

Daily Analysis Report  
As on 01.03.2024

| S.No. | Lab              | Plant                         | Technology                 | O&M                                          | Design Parameter(mg/l) |     |     |             |             | Date of analysis | Average<br>Daily<br>Flow(MGD) | pH Inlet | pH outlet | TSS Inlet<br>mg/l | TSS outlet<br>mg/l | BOD Inlet<br>mg/l | BOD outlet<br>mg/l | COD Inlet<br>mg/l | COD outlet<br>mg/l | Ammonical<br>nitrogen<br>Inlet<br>mg/l | Ammonical<br>nitrogen<br>Outlet<br>mg/l | phosphate-P<br>Inlet<br>mg/l | Phosphate-P<br>outlet<br>mg/l | Sulphide<br>Inlet<br>mg/l | Sulphide<br>Outlet<br>mg/l | Inlet<br>MPN (T.Coli)<br>100ml | Outlet<br>MPN (T.Coli)<br>100ml | Remarks                                                                                                                |
|-------|------------------|-------------------------------|----------------------------|----------------------------------------------|------------------------|-----|-----|-------------|-------------|------------------|-------------------------------|----------|-----------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|----------------------------------------|-----------------------------------------|------------------------------|-------------------------------|---------------------------|----------------------------|--------------------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------|
|       |                  |                               |                            |                                              | TSS                    | BOD | COD | Ammonical-N | Phosphate-P |                  |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |
| 1     | Keshopur         | 12 MGD Ph-I STP Keshopur      | ASP                        | VA-TECH WABAG LTD.                           | 30                     | 20  | 250 | 50          | 5           | 01.03.2024       |                               | 7.52     | 7.59      | 352               | 10                 | 175               | 9                  | 472               | 25                 | 35                                     | 0.2                                     | 4.5                          | 2                             | 5.8                       | 0.2                        | -                              | -                               |                                                                                                                        |
| 2     | Keshopur         | 20MGD Ph-II STP Keshopur      | ASP                        | Ayaappa Pvt.Ltd                              | 50                     | 30  | 250 | 50          | 5           | 01.03.2024       |                               | 7.5      | 7.65      | 364               | 12                 | 180               | 11                 | 433               | 35                 | 45                                     | 5                                       | 4.9                          | 1.9                           | 3.7                       | Nil                        | -                              | -                               |                                                                                                                        |
| 3     | Keshopur         | 40MGD Ph-III STP Keshopur     | ASP                        | Ayaappa Pvt.Ltd                              | 50                     | 30  | 250 | 50          | 5           | 01.03.2024       |                               | 7.41     | 7.56      | 348               | 14                 | 178               | 12                 | 481               | 53                 | 40                                     | 9                                       | 4.7                          | 1.7                           | 5.6                       | 0.1                        | -                              | -                               |                                                                                                                        |
| 4     | Keshopur         | 9 MGD STP Kapashera           | SBR                        | TRIVENI                                      | 10                     | 10  | 50  | 5           | 2           | 22.02.2024       | -                             | 7.62     | 7.76      | 372               | 9                  | 140               | 8                  | 476               | 20                 | 40                                     | 0.5                                     | 4                            | 1.5                           | 4.1                       | 0.4                        | -                              | -                               |                                                                                                                        |
| 5     | Kondli           | 10MGD Phase-I STP Kondli      | ASP                        | Triveni Pvt. Ltd                             | 10                     | 10  | 50  | 5           | 2           | 01.03.2024       | 10                            | 7        | 7.5       | 272               | 9                  | 148               | 7                  | 430               | 16                 | 28                                     | Nil                                     | 3.5                          | 1.5                           | 6.2                       | Nil                        | -                              | -                               |                                                                                                                        |
| 6     | Kondli           | 25 MGD Phase-II STP Kondli    | ASP                        | Triveni Pvt. Ltd                             | 10                     | 10  | 50  | 5           | 2           | 01.03.2024       | 25                            | 7        | 7.4       | 272               | 8                  | 148               | 6                  | 430               | 14                 | 28                                     | 0.5                                     | 3.5                          | 1.2                           | 6.2                       | Nil                        | -                              | -                               |                                                                                                                        |
| 7     | Kondli           | 10 MGD Phase-III STP Kondli   | ASP                        | Triveni Pvt. Ltd                             | 10                     | 10  | 50  | 5           | 2           | 01.03.2024       | 10                            | 7        | 7.4       | 272               | 8                  | 148               | 6                  | 430               | 14                 | 28                                     | 0.5                                     | 3.5                          | 1.2                           | 6.2                       | Nil                        | -                              | -                               |                                                                                                                        |
| 8     | Kondli           | 45 MGD Phase-IV STP Kondli    | ASP(IFAS)                  | Ayaappa Pvt.Ltd                              | 30                     | 20  | 250 | 50          | 5           | 01.03.2024       | 22.5                          | 6.9      | 7.4       | 392               | 23                 | 158               | 18                 | 490               | 28                 | 30                                     | 0.6                                     | 3.8                          | 1.5                           | 6                         | 0.5                        | -                              | -                               | Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass. |
| 9     | Kondli           | 9 MGD STP Chilla              | Combitreat-ISBR            | HNB Engineers                                | 10                     | 10  | 50  | 5           | 2           | 26.10.2023       | 7.1                           | 7.5      | 338       | Bdl               | 142                | Bdl               | 520                | 6                 | 40                 | 0                                      | 4.8                                     | 0.4                          | 5.6                           | 0                         | 9                          | -                              | -                               | Due to sample vehicle not available. Sample not being collected                                                        |
| 10    | Kondli           | 1MGD STP Akshardham           | MBR                        | M/s Toshiba Water Solution Pvt. Ltd.         | 1                      | 2   | 50  | 5           | 2           | 02.11.2023       | -                             | 7.2      | 7.4       | 346               | BDL                | 157               | BDL                | 490               | 5                  | 36                                     | 0                                       | 4                            | 0                             | 6                         | 0                          | -                              | -                               | Due to sample vehicle not available. Sample not being collected                                                        |
| 11    | N.S.T.P.C.Pillar | 20MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                     | 30  | 250 | 50          | 5           | 01.03.2024       |                               | 7.6      | 7.8       | 288               | 16                 | 190               | 7                  | 459               | 34                 | 19                                     | 4.6                                     | 3                            | 2.5                           | 2.2                       | 0.4                        | -                              | -                               | Half stream of plant is Under Rehabilitation                                                                           |
| 12    | N.S.T.P.C.Pillar | 10MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                     | 30  | 250 | 50          | 5           | 01.03.2024       | 1.5                           | 7.5      | 8.2       | 308               | 27                 | 214               | 20                 | 502               | 59                 | 27                                     | 3.5                                     | 2.6                          | 1.9                           | 3.5                       | 0.9                        | -                              | -                               |                                                                                                                        |
| 13    | N.S.T.P.C.Pillar | 70MGD NSTPC Pillar            | ASP(Diffuser)              | L&T Construction and PASSAVANT (JV)          | 10                     | 10  | 50  | 5           | 2           | 01.03.2024       |                               | 7.6      | 7.4       | 224               | 27                 | 126               | 14                 | 446               | 44                 | 22                                     | 2.9                                     | 2.3                          | 0.8                           | 1.8                       | 0.9                        | -                              | -                               |                                                                                                                        |
| 14    | N.S.T.P.C.Pillar | 10MGD STP Narela              | ASP(Conventional aerators) | DRA Infracom Pvt. Ltd.                       | 50                     | 30  | 250 | 50          | 5           | 01.03.2024       | 2.91                          | 7.5      | 8         | 620               | 39                 | 420               | 26                 | 826               | 72                 | 38                                     | 18                                      | 4.9                          | 2.8                           | 19                        | 1.5                        | -                              | -                               |                                                                                                                        |
| 15    | Nilothi          | 40MGD Ph-I STP Nilothi        | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                     | 30  | 250 | 50          | 5           | 01.03.2024       |                               | 7.3      | 7.8       | 256               | 15                 | 207               | 11                 | -                 | -                  | 32                                     | 32                                      | 2.9                          | 1.7                           | 1.9                       | Nil                        | -                              | -                               |                                                                                                                        |
| 16    | Nilothi          | 20MGD Ph-II STP Nilothi       | ASP                        | VEOLIA INDIA                                 | 10                     | 10  | 50  | 5           | 2           | 01.03.2024       |                               | 7.4      | 7.6       | 300               | 6                  | 201               | 4                  | -                 | -                  | 27                                     | 8                                       | 2.8                          | 0.2                           | 1.8                       | nil                        | -                              | -                               |                                                                                                                        |
| 17    | Okhla            | 12 MGD STP Okhla              | ASP                        | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 01.03.2024       | 12                            | 7        | 7.1       | 280               | 90                 | 800               | 84                 | 1022              | 186                | 40                                     | 33                                      | 2.2                          | 1.1                           | 2.8                       | 1.6                        | 24X10 <sup>11</sup>            | 24X10 <sup>11</sup>             |                                                                                                                        |
| 18    | Okhla            | 45 MGD STP Okhla              | ASP                        | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 01.03.2024       | 45                            | 7        | 7.2       | 242               | 65                 | 400               | 64                 | 723               | 145                | 41                                     | 29                                      | 2.3                          | 1                             | 2                         | 1.2                        | 24X10 <sup>18</sup>            | 24X10 <sup>11</sup>             |                                                                                                                        |
| 19    | Okhla            | 37 MGD STP Okhla              | ASP                        | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 01.03.2024       | 37                            | 7        | 7.2       | 242               | 90                 | 400               | 80                 | 723               | 302                | 41                                     | 36                                      | 2.3                          | 1.3                           | 2                         | 2                          | 24X10 <sup>18</sup>            | 24X10 <sup>11</sup>             |                                                                                                                        |
| 20    | Okhla            | 16 MGD STP Okhla              | ASP                        | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 01.03.2024       | 16                            | 7        | 7.4       | 242               | 46                 | 400               | 64                 | 723               | 111                | 41                                     | 30                                      | 2.3                          | 1                             | 2                         | 0.8                        | 24X10 <sup>18</sup>            | 21X10 <sup>9</sup>              | PAC Dosing                                                                                                             |
| 21    | Okhla            | New 30 MGD STP Okhla          | ASP                        | SUEZ India Pvt. Ltd.                         | 10                     | 10  | 50  | 5           | 2           | 01.03.2024       | 30                            | 7.2      | 7.5       | 314               | 15                 | 273               | 8                  | 1240              | 39                 | 40                                     | 3                                       | 2.6                          | 0.3                           | 2.8                       | 0.4                        | 24X10 <sup>18</sup>            | 150                             |                                                                                                                        |
| 22    | Okhla            | 5 MGD STP Mahrauli            | Extended Aeration          | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 30.10.2023       | -                             | 7.3      | 7.32      | 320               | 10                 | 200               | 5                  | 440               | 19                 | 42                                     | 3                                       | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | Sample not being collected on routine basis due to sample vehicle not available.                                       |
| 23    | Okhla            | 0.6MGD STP Molarhand          | Fluidized Aerobic Bed      | DJB                                          | 30                     | 20  | 250 | 50          | 5           | 11.11.2023       | -                             | 7.29     | 7.54      | 248               | 16                 | 155               | 9                  | 353               | 35                 | 37                                     | 7                                       | 1.3                          | 0.4                           | 1.5                       | 0.4                        | -                              | -                               | do                                                                                                                     |
| 24    | Okhla            | 9 MGD STP Ghitorini           | ASP                        | DJB                                          | 30                     | 20  | 250 | 50          | 5           | 06.12.2023       | -                             | 7.33     | 7.71      | 284               | 7                  | 175               | 4                  | 398               | 14                 | 42                                     | 4                                       | 2.4                          | 0.8                           | 2.4                       | 0                          | -                              | -                               | do                                                                                                                     |
| 25    | Okhla            | 2.2 MGD STP Vasant Kunj(Old)  | Extended Aeration          | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 02.11.2023       | -                             | 7.09     | 7.74      | 270               | 22                 | 160               | 12                 | 381               | 48                 | 42                                     | 12                                      | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | do                                                                                                                     |
| 26    | Okhla            | 3MGD STP Vasant Kunj(New)     | Extended Aeration          | DJB                                          | 30                     | 20  | 250 | 50          | 5           | 02.11.2023       | -                             | 7.32     | 7.69      | 310               | 13                 | 180               | 7                  | 431               | 29                 | 40                                     | 8                                       | 2.8                          | 1.2                           | 2.8                       | 0                          | -                              | -                               | do                                                                                                                     |
| 27    | Okhla            | 2.2 MGD STP Delhi Gate-I      | Biofor and dansadeg        | Degraemoent                                  | 15                     | 10  | 50  | 5           | 2           | 23.11.2023       | -                             | 7.3      | 7.6       | 220               | 8                  | 135               | 4                  | 309               | 17                 | 36                                     | 4                                       | 1.6                          | 0.4                           | 2                         | 0                          | -                              | -                               | do                                                                                                                     |
| 28    | Okhla            | 16 MGD STP delhi Gate-II      | Biofor and dansadeg        | Degraemoent                                  | 10                     | 10  | 50  | 5           | 2           | 23.11.2023       | -                             | 7.4      | 7.8       | 190               | 5                  | 125               | 3                  | 269               | 12                 | 38                                     | 3                                       | 1.5                          | 0.3                           | 2                         | 0                          | -                              | -                               | do                                                                                                                     |
| 29    | Okhla            | 2.2 MGD STP S.H.N             | Biofor and dansadeg        | Degraemoent                                  | 15                     | 10  | 50  | 5           | 2           | 23.11.2023       | -                             | 7.4      | 7.7       | 258               | 7                  | 150               | 5                  | 364               | 20                 | 39                                     | 4                                       | 1.8                          | 0.6                           | 2.4                       | 0                          | -                              | -                               | do                                                                                                                     |
| 30    | Pappankalan      | 20MGD Ph-I STP Pappankalan    | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                     | 30  | 250 | 50          | 5           | 01.03.2024       |                               | 7.73     | 7.84      | 372               | 10                 | 192               | 8                  | 460               | 20                 | 45                                     | 12                                      | 3.9                          | 0.8                           | 2.5                       | 0.66                       | -                              | -                               |                                                                                                                        |
| 31    | Pappankalan      | 20MGD Ph-II STP Pappankalan   | ASP                        | VA-TECH WABAG LTD.                           | 10                     | 10  | 50  | 5           | 2           | 01.03.2024       |                               | 7.49     | 7.69      | 384               | 8                  | 190               | 7                  | 496               | 16                 | 42                                     | 0.5                                     | 4                            | 1.2                           | 5.3                       | 0.5                        | -                              | -                               |                                                                                                                        |
| 32    | Pappankalan      | 8MGD STP Najafgarh            | ASP                        | Ayaappa Pvt.Ltd.                             | 50                     | 30  | 250 | 50          | 5           | 26.02.2024       | -                             | 7.5      | 7.79      | 244               | 16                 | 125               | 9                  | 363               | 24                 | 48                                     | 5                                       | 4.5                          | 0.9                           | 4                         | 0.4                        | -                              | -                               |                                                                                                                        |
| 33    | Rithala          | 40MGD Ph-I STP Rithala        | -                          | -                                            | -                      | -   | -   | -           | -           | -                | -                             | -        | -         | -                 | -                  | -                 | -                  | -                 | -                  | -                                      | -                                       | -                            | -                             | -                         | -                          | -                              | Plant Under Rehabilitation      |                                                                                                                        |
| 34    | Rithala          | 40MGD Ph-II STP Rithala       | ASP                        | SUEZ India Pvt. Ltd.                         | 50                     | 30  | 250 | 50          | 5           | 01.03.2024       | 36.44                         | 7.32     | 7.53      | 352               | 08                 | 195               | 07                 | 480               | 36                 | 36                                     | 07                                      | 3.7                          | 0.9                           | 3.36                      | 0.36                       | 24x10 <sup>7</sup>             | 120                             |                                                                                                                        |
| 35    | Rohini           | 19MGD STP Sec-25 Rohini       | ASP                        | Ms Dinesh Chandra Rohini project private Ltd | 50                     | 30  | 250 | 50          | 5           | 01.03.2024       | 10.23                         | 7.4      | 7.7       | 680               | 21                 | 298               | 11                 | 744               | 48                 | 38                                     | 15                                      | 7                            | 3                             | -                         | -                          | 24x10 <sup>7</sup>             | 24x10 <sup>5</sup>              |                                                                                                                        |
| 36    | Yamuna Vihar     | 10MGD Phase-I Yamuna Vihar    | ASP                        | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 01.03.2024       | 9.92                          | 7.2      | 7.6       | 256               | 12                 | 154               | 07                 | 482               | 28                 | 34                                     | 22                                      | 4                            | 1.5                           | 4.2                       | 1.4                        | 21X10 <sup>14</sup>            | 28X10 <sup>8</sup>              | PAC Dosing                                                                                                             |
| 37    | Yamuna Vihar     | 10MGD Phase-II Yamuna Vihar   | ASP(IFAS)                  | M/s SIPL-RKC JV                              | 50                     | 30  | 250 | 50          | 5           | 01.03.2024       | 9.91                          | 7.3      | 7.5       | 400               | 19                 | 200               | 12                 | 740               | 42                 | 27                                     | 07                                      | 3.6                          | 1.4                           | 4                         | 1.2                        | 29X10 <sup>12</sup>            | 21X10 <sup>8</sup>              |                                                                                                                        |
| 38    | Yamuna Vihar     | 25 MGD Phase-III Yamuna Vihar | ASP                        | M/s Joly & joly                              | 30                     | 20  | 250 | 50          | 5           | 01.03.2024       | 26.39                         | 7.3      | 7.4       | 416               | 28                 | 242               | 19                 | 784               | 58                 | 42                                     | 30                                      | 4.2                          | 2                             | 6.8                       | 3                          | 24X10 <sup>15</sup>            | 35X10 <sup>9</sup>              | PAC Dosing                                                                                                             |

Total No of operational plant

37

Total No of Plant Under rehabilitation

1

Total No of Outlet Sample collected

37

Total No of plant Under Unfit

11

Total No of plant Under fit

26

%Unfit

29.73%

%fit

70

BDL: Below detection limit

ND: Not Detectable

Plant not meeting standard as per the design parameter

Plant under DJB (O&M)

10

Plant under Pvt. (O&M)

28

| S.No. | Lab              | Plant                        | Technology                 | O&M                                  | Design Parameter(mg/l) |     |     |             |             | Date of analysis | Average Daily Flow(MGD) | pH inlet | pH outlet | TSS Inlet | TSS outlet | BOD Inlet | BOD outlet | COD Inlet | COD outlet | Ammonical nitrogen Inlet | Ammonical nitrogen Outlet | phosphate-P Inlet | Phosphate-P outlet | Sulphide Inlet | Sulphide Outlet | Inlet MPN (T.Coli) | Outlet MPN (T.Coli) | Remarks                                                                                                                |
|-------|------------------|------------------------------|----------------------------|--------------------------------------|------------------------|-----|-----|-------------|-------------|------------------|-------------------------|----------|-----------|-----------|------------|-----------|------------|-----------|------------|--------------------------|---------------------------|-------------------|--------------------|----------------|-----------------|--------------------|---------------------|------------------------------------------------------------------------------------------------------------------------|
|       |                  |                              |                            |                                      | TSS                    | BOD | COD | Ammonical-N | Phosphate-P |                  |                         |          |           |           |            |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                     |                                                                                                                        |
| 1     | Keshopur         | 12 MGD Ph-I STP Keshopur     | ASP                        | VA-TECH WABAG LTD.                   | 30                     | 20  | 250 | 50          | 5           | 02.03.2024       | -                       | 7.52     | 7.74      | 360       | 14         | 160       | 9          | 415       | 28         | 45                       | 0.5                       | 4.0               | 2                  | 5.2            | 2.4             | -                  | -                   |                                                                                                                        |
| 2     | Keshopur         | 20MGD Ph-II STP Keshopur     | ASP                        | Ayappa Pvt.Ltd                       | 50                     | 30  | 250 | 50          | 5           | 02.03.2024       | -                       | 7.46     | 7.52      | 344       | 13         | 168       | 12         | 459       | 37         | 35                       | 10                        | 4.2               | 1.5                | 6.1            | 0.3             | -                  | -                   |                                                                                                                        |
| 3     | Keshopur         | 40MGD Ph-III STP Keshopur    | ASP                        | Ayappa Pvt.Ltd                       | 50                     | 30  | 250 | 50          | 5           | 02.03.2024       | -                       | 7.49     | 7.62      | 368       | 15         | 175       | 10         | 499       | 53         | 40                       | 20                        | 4                 | 2.5                | 5.9            | 1.2             | -                  | -                   |                                                                                                                        |
| 4     | Keshopur         | 5 MGD STP Kapashara          | SBR                        | TRIVENI                              | 10                     | 10  | 50  | 5           | 2           | 02.03.2024       | -                       | 7.18     | 7.4       | 412       | 9          | 140       | 7          | 429       | 18         | 50                       | 1                         | 5                 | 1.5                | 7.6            | 2.3             | -                  | -                   |                                                                                                                        |
| 5     | Kondli           | 10MGD Phase-I STP Kondli     | ASP                        | Triveni Pvt. Ltd.                    | 10                     | 10  | 50  | 5           | 2           | 02.03.2024       | 10                      | 7        | 7.4       | 298       | 8          | 145       | 6          | 430       | 16         | 35                       | 0.6                       | 3.8               | 1                  | 5.6            | 0               | -                  | -                   |                                                                                                                        |
| 6     | Kondli           | 25 MGD Phase-II STP Kondli   | ASP                        | Triveni Pvt. Ltd                     | 10                     | 10  | 50  | 5           | 2           | 02.03.2024       | 25                      | 7        | 7.3       | 298       | 7          | 145       | 5          | 430       | 15         | 35                       | 0.8                       | 3.8               | 0.7                | 5.6            | 0               | -                  | -                   |                                                                                                                        |
| 7     | Kondli           | 10 MGD Phase-II STP Kondli   | ASP                        | Triveni Pvt. Ltd                     | 10                     | 10  | 50  | 5           | 2           | 02.03.2024       | 10                      | 7        | 7.2       | 298       | 8          | 145       | 5          | 430       | 20         | 35                       | 1                         | 3.8               | 0.8                | 5.6            | 0               | -                  | -                   |                                                                                                                        |
| 8     | Kondli           | 45 MGD Phase-IV STP Kondli   | ASP(IFAS)                  | Ayappa Pvt.Ltd                       | 30                     | 20  | 250 | 50          | 5           | 02.03.2024       | 22.5                    | 7        | 7.4       | 328       | 36         | 163       | 22         | 460       | 60         | 35                       | 2.8                       | 3.8               | 1.5                | 6.4            | 2               | -                  | -                   | Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass. |
| 9     | Kondli           | 9 MGD STP Chilla             | Combitreat-ISBR            | HNS Engineers                        | 10                     | 10  | 50  | 5           | 2           | 26.10.2023       | 7.1                     | 7.5      | 338       | 8dI       | 142        | 8dI       | 520        | 6         | 40         | 0                        | 4.8                       | 0.4               | 5.6                | 0              | 9               | -                  | -                   | Due to sample vehicle not available. Sample not being collected                                                        |
| 10    | Kondli           | 10MGD STP Akashardham        | MBR                        | M/A Toshiba Water Solution Pvt. Ltd. | 1                      | 2   | 50  | 5           | 2           | 02.11.2023       | -                       | 7.2      | 7.4       | 346       | 80L        | 157       | 80L        | 490       | 5          | 36                       | 0                         | 4                 | 0                  | 6              | 0               | -                  | -                   | Due to sample vehicle not available. Sample not being collected                                                        |
| 11    | N.S.T.P.C Pillar | 20MGD Phase-II NSTPC Pillar  | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                | 50                     | 30  | 250 | 50          | 5           | 02.03.2024       | 4                       | 7.1      | 7.5       | 356       | 29         | 269       | 15         | 410       | 38         | 27                       | 8.5                       | 2.7               | 3.5                | 3              | 1.4             | -                  | -                   | Half stream of plant is Under Rehabilitation                                                                           |
| 12    | N.S.T.P.C Pillar | 10MGD Phase-III NSTPC Pillar | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                | 50                     | 30  | 250 | 50          | 5           | 02.03.2024       | 4.5                     | 7.2      | 7.5       | 280       | 33         | 190       | 16         | 330       | 49         | 30                       | 6.3                       | 3.3               | 2.5                | 2.9            | 1.3             | -                  | -                   |                                                                                                                        |
| 13    | N.S.T.P.C Pillar | 70MGD NSTPC Pillar           | L&T (Diffuser)             | L&T Construction and PASSAVANT (JV)  | 10                     | 10  | 50  | 5           | 2           | 02.03.2024       | 70.566                  | 7.1      | 7.5       | 292       | 36         | 202       | 17         | 354       | 54         | 35                       | 5.5                       | 3                 | 2.7                | 3.7            | 1               | -                  | -                   |                                                                                                                        |
| 14    | N.S.T.P.C Pillar | 10MGD STP Narela             | ASP(Conventional aerators) | DRA Infracom Pvt. Ltd.               | 50                     | 30  | 250 | 50          | 5           | 24.02.2024       | 2.91                    | 7.5      | 8         | 620       | 39         | 420       | 26         | 826       | 72         | 38                       | 18                        | 4.9               | 2.8                | 1.9            | 1.5             | -                  | -                   |                                                                                                                        |
| 15    | Nitothi          | 40MGD Ph-I STP Nitothi       | ASP                        | SUBHASH INFRA PVT. LTD               | 50                     | 30  | 250 | 50          | 5           | 02.03.2024       | -                       | 7.3      | 7.8       | 422       | 23         | 262       | 15         | -         | -          | 28                       | 27                        | 2.8               | 0.2                | 2.1            | Nil             | -                  | -                   |                                                                                                                        |
| 16    | Nitothi          | 20MGD Ph-II STP Nitothi      | ASP                        | VEOLIA INDIA                         | 10                     | 10  | 50  | 5           | 2           | 02.03.2024       | -                       | 7.4      | 7.6       | 164       | 5          | 107       | 3          | -         | -          | 18                       | 8                         | 1.8               | 0.7                | 0.8            | Nil             | -                  | -                   |                                                                                                                        |
| 17    | Okhla            | 12 MGD STP Okhla             | ASP                        | DJB                                  | 50                     | 30  | 250 | 50          | 5           | 02.03.2024       |                         |          |           |           |            |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                     |                                                                                                                        |

## Daily Analysis Report

| S.No. | Lab              | Plant                        | Technology                 | O&M                                  | Design Parameter(mg/l) |     |     |             |             | Date of analysis |       | Average Daily Flow(MGD) | pH Inlet | pH outlet | TSS Inlet | TSS outlet | BOD Inlet | BOD outlet | COD Inlet | COD outlet | Ammonical nitrogen Inlet | Ammonical nitrogen Outlet | phosphate-P Inlet | Phosphate-P outlet | Sulphide Inlet | Sulphide Outlet | Inlet MPN (T.Coli) | Outlet MPN (T.Coli)                                                                                                    | Remarks |
|-------|------------------|------------------------------|----------------------------|--------------------------------------|------------------------|-----|-----|-------------|-------------|------------------|-------|-------------------------|----------|-----------|-----------|------------|-----------|------------|-----------|------------|--------------------------|---------------------------|-------------------|--------------------|----------------|-----------------|--------------------|------------------------------------------------------------------------------------------------------------------------|---------|
|       |                  |                              |                            |                                      | TSS                    | BOD | COD | Ammonical N | Phosphate-P |                  |       | -                       | -        | mg/l      | mg/l      | mg/l       | mg/l      | mg/l       | mg/l      | mg/l       | mg/l                     | mg/l                      | mg/l              | mg/l               | mg/l           | 100ml           | 100ml              |                                                                                                                        |         |
| 1     | Keshopur         | 12 MGD Ph-I STP Keshopur     | ASP                        | VA-TECH WABAG LTD.                   | 30                     | 20  | 250 | 50          | 5           | 02.03.2024       | -     | 7.52                    | 7.74     | 360       | 14        | 160        | 9         | 415        | 28        | 45         | 0.5                      | 0.5                       | 4                 | 0                  | 2              | 5.2             | 2.4                |                                                                                                                        |         |
| 2     | Keshopur         | 20MGD Ph-II STP Keshopur     | ASP                        | Ayaappa Pvt.Ltd                      | 50                     | 30  | 250 | 50          | 5           | 02.03.2024       | -     | 7.46                    | 7.52     | 344       | 13        | 168        | 12        | 459        | 37        | 35         | 10                       | 4.2                       | 1.5               | 6.1                | 0.3            |                 |                    |                                                                                                                        |         |
| 3     | Keshopur         | 40MGD Ph-III STP Keshopur    | ASP                        | Ayaappa Pvt.Ltd                      | 50                     | 30  | 250 | 50          | 5           | 02.03.2024       | -     | 7.49                    | 7.62     | 368       | 15        | 175        | 10        | 499        | 53        | 40         | 20                       | 4                         | 1.5               | 5.9                | 1.2            |                 |                    |                                                                                                                        |         |
| 4     | Keshopur         | 5 MGD STP Kapashera          | SBR                        | TRIVENI                              | 10                     | 10  | 50  | 5           | 2           | 02.03.2024       | -     | 7.18                    | 7.4      | 412       | 9         | 140        | 7         | 429        | 18        | 50         | 1                        | 5                         | 1.5               | 7.6                | 2.3            |                 |                    |                                                                                                                        |         |
| 5     | Kondli           | 10MGD Phase-I STP Kondli     | ASP                        | Triveni Pvt. Ltd.                    | 10                     | 10  | 50  | 5           | 2           | 03.03.2024       | 10    | 7                       | 7.4      | 292       | 7         | 145        | 5         | 404        | 12        | 30         | 0                        | 3.5                       | 1.5               | 5.8                | 0              |                 |                    |                                                                                                                        |         |
| 6     | Kondli           | 25 MGD Phase-II STP Kondli   | ASP                        | Triveni Pvt. Ltd                     | 10                     | 10  | 50  | 5           | 2           | 03.03.2024       | 25    | 7                       | 7.4      | 292       | 8         | 145        | 5         | 404        | 13        | 30         | 0.5                      | 3.5                       | 1.2               | 5.8                | 0              |                 |                    |                                                                                                                        |         |
| 7     | Kondli           | 10 MGD Phase-III STP Kondli  | ASP                        | Triveni Pvt. Ltd                     | 10                     | 10  | 50  | 5           | 2           | 03.03.2024       | 25    | 7                       | 7.4      | 292       | 8         | 145        | 5         | 404        | 13        | 30         | 0.5                      | 3.5                       | 1.2               | 5.8                | 0              |                 |                    |                                                                                                                        |         |
| 8     | Kondli           | 45 MGD Phase-IV STP Kondli   | ASP(IFAS)                  | Ayaappa Pvt.Ltd                      | 30                     | 20  | 250 | 50          | 5           | 03.03.2024       | 22.5  | 6.9                     | 7.4      | 304       | 14        | 150        | 9         | 480        | 22        | 32         | 0.6                      | 0.5                       | 1.2               | 6.2                | 0              |                 |                    | Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass. |         |
| 9     | Kondli           | 9 MGD STP Chilla             | Combitreat-ISBR            | HNB Engineers                        | 10                     | 10  | 50  | 5           | 2           | 26.10.2023       | 7.1   | 7.5                     | 338      | 86        | 142       | Bdl        | 520       | 6          | 40        | 0          | 4.8                      | 0.4                       | 5.6               | 0                  | 0              | 9               | -                  |                                                                                                                        |         |
| 10    | Kondli           | 1MGD STP Akardham            | MBR                        | M/s Toshiba Water Solution Pvt. Ltd. | 1                      | 2   | 50  | 5           | 2           | 02.11.2023       | -     | 7.2                     | 7.4      | 346       | BOL       | 157        | BOL       | 490        | 5         | 36         | 0                        | 4                         | 0                 | 6                  | 0              | -               | -                  |                                                                                                                        |         |
| 11    | N.S.T.P.C.Pillar | 20MGD Phase-II NSTPC Pillar  | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                | 50                     | 30  | 250 | 50          | 5           | 03.03.2024       | 4     | 7.4                     | 7.6      | 312       | 20        | 199        | 10        | 416        | 29        | 23         | 9                        | 2                         | 1.3               | 2.1                | 0.7            |                 | -                  |                                                                                                                        |         |
| 12    | N.S.T.P.C.Pillar | 10MGD Phase-III NSTPC Pillar | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                | 50                     | 30  | 250 | 50          | 5           | 02.03.2024       | 1.5   | 7.5                     | 8.2      | 308       | 27        | 214        | 20        | 502        | 59        | 27         | 3.5                      | 2.6                       | 1.9               | 3.5                | 0.9            |                 | -                  |                                                                                                                        |         |
| 13    | N.S.T.P.C.Pillar | 75MGD NSTPC Pillar           | ASP(Diffuser)              | L&T Construction and PASSAVANT (JV)  | 10                     | 10  | 50  | 5           | 2           | 03.03.2024       | 37.84 | 7.4                     | 7.5      | 288       | 28        | 186        | 14        | 402        | 37        | 25         | 2.2                      | 2.3                       | 0.8               | 1.8                | 0.9            |                 | -                  |                                                                                                                        |         |
| 14    | N.S.T.P.C.Pillar | 10MGD STP Narala             | ASP(Conventional aerators) | DRA Infracom Pvt. Ltd.               | 50                     | 30  | 250 | 50          | 5           | 24.02.2024       | 2.91  | 7.5                     | 8        | 620       | 39        | 420        | 26        | 826        | 72        | 38         | 18                       | 4.9                       | 2.8               | 19                 | 1.5            |                 | -                  |                                                                                                                        |         |
| 15    | Nilothi          | 40MGD Ph-I STP Nilothi       | ASP                        | SUBHASH INFRA PVT. LTD               | 50                     | 30  | 250 | 50          | 5           | 02.03.2024       | -     | 7.3                     | 7.8      | 422       | 23        | 262        | 15        | -          | -         | 28         | 27                       | 2.8                       | 0.2               | 2.1                | Nil            |                 | -                  |                                                                                                                        |         |
| 16    | Nilothi          | 20MGD Ph-II STP Nilothi      | ASP                        | VEOLIA INDIA                         | 10                     | 10  | 50  | 5           | 2           | 02.03.2024       | -     | 7.4                     | 7.6      | 164       | 5         | 107        | 3         | -          | -         | 18         | 8                        | 1.8                       | 0.7               | 0.8                | Nil            |                 | -                  |                                                                                                                        |         |
| 17    | Okhla            | 12 MGD STP Okhla             | ASP                        | DJB                                  | 50                     | 30  | 250 | 50          | 5           |                  |       |                         |          |           |           |            |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                                                                                                                        |         |

Daily Analysis Report  
As on 04.03.2024

| S.No. | Lab              | Plant                         | Technology                 | O&M                                          | Design Parameter(mg/l)     |     |     |             |             | Date of analysis   | Average<br>Daily<br>Flow(MGD) | pH Inlet | pH outlet | TSS Inlet<br>mg/l | TSS outlet<br>mg/l                                     | BOD Inlet<br>mg/l | BOD outlet<br>mg/l | COD Inlet<br>mg/l | COD outlet<br>mg/l | Ammonical<br>nitrogen<br>Inlet<br>mg/l | Ammonical<br>nitrogen<br>Outlet<br>mg/l | phosphate-P<br>Inlet<br>mg/l | Phosphate-P<br>outlet<br>mg/l | Sulphide<br>Inlet<br>mg/l | Sulphide<br>Outlet<br>mg/l | Inlet<br>MPN (T.Coli)<br>100ml | Outlet<br>MPN (T.Coli)<br>100ml | Remarks                                                                                                                |  |
|-------|------------------|-------------------------------|----------------------------|----------------------------------------------|----------------------------|-----|-----|-------------|-------------|--------------------|-------------------------------|----------|-----------|-------------------|--------------------------------------------------------|-------------------|--------------------|-------------------|--------------------|----------------------------------------|-----------------------------------------|------------------------------|-------------------------------|---------------------------|----------------------------|--------------------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------|--|
|       |                  |                               |                            |                                              | TSS                        | BOD | COD | Ammonical-N | Phosphate-P |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
| 1     | Keshopur         | 12 MGD Ph-I STP Keshopur      | ASP                        | VA-TECH WABAG LTD.                           | 30                         | 20  | 250 | 50          | 5           | 04.03.2024         | -                             | 7.49     | 7.52      | 344               | 11                                                     | 140               | 9                  | 416               | 28                 | 29                                     | 0.4                                     | 2.5                          | 2                             | 2.9                       | 0.26                       | -                              | -                               | -                                                                                                                      |  |
| 2     | Keshopur         | 25MGD Ph-II STP Keshopur      | ASP                        | Ayaappa Pvt.Ltd                              | 50                         | 30  | 250 | 50          | 5           | 04.03.2024         | -                             | 7.56     | 7.69      | 244               | 12                                                     | 155               | 10                 | 402               | 22                 | 30                                     | 9                                       | 3.7                          | 1.6                           | 3.3                       | Nil                        | -                              | -                               | -                                                                                                                      |  |
| 3     | Keshopur         | 48MGD Ph-III STP Keshopur     | ASP                        | Ayaappa Pvt.Ltd                              | 50                         | 30  | 250 | 50          | 5           | 04.03.2024         | -                             | 7.36     | 7.58      | 240               | 13                                                     | 160               | 11                 | 408               | 53                 | 35                                     | 10                                      | 3.9                          | 1.3                           | 2.7                       | 0.39                       | -                              | -                               | -                                                                                                                      |  |
| 4     | Keshopur         | 9 MGD STP Kapashera           | SBR                        | TRIVENI                                      | 10                         | 10  | 50  | 5           | 2           | 04.03.2024         | -                             | 7.34     | 7.63      | 364               | 9                                                      | 178               | 7                  | 536               | 19                 | 50                                     | 4                                       | 6.5                          | 1.2                           | 4.1                       | 0.39                       | 46x10 <sup>3</sup> +           | 43x10 <sup>3</sup> +            | -                                                                                                                      |  |
| 5     | Kondli           | 10MGD Phase-I STP Kondli      | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 04.03.2024         | 10                            | 7.1      | 7.4       | 304               | 8                                                      | 148               | 6                  | 492               | 13                 | 28                                     | 0                                       | 3.5                          | 1.2                           | 6.1                       | 0                          | -                              | -                               | -                                                                                                                      |  |
| 6     | Kondli           | 25 MGD Phase-II STP Kondli    | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 04.03.2024         | 25                            | 7.1      | 7.5       | 304               | 7                                                      | 148               | 5                  | 492               | 11                 | 28                                     | 0.4                                     | 3.5                          | 1                             | 6.1                       | 0                          | -                              | -                               | -                                                                                                                      |  |
| 7     | Kondli           | 10 MGD Phase-III STP Kondli   | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 04.03.2024         | 25                            | 7.1      | 7.5       | 304               | 7                                                      | 148               | 5                  | 492               | 11                 | 28                                     | 0.4                                     | 3.5                          | 1                             | 6.1                       | 0                          | -                              | -                               | -                                                                                                                      |  |
| 8     | Kondli           | 45 MGD Phase-IV STP Kondli    | ASP(IFAS)                  | Ayaappa Pvt.Ltd                              | 30                         | 20  | 250 | 50          | 5           | 04.03.2024         | 22.5                          | 6.9      | 7.5       | 352               | 12                                                     | 155               | 8                  | 515               | 20                 | 30                                     | 0.5                                     | 3.8                          | 1.5                           | 6.4                       | 0.6                        | -                              | -                               | Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass. |  |
| 9     | Kondli           | 9 MGD STP Chilla              | Combitreat-ISBR            | HNB Engineers                                | 10                         | 10  | 50  | 5           | 2           | 26.10.2023         | 7.1                           | 7.5      | 338       | Bdl               | 142                                                    | Bdl               | 520                | 6                 | 40                 | 0                                      | 4.8                                     | 0.4                          | 5.6                           | 0                         | 9                          | -                              | -                               | Due to sample vehicle not available. Sample not being collected                                                        |  |
| 10    | Kondli           | 1MGD STP Akshardham           | MBR                        | M/s Toshiba Water Solution Pvt. Ltd.         | 1                          | 2   | 50  | 5           | 2           | 02.11.2023         | -                             | 7.2      | 7.4       | 346               | BDL                                                    | 157               | BDL                | 490               | 5                  | 36                                     | 0                                       | 4                            | 0                             | 6                         | 0                          | -                              | -                               | Due to sample vehicle not available. Sample not being collected                                                        |  |
| 11    | N.S.T.P.C.Pillar | 20MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 04.03.2024         | 4                             | 7.3      | 7.6       | 248               | 27                                                     | 117               | 18                 | 422               | 52                 | 20                                     | 7.1                                     | 2.2                          | 1.7                           | 2.4                       | 1.1                        | -                              | -                               | Half stream of plant is Under Rehabilitation                                                                           |  |
| 12    | N.S.T.P.C.Pillar | 10MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 02.03.2024         | 1.5                           | 7.5      | 8.2       | 308               | 27                                                     | 214               | 20                 | 502               | 59                 | 27                                     | 3.5                                     | 2.6                          | 1.9                           | 3.5                       | 0.9                        | -                              | -                               | -                                                                                                                      |  |
| 13    | N.S.T.P.C.Pillar | 70MGD NSTPC Pillar            | ASP( Diffuser)             | L&T Construction and PASSAVANT (IV)          | 10                         | 10  | 50  | 5           | 2           | 04.03.2024         | 36.5                          | 7.4      | 7.9       | 296               | 29                                                     | 209               | 20                 | 467               | 60                 | 27                                     | 3.2                                     | 1.9                          | 1.3                           | 1.9                       | 0.8                        | -                              | -                               | -                                                                                                                      |  |
| 14    | N.S.T.P.C.Pillar | 10MGD STP Narela              | ASP(Conventional aerators) | DRA Infracom Pvt. Ltd.                       | 50                         | 30  | 250 | 50          | 5           | 24.02.2024         | 2.91                          | 7.5      | 8         | 620               | 39                                                     | 420               | 26                 | 826               | 72                 | 38                                     | 18                                      | 4.9                          | 2.8                           | 19                        | 1.5                        | -                              | -                               | -                                                                                                                      |  |
| 15    | Nilothi          | 40MGD Ph-I STP Nilothi        | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 04.03.2024         | -                             | 7.1      | 7.8       | 372               | 11                                                     | 290               | 7                  | -                 | -                  | 32                                     | 31                                      | 2.9                          | 0.2                           | 1.5                       | Nil                        | -                              | -                               | -                                                                                                                      |  |
| 16    | Nilothi          | 20MGD Ph-II STP Nilothi       | ASP                        | VEOLIA INDIA                                 | 10                         | 10  | 50  | 5           | 2           | 04.03.2024         | -                             | 7.5      | 7.7       | 240               | 3                                                      | 145               | 2                  | -                 | -                  | 26                                     | 4                                       | 2.4                          | 0.4                           | 1.3                       | Nil                        | -                              | -                               | -                                                                                                                      |  |
| 17    | Okhla            | 12 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 03.03.2024         | 12                            | 7        | 7.1       | 252               | 55                                                     | 240               | 41                 | 448               | 128                | 42                                     | 36                                      | 2.2                          | 1.3                           | 2                         | 1.2                        | 24x10 <sup>18</sup>            | 24x10 <sup>11</sup>             | -                                                                                                                      |  |
| 18    | Okhla            | 45 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 04.03.2024         | 45                            | 7.2      | 7.5       | 498               | 58                                                     | 240               | 108                | 447               | 121                | 43                                     | 35                                      | 2.6                          | 1.1                           | 2.4                       | 1.2                        | 24X10 <sup>18</sup>            | 24x10 <sup>11</sup>             | -                                                                                                                      |  |
| 19    | Okhla            | 37 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 04.03.2024         | 37                            | 7.2      | 7.3       | 498               | 83                                                     | 240               | 92                 | 447               | 187                | 43                                     | 38                                      | 2.6                          | 1.4                           | 3.2                       | 2                          | 24x10 <sup>18</sup>            | 24x10 <sup>11</sup>             | -                                                                                                                      |  |
| 20    | Okhla            | 16 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 04.03.2024         | 16                            | 7.2      | 7.3       | 498               | 50                                                     | 240               | 53                 | 447               | 148                | 43                                     | 32                                      | 2.6                          | 1                             | 2.4                       | 1.2                        | 24x10 <sup>18</sup>            | 46X10 <sup>10</sup>             | PAC Dosing                                                                                                             |  |
| 21    | Okhla            | New 35 MGD STP Okhla          | ASP                        | SUEZ India Pvt. Ltd.                         | 10                         | 10  | 50  | 5           | 2           | 04.03.2024         | 30                            | 7.1      | 7.5       | 264               | 13                                                     | 273               | 6.8                | 1386              | 42                 | 44                                     | 4                                       | 2.7                          | 1                             | 3.6                       | 0                          | 24x10 <sup>18</sup>            | 28                              | -                                                                                                                      |  |
| 22    | Okhla            | 5 MGD STP Mehrauli            | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 30.10.2023         | -                             | 7.3      | 7.32      | 320               | 10                                                     | 200               | 5                  | 440               | 19                 | 42                                     | 3                                       | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | Sample not being collected on routine basis due to sample vehicle not available.                                       |  |
| 23    | Okhla            | 5.6MGD STP Molarhand          | Fluidized Aerobic Bed      | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 11.11.2023         | -                             | 7.29     | 7.54      | 248               | 16                                                     | 155               | 9                  | 353               | 35                 | 37                                     | 7                                       | 1.3                          | 0.4                           | 1.5                       | 0.4                        | -                              | -                               | ->                                                                                                                     |  |
| 24    | Okhla            | 9 MGD STP Ghitorini           | ASP                        | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 06.12.2023         | -                             | 7.33     | 7.71      | 284               | 7                                                      | 175               | 4                  | 398               | 14                 | 42                                     | 4                                       | 2.4                          | 0.8                           | 2.4                       | 0                          | -                              | -                               | ->                                                                                                                     |  |
| 25    | Okhla            | 2.2 MGD STP Vasant Kunj(Old)  | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 02.11.2023         | -                             | 7.09     | 7.74      | 270               | 22                                                     | 160               | 12                 | 381               | 48                 | 42                                     | 12                                      | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | ->                                                                                                                     |  |
| 26    | Okhla            | 3MGD STP Vasant Kunj(New)     | Extended Aeration          | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 02.11.2023         | -                             | 7.32     | 7.69      | 310               | 13                                                     | 180               | 7                  | 431               | 29                 | 40                                     | 8                                       | 2.8                          | 1.2                           | 2.8                       | 0                          | -                              | -                               | ->                                                                                                                     |  |
| 27    | Okhla            | 2.2 MGD STP Delhi Gate-I      | Biofor and dansadeg        | Degraemoent                                  | 15                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.3      | 7.6       | 220               | 8                                                      | 135               | 4                  | 309               | 17                 | 36                                     | 4                                       | 1.6                          | 0.4                           | 2                         | 0                          | -                              | -                               | ->                                                                                                                     |  |
| 28    | Okhla            | 15 MGD STP delhi Gate-II      | Biofor and dansadeg        | Degraemoent                                  | 10                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.4      | 7.8       | 190               | 5                                                      | 125               | 3                  | 269               | 12                 | 38                                     | 3                                       | 1.5                          | 0.3                           | 2                         | 0                          | -                              | -                               | ->                                                                                                                     |  |
| 29    | Okhla            | 2.2 MGD STP S.H.N             | Biofor and dansadeg        | Degraemoent                                  | 15                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.4      | 7.7       | 258               | 7                                                      | 150               | 5                  | 364               | 20                 | 39                                     | 4                                       | 1.8                          | 0.6                           | 2.4                       | 0                          | -                              | -                               | ->                                                                                                                     |  |
| 30    | Pappankalan      | 20MGD Ph-I STP Pappankalan    | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 04.03.2024         | -                             | 7.79     | 7.85      | 308               | 13                                                     | 170               | 11                 | 412               | 25                 | 43                                     | 12                                      | 3.9                          | 0.8                           | 2.3                       | 0.4                        | -                              | -                               | -                                                                                                                      |  |
| 31    | Pappankalan      | 20MGD Ph-II STP Pappankalan   | ASP                        | VA-TECH WABAG LTD.                           | 10                         | 10  | 50  | 5           | 2           | 04.03.2024         | -                             | 7        | 7.58      | 384               | 9                                                      | 170               | 8                  | 512               | 16                 | 45                                     | 4                                       | 4.5                          | 2                             | 4.2                       | 1.5                        | 24x10 <sup>9</sup> +           | 20x10 <sup>3</sup>              | -                                                                                                                      |  |
| 32    | Pappankalan      | 5MGD STP Najafgarh            | ASP                        | Ayaappa Pvt.Ltd.                             | 50                         | 30  | 250 | 50          | 5           | 04.03.2024         | -                             | 7.59     | 7.73      | 344               | 17                                                     | 168               | 12                 | 470               | 20                 | 47                                     | 1                                       | 5                            | 1.9                           | 3.7                       | 0.53                       | 46x10 <sup>8</sup> +           | 21x10 <sup>4</sup> +            | -                                                                                                                      |  |
| 33    | Rithala          | 40MGD Ph-I STP Rithala        | -                          | -                                            | -                          | -   | -   | -           | -           | -                  | -                             | -        | -         | -                 | -                                                      | -                 | -                  | -                 | -                  | -                                      | -                                       | -                            | -                             | -                         | -                          | -                              | -                               | Plant Under Rehabilitation                                                                                             |  |
| 34    | Rithala          | 40MGD Ph-II STP Rithala       | ASP                        | SUEZ India Pvt. Ltd.                         | 50                         | 30  | 250 | 50          | 5           | 04.03.2024         | 37.47                         | 7.31     | 7.52      | 364               | 09                                                     | 195               | 08                 | 488               | 36                 | 37                                     | 08                                      | 3.6                          | 0.8                           | 3.8                       | 0.4                        | -                              | -                               | -                                                                                                                      |  |
| 35    | Rohini           | 19MGD STP Sec-25 Rohini       | ASP                        | Ms Dinesh Chandra Rohini project private Ltd | 50                         | 30  | 250 | 50          | 5           | 04.03.2024         | 10.91                         | 7.3      | 7.7       | 224               | 22                                                     | 135               | 85                 | 336               | 48                 | 32                                     | 18                                      | 6.5                          | 2.5                           | -                         | -                          | 24x10 <sup>7</sup> +           | 46x10 <sup>5</sup>              | -                                                                                                                      |  |
| 36    | Yamuna Vihar     | 10MGD Phase-I Yamuna Vihar    | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 04.03.2024         | 9.98                          | 7.4      | 7.4       | 352               | 8                                                      | 205               | 5                  | 582               | 26                 | 36                                     | 20                                      | 4                            | 1.2                           | 5.2                       | 2                          | 42x10 <sup>11</sup>            | 20x10 <sup>8</sup>              | PAC Dosing                                                                                                             |  |
| 37    | Yamuna Vihar     | 10MGD Phase-II Yamuna Vihar   | ASP(IFAS)                  | M/s SIPL-RKC JV                              | 50                         | 30  | 250 | 50          | 5           | 04.03.2024         | 7.94                          | 7.3      | 7.6       | 460               | 16                                                     | 210               | 10                 | 784               | 34                 | 30                                     | 5                                       | 3.8                          | 0.4                           | 4.4                       | 1.6                        | 24x10 <sup>13</sup>            | 44x10 <sup>8</sup>              | -                                                                                                                      |  |
| 38    | Yamuna Vihar     | 25 MGD Phase-III Yamuna Vihar | ASP                        | M/s Joly & joly                              | 30                         | 20  | 250 | 50          | 5           | 04.03.2024         | 25.89                         | 7.3      | 7.3       | 512               | 28                                                     | 315               | 20                 | 908               | 58                 | 40                                     | 28                                      | 4.2                          | 2                             | 6.8                       | 2.8                        | 24x10 <sup>15</sup>            | 28x10 <sup>9</sup>              | PAC Dosing                                                                                                             |  |
|       |                  |                               |                            |                                              | BDL: Below detection limit |     |     |             |             | ND: Not Detectable |                               |          |           |                   | Plant not meeting standard as per the design parameter |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |

Daily Analysis Report  
As on 05.03.2024

| S.No. | Lab              | Plant                         | Technology                 | O&M                                          | Design Parameter(mg/l)     |     |     |             |             | Date of analysis   | Average<br>Daily<br>Flow(MGD) | pH Inlet | pH outlet | TSS Inlet<br>mg/l | TSS outlet<br>mg/l                                     | BOD Inlet<br>mg/l | BOD outlet<br>mg/l | COD Inlet<br>mg/l | COD outlet<br>mg/l | Ammonical<br>nitrogen<br>Inlet<br>mg/l | Ammonical<br>nitrogen<br>Outlet<br>mg/l | phosphate-P<br>Inlet<br>mg/l | Phosphate-P<br>outlet<br>mg/l | Sulphide<br>Inlet<br>mg/l | Sulphide<br>Outlet<br>mg/l | Inlet<br>MPN (T.Coli)<br>100ml | Outlet<br>MPN (T.Coli)<br>100ml | Remarks                                                                                                                |  |
|-------|------------------|-------------------------------|----------------------------|----------------------------------------------|----------------------------|-----|-----|-------------|-------------|--------------------|-------------------------------|----------|-----------|-------------------|--------------------------------------------------------|-------------------|--------------------|-------------------|--------------------|----------------------------------------|-----------------------------------------|------------------------------|-------------------------------|---------------------------|----------------------------|--------------------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------|--|
|       |                  |                               |                            |                                              | TSS                        | BOD | COD | Ammonical-N | Phosphate-P |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
| 1     | Keshopur         | 12 MGD Ph-I STP Keshopur      | ASP                        | VA-TECH WABAG LTD.                           | 30                         | 20  | 250 | 50          | 5           | 05.03.2024         | -                             | 7.29     | 7.56      | 228               | 12                                                     | 130               | 6                  | 349               | 17                 | 35                                     | 0.5                                     | 2                            | 1.5                           | 3.3                       | 0.3                        | -                              | -                               |                                                                                                                        |  |
| 2     | Keshopur         | 20MGD Ph-II STP Keshopur      | ASP                        | Ayaappa Pvt.Ltd                              | 50                         | 30  | 250 | 50          | 5           | 05.03.2024         | -                             | 7.46     | 7.48      | 256               | 10                                                     | 185               | 9                  | 450               | 27                 | 40                                     | 6                                       | 2.5                          | 1.9                           | 2.6                       | Nil                        | -                              | -                               |                                                                                                                        |  |
| 3     | Keshopur         | 40MGD Ph-III STP Keshopur     | ASP                        | Ayaappa Pvt.Ltd                              | 50                         | 30  | 250 | 50          | 5           | 05.03.2024         | -                             | 7.39     | 7.63      | 212               | 12                                                     | 158               | 10                 | 417               | 53                 | 45                                     | 9                                       | 3                            | 1.7                           | 5.4                       | 0.1                        | -                              | -                               |                                                                                                                        |  |
| 4     | Keshopur         | 9 MGD STP Kapashera           | SBR                        | TRIVENI                                      | 10                         | 10  | 50  | 5           | 2           | 04.03.2024         | -                             | 7.34     | 7.63      | 364               | 9                                                      | 178               | 7                  | 536               | 19                 | 50                                     | 4                                       | 6.5                          | 1.2                           | 4.1                       | 0.39                       | 46*10*8+                       | 43*10*3+                        |                                                                                                                        |  |
| 5     | Kondli           | 10MGD Phase-I STP Kondli      | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 05.03.2024         | 10                            | 7.1      | 7.4       | 288               | 7                                                      | 145               | 5                  | 476               | 14                 | 28                                     | 1                                       | 3.4                          | 0.7                           | 5.6                       | Nil                        | -                              | -                               |                                                                                                                        |  |
| 6     | Kondli           | 25 MGD Phase-II STP Kondli    | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 05.03.2024         | 25                            | 7.1      | 7.4       | 288               | 07                                                     | 145               | 5                  | 476               | 10                 | 28                                     | 0.3                                     | 3.4                          | 1                             | 5.6                       | Nil                        | -                              | -                               |                                                                                                                        |  |
| 7     | Kondli           | 10 MGD Phase-III STP Kondli   | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 05.03.2024         | 25                            | 7.1      | 7.4       | 288               | 07                                                     | 145               | 5                  | 476               | 10                 | 28                                     | 0.3                                     | 3.4                          | 1                             | 5.6                       | Nil                        | -                              | -                               |                                                                                                                        |  |
| 8     | Kondli           | 45 MGD Phase-IV STP Kondli    | ASP(IFAS)                  | Ayaappa Pvt.Ltd                              | 30                         | 20  | 250 | 50          | 5           | 05.03.2024         | 22.5                          | 7.1      | 7.3       | 320               | 9                                                      | 150               | 08                 | 495               | 16                 | 30                                     | 0.5                                     | 3.5                          | 1.2                           | 6.2                       | 0.8                        | -                              | -                               | Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass. |  |
| 9     | Kondli           | 9 MGD STP Chilla              | Combitreat-ISBR            | HNB Engineers                                | 10                         | 10  | 50  | 5           | 2           | 26.10.2023         | 7.1                           | 7.5      | 338       | Bdl               | 142                                                    | Bdl               | 520                | 6                 | 40                 | 0                                      | 4.8                                     | 0.4                          | 5.6                           | 0                         | 9                          | -                              | -                               | Due to sample vehicle not available Sample not being collected                                                         |  |
| 10    | Kondli           | 1MGD STP Akshardham           | MBR                        | M/s Toshiba Water Solution Pvt. Ltd.         | 1                          | 2   | 50  | 5           | 2           | 02.11.2023         | -                             | 7.2      | 7.4       | 346               | BDL                                                    | 157               | BDL                | 490               | 5                  | 36                                     | 0                                       | 4                            | 0                             | 6                         | 0                          | -                              | -                               | Due to sample vehicle not available Sample not being collected                                                         |  |
| 11    | N.S.T.P.C.Pillar | 20MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 05.03.2024         | 4                             | 7.6      | 8.2       | 260               | 40                                                     | 162               | 24                 | 358               | 62                 | 22                                     | 6.9                                     | 2.3                          | 1                             | 2.5                       | 1.2                        | -                              | -                               | Half stream of plant is Under Rehabilitation                                                                           |  |
| 12    | N.S.T.P.C.Pillar | 10MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 23.02.2024         | 1.5                           | 7.5      | 8.2       | 308               | 27                                                     | 214               | 20                 | 502               | 59                 | 27                                     | 3.5                                     | 2.6                          | 1.9                           | 3.5                       | 0.9                        | -                              | -                               |                                                                                                                        |  |
| 13    | N.S.T.P.C.Pillar | 70MGD NSTPC Pillar            | ASP(Diffuser)              | L&T Construction and PASSAVANT (JV)          | 10                         | 10  | 50  | 5           | 2           | 05.03.2024         | 36.2                          | 7.6      | 7.9       | 256               | 25                                                     | 155               | 11                 | 340               | 43                 | 25                                     | 3                                       | 2.1                          | 1.7                           | 1.3                       | 0.8                        | -                              | -                               |                                                                                                                        |  |
| 14    | N.S.T.P.C.Pillar | 10MGD STP Narela              | ASP(Conventional aerators) | DRA Infracom Pvt. Ltd.                       | 50                         | 30  | 250 | 50          | 5           | 05.03.2024         | 2.9                           | 7.5      | 8         | 528               | 29                                                     | 377               | 19                 | 918               | 52                 | 47                                     | 17                                      | 4                            | 3.1                           | 19.7                      | 1.9                        | -                              | -                               |                                                                                                                        |  |
| 15    | Nilothi          | 40MGD Ph-I STP Nilothi        | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 05.03.2024         | -                             | 7.2      | 7.8       | 544               | 10                                                     | 237               | 6                  | -                 | -                  | 32                                     | 30                                      | 2.7                          | 0.2                           | 2.4                       | Nil                        | -                              | -                               |                                                                                                                        |  |
| 16    | Nilothi          | 20MGD Ph-II STP Nilothi       | ASP                        | VEOLIA INDIA                                 | 10                         | 10  | 50  | 5           | 2           | 05.03.2024         | -                             | 7.4      | 7.5       | 324               | 3                                                      | 138               | 2                  | -                 | -                  | 21                                     | 3                                       | 2.2                          | 0.3                           | 2.2                       | Nil                        | -                              | -                               |                                                                                                                        |  |
| 17    | Okhla            | 12 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 03.03.2024         | 12                            | 7        | 7.1       | 252               | 55                                                     | 240               | 41                 | 448               | 128                | 42                                     | 36                                      | 2.2                          | 1.3                           | 2                         | 1.2                        | 24x10*18                       | 24x10*11                        |                                                                                                                        |  |
| 18    | Okhla            | 45 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 05.03.2024         | 45                            | 7.2      | 7.4       | 174               | 73                                                     | 270               | 53                 | 480               | 110                | 44                                     | 37                                      | 2.1                          | 1.6                           | 4                         | 1.6                        | 24x10*18                       | 24x10*11                        |                                                                                                                        |  |
| 19    | Okhla            | 37 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 05.03.2024         | 37                            | 7.2      | 7.2       | 174               | 99                                                     | 270               | 65                 | 1269              | 182                | 44                                     | 42                                      | 2.1                          | 1.3                           | 4                         | 2.4                        | 24x10*18                       | 24x10*11                        |                                                                                                                        |  |
| 20    | Okhla            | 16 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 05.03.2024         | 16                            | 7.2      | 7.4       | 174               | 50                                                     | 270               | 59                 | 1269              | 152                | 44                                     | 34                                      | 2.1                          | 1                             | 4                         | 1.6                        | 24x10*18                       | 21x10*9                         | PAC Dosing                                                                                                             |  |
| 21    | Okhla            | New 30 MGD STP Okhla          | ASP                        | SUEZ India Pvt. Ltd.                         | 10                         | 10  | 50  | 5           | 2           | 05.03.2024         | 30                            | 7.1      | 7.3       | 272               | 6                                                      | 310               | 8                  | 1269              | 32                 | 46                                     | 6                                       | 2.6                          | 0.5                           | 4                         | 0                          | 24x10*18                       | 3.6                             |                                                                                                                        |  |
| 22    | Okhla            | 6 MGD STP Mahrauli            | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 30.10.2023         | -                             | 7.3      | 7.32      | 320               | 10                                                     | 200               | 5                  | 440               | 19                 | 42                                     | 3                                       | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | Sample not being collected on routine basis due to sample vehicle not available.                                       |  |
| 23    | Okhla            | 6.6MGD STP Molarhand          | Fluidized Aerobic Bed      | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 11.11.2023         | -                             | 7.29     | 7.54      | 248               | 16                                                     | 155               | 9                  | 353               | 35                 | 37                                     | 7                                       | 1.3                          | 0.4                           | 1.5                       | 0.4                        | -                              | -                               | ->                                                                                                                     |  |
| 24    | Okhla            | 9 MGD STP Ghitorini           | ASP                        | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 06.12.2023         | -                             | 7.33     | 7.71      | 284               | 7                                                      | 175               | 4                  | 398               | 14                 | 42                                     | 4                                       | 2.4                          | 0.8                           | 2.4                       | 0                          | -                              | -                               | ->                                                                                                                     |  |
| 25    | Okhla            | 2.2 MGD STP Vasant Kunj(Old)  | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 02.11.2023         | -                             | 7.09     | 7.74      | 270               | 22                                                     | 160               | 12                 | 381               | 48                 | 42                                     | 12                                      | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | ->                                                                                                                     |  |
| 26    | Okhla            | 3MGD STP Vasant Kunj(New)     | Extended Aeration          | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 02.11.2023         | -                             | 7.32     | 7.69      | 310               | 13                                                     | 180               | 7                  | 431               | 29                 | 40                                     | 8                                       | 2.8                          | 1.2                           | 2.8                       | 0                          | -                              | -                               | ->                                                                                                                     |  |
| 27    | Okhla            | 2.2 MGD STP Delhi Gate-I      | Biofor and dansadeg        | Degraemoent                                  | 15                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.3      | 7.6       | 220               | 8                                                      | 135               | 4                  | 309               | 17                 | 36                                     | 4                                       | 1.6                          | 0.4                           | 2                         | 0                          | -                              | -                               | ->                                                                                                                     |  |
| 28    | Okhla            | 16 MGD STP delhi Gate-II      | Biofor and dansadeg        | Degraemoent                                  | 10                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.4      | 7.8       | 190               | 5                                                      | 125               | 3                  | 269               | 12                 | 38                                     | 3                                       | 1.5                          | 0.3                           | 2                         | 0                          | -                              | -                               | ->                                                                                                                     |  |
| 29    | Okhla            | 2.2 MGD STP S.H.N             | Biofor and dansadeg        | Degraemoent                                  | 15                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.4      | 7.7       | 258               | 7                                                      | 150               | 5                  | 364               | 20                 | 39                                     | 4                                       | 1.8                          | 0.6                           | 2.4                       | 0                          | -                              | -                               | ->                                                                                                                     |  |
| 30    | Pappankalan      | 20MGD Ph-I STP Pappankalan    | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 05.03.2024         | -                             | 7.82     | 7.93      | 332               | 14                                                     | 180               | 13                 | 440               | 32                 | 42                                     | 10                                      | 3.6                          | 0.7                           | 2.5                       | 0.66                       | -                              | -                               |                                                                                                                        |  |
| 31    | Pappankalan      | 20MGD Ph-II STP Pappankalan   | ASP                        | VA-TECH WABAG LTD.                           | 10                         | 10  | 50  | 5           | 2           | 05.03.2024         | -                             | 7.2      | 7.64      | 328               | 8                                                      | 160               | 6                  | 520               | 18                 | 42                                     | 2                                       | 3.8                          | 1.5                           | 4                         | 0.6                        | -                              | -                               |                                                                                                                        |  |
| 32    | Pappankalan      | 5MGD STP Najafgarh            | ASP                        | Ayaappa Pvt.Ltd.                             | 50                         | 30  | 250 | 50          | 5           | 04.03.2024         | -                             | 7.59     | 7.73      | 344               | 17                                                     | 168               | 12                 | 470               | 20                 | 47                                     | 1                                       | 5                            | 1.9                           | 3.7                       | 0.53                       | 46x10*8+                       | 21x10*4+                        |                                                                                                                        |  |
| 33    | Rithala          | 40MGD Ph-I STP Rithala        | -                          | -                                            | -                          | -   | -   | -           | -           | -                  | -                             | -        | -         | -                 | -                                                      | -                 | -                  | -                 | -                  | -                                      | -                                       | -                            | -                             | -                         | -                          | -                              | Plant Under Rehabilitation      |                                                                                                                        |  |
| 34    | Rithala          | 40MGD Ph-II STP Rithala       | ASP                        | SUEZ India Pvt. Ltd.                         | 50                         | 30  | 250 | 50          | 5           | 05.03.2024         | 37.93                         | 7.28     | 7.5       | 332               | 07                                                     | 187               | 06                 | 456               | 32                 | 40                                     | 07                                      | 3.8                          | 0.7                           | 4.04                      | 0.36                       | 46x10*7                        | 75                              |                                                                                                                        |  |
| 35    | Rohini           | 19MGD STP Sec-25 Rohini       | ASP                        | Ms Dinesh Chandra Rohini project private Ltd | 50                         | 30  | 250 | 50          | 5           | 05.03.2024         | 10.28                         | 7.4      | 7.7       | 256               | 20                                                     | 145               | 12                 | 368               | 48                 | 38                                     | 16                                      | 6                            | 3                             | -                         | -                          | -                              | -                               |                                                                                                                        |  |
| 36    | Yamuna Vihar     | 10MGD Phase-I Yamuna Vihar    | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 05.03.2024         | 9.92                          | 7.2      | 7.4       | 260               | 13                                                     | 162               | 8                  | 412               | 28                 | 32                                     | 20                                      | 4                            | 1.6                           | 4.6                       | 1.8                        | 29x10*12                       | 20x10*7                         | PAC Dosing                                                                                                             |  |
| 37    | Yamuna Vihar     | 10MGD Phase-II Yamuna Vihar   | ASP(IFAS)                  | M/s SIPL-RKC JV                              | 50                         | 30  | 250 | 50          | 5           | 05.03.2024         | 9.93                          | 7.3      | 7.5       | 380               | 17                                                     | 240               | 11                 | 607               | 78                 | 30                                     | 6                                       | 3.4                          | 0.6                           | 4.2                       | 1.4                        | 24x10*13                       | 27x10*7                         |                                                                                                                        |  |
| 38    | Yamuna Vihar     | 25 MGD Phase-III Yamuna Vihar | ASP                        | M/s Joly & joly                              | 30                         | 20  | 250 | 50          | 5           | 05.03.2024         | 25.89                         | 7.3      | 7.2       | 564               | 27                                                     | 357               | 18                 | 902               | 56                 | 35                                     | 24                                      | 4.2                          | 2                             | 7                         | 2.6                        | 53x10*13                       | 29x10*10                        | PAC Dosing                                                                                                             |  |
|       |                  |                               |                            |                                              | BDL: Below detection limit |     |     |             |             | ND: Not Detectable |                               |          |           |                   | Plant not meeting standard as per the design parameter |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |

Daily Analysis Report  
As on 06.03.2024

| S.No. | Lab              | Plant                         | Technology                 | O&M                                          | Design Parameter(mg/l) |     |     |             |             | Date of analysis | Average<br>Daily<br>Flow(MGD) | pH Inlet | pH outlet | TSS Inlet<br>mg/l | TSS outlet<br>mg/l | BOD Inlet<br>mg/l | BOD outlet<br>mg/l | COD Inlet<br>mg/l | COD outlet<br>mg/l | Ammonical<br>nitrogen<br>Inlet<br>mg/l | Ammonical<br>nitrogen<br>Outlet<br>mg/l | phosphate-P<br>Inlet<br>mg/l | Phosphate-P<br>outlet<br>mg/l | Sulphide<br>Inlet<br>mg/l | Sulphide<br>Outlet<br>mg/l | Inlet<br>MPN (T.Coli)<br>100ml | Outlet<br>MPN (T.Coli)<br>100ml | Remarks                                                                                                                |
|-------|------------------|-------------------------------|----------------------------|----------------------------------------------|------------------------|-----|-----|-------------|-------------|------------------|-------------------------------|----------|-----------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|----------------------------------------|-----------------------------------------|------------------------------|-------------------------------|---------------------------|----------------------------|--------------------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------|
|       |                  |                               |                            |                                              | TSS                    | BOD | COD | Ammonical-N | Phosphate-P |                  |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |
| 1     | Keshopur         | 12 MGD Ph-I STP Keshopur      | ASP                        | VA-TECH WABAG LTD.                           | 30                     | 20  | 250 | 50          | 5           | 06.03.2024       | -                             | 7.34     | 7.44      | 256               | 10                 | 150               | 8                  | 428               | 29                 | 30                                     | 0.4                                     | 2                            | 1.7                           | 3.3                       | Nil                        |                                |                                 |                                                                                                                        |
| 2     | Keshopur         | 20MGD Ph-II STP Keshopur      | ASP                        | Ayaappa Pvt.Ltd                              | 50                     | 30  | 250 | 50          | 5           | 06.03.2024       | -                             | 7.41     | 7.47      | 264               | 10                 | 165               | 07                 | 450               | 43                 | 40                                     | 6                                       | 2.5                          | 1.8                           | 3.2                       | 0.2                        |                                |                                 |                                                                                                                        |
| 3     | Keshopur         | 40MGD Ph-III STP Keshopur     | ASP                        | Ayaappa Pvt.Ltd                              | 50                     | 30  | 250 | 50          | 5           | 06.03.2024       | -                             | 7.42     | 7.62      | 312               | 15                 | 170               | 11                 | 445               | 53                 | 50                                     | 10                                      | 2.7                          | 1.5                           | 4.7                       | 0.5                        |                                |                                 |                                                                                                                        |
| 4     | Keshopur         | 9 MGD STP Kapashera           | SBR                        | TRIVENI                                      | 10                     | 10  | 50  | 5           | 2           | 04.03.2024       | -                             | 7.34     | 7.63      | 364               | 9                  | 178               | 7                  | 536               | 19                 | 50                                     | 4                                       | 6.5                          | 1.2                           | 4.1                       | 0.39                       | 46*10*8+                       | 43*10*3+                        |                                                                                                                        |
| 5     | Kondli           | 10MGD Phase-I STP Kondli      | ASP                        | Triveni Pvt. Ltd                             | 10                     | 10  | 50  | 5           | 2           | 06.03.2024       | 10                            | 7        | 7.4       | 306               | 9                  | 150               | 7                  | 470               | 15                 | 32                                     | 0.4                                     | 3.8                          | 1.2                           | 6.4                       | Nil                        |                                |                                 |                                                                                                                        |
| 6     | Kondli           | 25 MGD Phase-II STP Kondli    | ASP                        | Triveni Pvt. Ltd                             | 10                     | 10  | 50  | 5           | 2           | 06.03.2024       | 25                            | 7        | 7.5       | 306               | 9                  | 150               | 7                  | 470               | 13                 | 32                                     | 0.8                                     | 3.8                          | 1                             | 6.4                       | Nil                        |                                |                                 |                                                                                                                        |
| 7     | Kondli           | 10 MGD Phase-III STP Kondli   | ASP                        | Triveni Pvt. Ltd                             | 10                     | 10  | 50  | 5           | 2           | 06.03.2024       | 25                            | 7        | 7.5       | 306               | 9                  | 150               | 7                  | 470               | 13                 | 32                                     | 0.8                                     | 3.8                          | 1                             | 6.4                       | Nil                        |                                |                                 |                                                                                                                        |
| 8     | Kondli           | 45 MGD Phase-IV STP Kondli    | ASP(IFAS)                  | Ayaappa Pvt.Ltd                              | 30                     | 20  | 250 | 50          | 5           | 06.03.2024       | 22.5                          | 6.9      | 7.4       | 298               | 8                  | 147               | 6                  | 450               | 12                 | 28                                     | 0.5                                     | 3.5                          | 1                             | 6.8                       | Nil                        |                                |                                 | Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass. |
| 9     | Kondli           | 9 MGD STP Chilla              | Combitreat-ISBR            | HNB Engineers                                | 10                     | 10  | 50  | 5           | 2           | 26.10.2023       | 7.1                           | 7.5      | 338       | Bdl               | 142                | Bdl               | 520                | 6                 | 40                 | 0                                      | 4.8                                     | 0.4                          | 5.6                           | 0                         | 9                          |                                |                                 | Due to sample vehicle not available Sample not being collected                                                         |
| 10    | Kondli           | 1MGD STP Akshardham           | MBR                        | M/s Toshiba Water Solution Pvt. Ltd.         | 1                      | 2   | 50  | 5           | 2           | 02.11.2023       | -                             | 7.2      | 7.4       | 346               | BDL                | 157               | BDL                | 490               | 5                  | 36                                     | 0                                       | 4                            | 0                             | 6                         | 0                          | -                              | -                               | Due to sample vehicle not available Sample not being collected                                                         |
| 11    | N.S.T.P.C.Pillar | 20MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                     | 30  | 250 | 50          | 5           | 06.03.2024       | 4                             | 7.3      | 7.6       | 300               | 25                 | 131               | 14                 | 342               | 39                 | 20                                     | 7                                       | 2.4                          | 1.5                           | 2.4                       | 0.7                        |                                |                                 | Half stream of plant is Under Rehabilitation                                                                           |
| 12    | N.S.T.P.C.Pillar | 10MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                     | 30  | 250 | 50          | 5           | 23.02.2024       | 1.5                           | 7.5      | 8.2       | 308               | 27                 | 214               | 20                 | 502               | 59                 | 27                                     | 3.5                                     | 2.6                          | 1.9                           | 3.5                       | 0.9                        |                                |                                 |                                                                                                                        |
| 13    | N.S.T.P.C.Pillar | 70MGD NSTPC Pillar            | ASP(Diffuser)              | L&T Construction and PASSAVANT (IV)          | 10                     | 10  | 50  | 5           | 2           | 06.03.2024       | 36.1                          | 7.3      | 7.3       | 268               | 25                 | 149               | 12                 | 402               | 27                 | 26                                     | 3                                       | 2.2                          | 1.2                           | 2.7                       | 0.4                        |                                |                                 |                                                                                                                        |
| 14    | N.S.T.P.C.Pillar | 10MGD STP Narela              | ASP(Conventional aerators) | DRA Infracom Pvt. Ltd.                       | 50                     | 30  | 250 | 50          | 5           | 05.03.2024       | 2.9                           | 7.5      | 8         | 528               | 29                 | 377               | 19                 | 918               | 52                 | 47                                     | 17                                      | 4                            | 3.1                           | 19.7                      | 1.9                        |                                |                                 |                                                                                                                        |
| 15    | Nilothi          | 40MGD Ph-I STP Nilothi        | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                     | 30  | 250 | 50          | 5           | 06.03.2024       | -                             | 7.3      | 7.9       | 264               | 7                  | 209               | 6                  | -                 | -                  | 29                                     | 27                                      | 2.3                          | 0.3                           | 1.4                       | Nil                        |                                |                                 |                                                                                                                        |
| 16    | Nilothi          | 20MGD Ph-II STP Nilothi       | ASP                        | VEOLIA INDIA                                 | 10                     | 10  | 50  | 5           | 2           | 06.03.2024       | -                             | 7.5      | 7.7       | 310               | 5                  | 175               | 3                  | -                 | -                  | 24                                     | 2.4                                     | 2.2                          | 0.1                           | 1.5                       | Nil                        |                                |                                 |                                                                                                                        |
| 17    | Okhla            | 12 MGD STP Okhla              | ASP                        | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 03.03.2024       | 12                            | 7        | 7.1       | 252               | 55                 | 240               | 41                 | 448               | 128                | 42                                     | 36                                      | 2.2                          | 1.3                           | 2                         | 1.2                        | 24x10*18                       | 24x10*11                        |                                                                                                                        |
| 18    | Okhla            | 45 MGD STP Okhla              | ASP                        | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 06.03.2024       | 45                            | 7.1      | 7.4       | 302               | 38                 | 360               | 55                 | 743               | 102                | 43                                     | 38                                      | 2.8                          | 1.6                           | 2.8                       | 1.6                        | 24X10*18                       | 24X10*11                        |                                                                                                                        |
| 19    | Okhla            | 37 MGD STP Okhla              | ASP                        | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 06.03.2024       | 37                            | 7.1      | 7.3       | 302               | 94                 | 360               | 70                 | 743               | 485                | 43                                     | 40                                      | 2.8                          | 1.5                           | 2.8                       | 2                          | 24x10*18                       | 24x10*11                        |                                                                                                                        |
| 20    | Okhla            | 16 MGD STP Okhla              | ASP                        | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 06.03.2024       | 16                            | 7.1      | 7.3       | 302               | 99                 | 360               | 80                 | 743               | 154                | 43                                     | 30                                      | 2.8                          | 1.2                           | 2.8                       | 1.2                        | 24x10*18                       | 75x10*9                         | PAC Dosing                                                                                                             |
| 21    | Okhla            | New 30 MGD STP Okhla          | ASP                        | SUEZ India Pvt. Ltd.                         | 10                     | 10  | 50  | 5           | 2           | 06.03.2024       | 30                            | 7.1      | 7.3       | 272               | 06                 | 310               | 8.3                | 1269              | 32                 | 46                                     | 6                                       | 2.6                          | 0.5                           | 4                         | 0                          | 24x1018*                       | 3.6                             |                                                                                                                        |
| 22    | Okhla            | 5 MGD STP Mahrauli            | Extended Aeration          | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 30.10.2023       | -                             | 7.3      | 7.32      | 320               | 10                 | 200               | 5                  | 440               | 19                 | 42                                     | 3                                       | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | Sample not being collected on routine basis due to sample vehicle not available.                                       |
| 23    | Okhla            | 0.66MGD STP Molarhand         | Fluidized Aerobic Bed      | DJB                                          | 30                     | 20  | 250 | 50          | 5           | 11.11.2023       | -                             | 7.29     | 7.54      | 248               | 16                 | 155               | 9                  | 353               | 35                 | 37                                     | 7                                       | 1.3                          | 0.4                           | 1.5                       | 0.4                        | -                              | -                               | ->                                                                                                                     |
| 24    | Okhla            | 9 MGD STP Ghitorini           | ASP                        | DJB                                          | 30                     | 20  | 250 | 50          | 5           | 06.12.2023       | -                             | 7.33     | 7.71      | 284               | 7                  | 175               | 4                  | 398               | 14                 | 42                                     | 4                                       | 2.4                          | 0.8                           | 2.4                       | 0                          | -                              | -                               | ->                                                                                                                     |
| 25    | Okhla            | 2.2 MGD STP Vasant Kunj(Old)  | Extended Aeration          | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 02.11.2023       | -                             | 7.09     | 7.74      | 270               | 22                 | 160               | 12                 | 381               | 48                 | 42                                     | 12                                      | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | ->                                                                                                                     |
| 26    | Okhla            | 3MGD STP Vasant Kunj(New)     | Extended Aeration          | DJB                                          | 30                     | 20  | 250 | 50          | 5           | 02.11.2023       | -                             | 7.32     | 7.69      | 310               | 13                 | 180               | 7                  | 431               | 29                 | 40                                     | 8                                       | 2.8                          | 1.2                           | 2.8                       | 0                          | -                              | -                               | ->                                                                                                                     |
| 27    | Okhla            | 2.2 MGD STP Delhi Gate-I      | Biofor and dansadeg        | Degraemoent                                  | 15                     | 10  | 50  | 5           | 2           | 23.11.2023       | -                             | 7.3      | 7.6       | 220               | 8                  | 135               | 4                  | 309               | 17                 | 36                                     | 4                                       | 1.6                          | 0.4                           | 2                         | 0                          | -                              | -                               | ->                                                                                                                     |
| 28    | Okhla            | 16 MGD STP delhi Gate-II      | Biofor and dansadeg        | Degraemoent                                  | 10                     | 10  | 50  | 5           | 2           | 23.11.2023       | -                             | 7.4      | 7.8       | 190               | 5                  | 125               | 3                  | 269               | 12                 | 38                                     | 3                                       | 1.5                          | 0.3                           | 2                         | 0                          | -                              | -                               | ->                                                                                                                     |
| 29    | Okhla            | 2.2 MGD STP S.H.N             | Biofor and dansadeg        | Degraemoent                                  | 15                     | 10  | 50  | 5           | 2           | 23.11.2023       | -                             | 7.4      | 7.7       | 258               | 7                  | 150               | 5                  | 364               | 20                 | 39                                     | 4                                       | 1.8                          | 0.6                           | 2.4                       | 0                          | -                              | -                               | ->                                                                                                                     |
| 30    | Pappankalan      | 20MGD Ph-I STP Pappankalan    | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                     | 30  | 250 | 50          | 5           | 06.03.2024       | -                             | 7.82     | 7.86      | 356               | 13                 | 188               | 11                 | 470               | 27                 | 42                                     | 10                                      | 4.1                          | 1                             | 2.6                       | 0.7                        |                                |                                 |                                                                                                                        |
| 31    | Pappankalan      | 20MGD Ph-II STP Pappankalan   | ASP                        | VA-TECH WABAG LTD.                           | 10                     | 10  | 50  | 5           | 2           | 06.03.2024       | -                             | 7.26     | 7.59      | 308               | 9                  | 165               | 9                  | 420               | 29                 | 40                                     | 0.4                                     | 4.9                          | 1.6                           | 1.7                       | 0.1                        |                                |                                 |                                                                                                                        |
| 32    | Pappankalan      | 5MGD STP Najafgarh            | ASP                        | Ayaappa Pvt.Ltd.                             | 50                     | 30  | 250 | 50          | 5           | 06.03.2024       | -                             | 7.57     | 7.68      | 348               | 14                 | 155               | 11                 | 513               | 42                 | 45                                     | 0.5                                     | 4                            | 1.2                           | 2.1                       | 0.3                        |                                |                                 |                                                                                                                        |
| 33    | Rithala          | 40MGD Ph-I STP Rithala        | -                          | -                                            | -                      | -   | -   | -           | -           | -                | -                             | -        | -         | -                 | -                  | -                 | -                  | -                 | -                  | -                                      | -                                       | -                            | -                             | -                         | -                          | -                              | -                               | Plant Under Rehabilitation                                                                                             |
| 34    | Rithala          | 40MGD Ph-II STP Rithala       | ASP                        | SUEZ India Pvt. Ltd.                         | 50                     | 30  | 250 | 50          | 5           | 06.03.2024       | 37.91                         | 7.3      | 7.53      | 356               | 09                 | 195               | 08                 | 480               | 36                 | 41                                     | 08                                      | 4.2                          | 0.6                           | 2.64                      | 0.4                        |                                |                                 |                                                                                                                        |
| 35    | Rohini           | 19MGD STP Sec-25 Rohini       | ASP                        | Ms Dinesh Chandra Rohini project private Ltd | 50                     | 30  | 250 | 50          | 5           | 06.03.2024       | 9.8                           | 7.6      | 7.8       | 224               | 20                 | 140               | 13                 | 344               | 48                 | 38                                     | 16                                      | 6                            | 2                             | -                         | -                          |                                |                                 |                                                                                                                        |
| 36    | Yamuna Vihar     | 10MGD Phase-I Yamuna Vihar    | ASP                        | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 05.03.2024       | 9.94                          | 7.2      | 7.5       | 308               | 8                  | 193               | 5                  | 548               | 20                 | 35                                     | 22                                      | 3.8                          | 1.2                           | 4.4                       | 1.6                        | 21*10*12                       | 20*10*8                         | PAC Dosing                                                                                                             |
| 37    | Yamuna Vihar     | 10MGD Phase-II Yamuna Vihar   | ASP(IFAS)                  | M/s SIPL-RKC JV                              | 50                     | 30  | 250 | 50          | 5           | 05.03.2024       | 9.95                          | 7.3      | 7.6       | 336               | 15                 | 201               | 10                 | 612               | 32                 | 32                                     | 7                                       | 3.4                          | 0.6                           | 4                         | 1.2                        | 29*10*12                       | 20*10*8                         |                                                                                                                        |
| 38    | Yamuna Vihar     | 25 MGD Phase-III Yamuna Vihar | ASP                        | M/s Joly & joly                              | 30                     | 20  | 250 | 50          | 5           | 05.03.2024       | 26.48                         | 7.4      | 7.6       | 596               | 29                 | 312               | 20                 | 674               | 62                 | 38                                     | 26                                      | 4.4                          | 2.2                           | 7.4                       | 2.8                        | 16*10*14                       | 19*10*9                         | PAC Dosing                                                                                                             |

|                                        |    |               |
|----------------------------------------|----|---------------|
| Total No of operational plant          | 37 | % Fit & Unfit |
| Total No of Plant Under rehabilitation | 1  |               |
| Total No of Outlet Sample collected    | 37 |               |
| Total No of plant Under Unfit          | 11 |               |
| Total No of plant Under fit            | 26 |               |
| %Unfit                                 | 30 |               |
| %Fit                                   | 70 |               |

70.3%

30%

|                                                        |    |
|--------------------------------------------------------|----|
| BDL: Below detection limit                             |    |
| ND: Not Detectable                                     |    |
| Plant not meeting standard as per the design parameter |    |
| Plant under DJB (O&M)                                  | 10 |
| Plant under Pvt. (O&M)                                 | 28 |

## Daily Analysis Report

| S.No. | Lab              | Plant                       | Technology                 | O&M                                  | Design Parameter(mg/l) |     |     |             |             | Date of analysis | Average Daily Flow(mgd) | pH inlet | pH outlet | TSS inlet | TSS outlet | BOD Inlet | BOD outlet | COD Inlet | COD outlet | Ammonical nitrogen Inlet | Ammonical nitrogen Outlet | phosphate-P Inlet | Phosphate-P outlet | Sulphide Inlet | Sulphide Outlet | Inlet MPN (T.Coli) | Outlet MPN (T.Coli) | Remarks                                                                                                                |
|-------|------------------|-----------------------------|----------------------------|--------------------------------------|------------------------|-----|-----|-------------|-------------|------------------|-------------------------|----------|-----------|-----------|------------|-----------|------------|-----------|------------|--------------------------|---------------------------|-------------------|--------------------|----------------|-----------------|--------------------|---------------------|------------------------------------------------------------------------------------------------------------------------|
|       |                  |                             |                            |                                      | TSS                    | BOD | COD | Ammonical-N | Phosphate-P |                  |                         |          |           |           |            |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                     |                                                                                                                        |
| 1     | Keshopur         | 12 MGD Ph-II STP Keshopur   | ASP                        | VA-TECH WABAG LTD.                   | 30                     | 20  | 250 | 50          | 5           | 07.03.2024       | -                       | 7.58     | 7.67      | 260       | 11         | -         | -          | -         | -          | 35                       | 0.3                       | 2.5               | 1.9                | 2.9            | 0.3             | -                  | -                   |                                                                                                                        |
| 2     | Keshopur         | 20MGD Ph-II STP Keshopur    | ASP                        | Ayaappa Pvt.Ltd                      | 50                     | 30  | 250 | 50          | 5           | 07.03.2024       | -                       | 7.48     | 7.59      | 272       | 12         | -         | -          | -         | -          | 40                       | 8                         | 2.7               | 2                  | 3.6            | Nil             | -                  | -                   |                                                                                                                        |
| 3     | Keshopur         | 40MGD Ph-II STP Keshopur    | ASP                        | Ayaappa Pvt.Ltd                      | 50                     | 30  | 250 | 50          | 5           | 07.03.2024       | -                       | 7.45     | 7.57      | 312       | 14         | -         | -          | -         | 53         | 45                       | 9                         | 3                 | 1.3                | 5.3            | 0.13            | -                  | -                   |                                                                                                                        |
| 4     | Keshopur         | 5 MGD STP Kapashera         | SBR                        | TRIVENI                              | 10                     | 10  | 50  | 5           | 2           | 04.03.2024       | -                       | 7.34     | 7.63      | 364       | 9          | 178       | 7          | 536       | 19         | 50                       | 4                         | 6.5               | 1.2                | 4.1            | 0.39            | 46x10^8+           | 43x10^3+            |                                                                                                                        |
| 5     | Kondli           | 10MGD Phase-I STP Kondli    | ASP                        | Triveni Pvt. Ltd.                    | 10                     | 10  | 50  | 5           | 2           | 07.03.2024       | 10                      | 7        | 7.3       | 336       | 8          | 147       | 5          | 495       | 14         | 28                       | 0.8                       | 3.5               | 1.5                | 6              | 0.8             | -                  | -                   |                                                                                                                        |
| 6     | Kondli           | 25 MGD Phase-II STP Kondli  | ASP                        | Triveni Pvt. Ltd                     | 10                     | 10  | 50  | 5           | 2           | 07.03.2024       | 25                      | 7        | 7.3       | 336       | 9          | 147       | 6          | 495       | 15         | 28                       | 0.5                       | 3.5               | 1.2                | 6              | 0               | -                  | -                   |                                                                                                                        |
| 7     | Kondli           | 16 MGD Phase-III STP Kondli | ASP                        | Triveni Pvt. Ltd                     | 10                     | 10  | 50  | 5           | 2           | 07.03.2024       | 25                      | 7        | 7.3       | 336       | 9          | 147       | 6          | 495       | 15         | 28                       | 0.5                       | 3.5               | 1.2                | 6              | 0               | -                  | -                   |                                                                                                                        |
| 8     | Kondli           | 45 MGD Phase-IV STP Kondli  | ASP(IFAS)                  | Ayaappa Pvt.Ltd                      | 30                     | 20  | 250 | 50          | 5           | 07.03.2024       | 22.5                    | 7.1      | 7.3       | 300       | 12         | 150       | 8          | 480       | 20         | 30                       | 0.5                       | 4                 | 1.8                | 6.5            | 0.8             | -                  | -                   | Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass. |
| 9     | Kondli           | 9 MGD STP Chilla            | Combitreat-ISBR            | HNB Engineers                        | 10                     | 10  | 50  | 5           | 2           | 26.10.2023       | 7.1                     | 7.5      | 338       | Bdl       | 142        | Bdl       | 520        | 6         | 40         | 0                        | 4.8                       | 0.4               | 5.6                | 0              | -               | 9                  | -                   | Due to sample vehicle not available Sample not being collected                                                         |
| 10    | Kondli           | 1MGD STP Akardham           | MBR                        | M/S Toshiba Water Solution Pvt. Ltd. | 1                      | 2   | 50  | 5           | 2           | 02.11.2023       | -                       | 7.2      | 7.4       | 346       | Bdl        | 157       | Bdl        | 490       | 5          | 36                       | 0                         | 4                 | 0                  | 6              | 0               | -                  | -                   | Due to sample vehicle not available Sample not being collected                                                         |
| 11    | N.S.T.P.C.Pillar | 20MGD Phase-I NSTPC Pillar  | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                | 50                     | 30  | 250 | 50          | 5           | 07.03.2024       | 4                       | 7.4      | 7.7       | 220       | 24         | 182       | 13         | 402       | 34         | 24                       | 5.4                       | 2.2               | 1.5                | 2.5            | 1.4             | -                  | -                   | Half stream of plant is Under Rehabilitation                                                                           |
| 12    | N.S.T.P.C.Pillar | 10MGD Phase-II NSTPC Pillar | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                | 50                     | 30  | 250 | 50          | 5           | 23.02.2024       | 1.5                     | 7.5      | 8.2       | 308       | 27         | 214       | 20         | 502       | 59         | 27                       | 3.5                       | 2.6               | 1.9                | 3.5            | 0.9             | -                  | -                   |                                                                                                                        |
| 13    | N.S.T.P.C.Pillar | 79MGD NSTPC Pillar          | ASP(Diffuser)              | L&T Construction and PASSAVANT (JV)  | 10                     | 10  | 50  | 5           | 2           | 06.03.2024       | 36.1                    | 7.3      | 7.3       | 368       | 25         | 149       | 12         | 402       | 27         | 26                       | 3                         | 2.2               | 1.2                | 2.7            | 0.4             | -                  | -                   |                                                                                                                        |
| 14    | N.S.T.P.C.Pillar | 10MGD STP Nasala            | ASP(Conventional aerators) | DRA Infracom Pvt. Ltd.               | 50                     | 30  | 250 | 50          | 5           | 05.03.2024       | 2.9                     | 7.5      | 8         | 528       | 29         | 377       | 19         | 918       | 52         | 47                       | 17                        | 4                 | 3.1                | 19.7           | 1.9             | -                  | -                   |                                                                                                                        |
| 15    | Nilothi          | 40MGD Ph-II STP Nilothi     | ASP                        | SUBHASH INFRA PVT. LTD               | 50                     | 30  | 250 | 50          | 5           | 07.03.2024       | -                       | 7.3      | 7.8       | 276       | 7          | -         | -          | -         | -          | 27                       | 26                        | 2.7               | 0.3                | 1.3            | Nil             | -                  | -                   |                                                                                                                        |
| 16    | Nilothi          | 20MGD Ph-II STP Nilothi     | ASP                        | VEOLIA INDIA                         | 10                     | 10  | 50  | 5           | 2           | 07.03.2024       | -                       | 7.5      | 7.4       | 200       | 4          | -         | -          | -         | -          | 19                       | 2                         | 2.2               | 0.2                | 1.5            | Nil             | -                  | -                   |                                                                                                                        |
| 17    | Okhla            | 12 MGD STP Okhla            | ASP                        | DJB                                  | 50                     | 30  | 250 | 50          | 5           | 03.03.2024       | 12                      | 7        | 7.1       | 252       | 55         |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                     |                                                                                                                        |

Daily Analysis Report  
As on 08.03.2024

| S.No. | Lab              | Plant                         | Technology                 | O&M                                          | Design Parameter(mg/l)     |     |     |             |             | Date of analysis   | Average<br>Daily<br>Flow(MGD) | pH Inlet | pH outlet | TSS Inlet<br>mg/l | TSS outlet<br>mg/l                                     | BOD Inlet<br>mg/l | BOD outlet<br>mg/l | COD Inlet<br>mg/l | COD outlet<br>mg/l | Ammonical<br>nitrogen<br>Inlet<br>mg/l | Ammonical<br>nitrogen<br>Outlet<br>mg/l | phosphate-P<br>Inlet<br>mg/l | Phosphate-P<br>outlet<br>mg/l | Sulphide<br>Inlet<br>mg/l | Sulphide<br>Outlet<br>mg/l | Inlet<br>MPN (T.Coli)<br>100ml | Outlet<br>MPN (T.Coli)<br>100ml | Remarks                                                                                                                |  |
|-------|------------------|-------------------------------|----------------------------|----------------------------------------------|----------------------------|-----|-----|-------------|-------------|--------------------|-------------------------------|----------|-----------|-------------------|--------------------------------------------------------|-------------------|--------------------|-------------------|--------------------|----------------------------------------|-----------------------------------------|------------------------------|-------------------------------|---------------------------|----------------------------|--------------------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------|--|
|       |                  |                               |                            |                                              | TSS                        | BOD | COD | Ammonical-N | Phosphate-P |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
| 1     | Keshopur         | 12 MGD Ph-I STP Keshopur      | ASP                        | VA-TECH WABAG LTD.                           | 30                         | 20  | 250 | 50          | 5           | 08.03.2024         | -                             | 7.2      | 7.28      | 256               | 11                                                     | 168               | 9                  | 436               | 26                 | 35                                     | 0.5                                     | 4                            | 1.8                           | 5.3                       | 1.3                        | -                              | -                               |                                                                                                                        |  |
| 2     | Keshopur         | 20MGD Ph-II STP Keshopur      | ASP                        | Ayaappa Pvt.Ltd                              | 50                         | 30  | 250 | 50          | 5           | 08.03.2024         | -                             | 7.41     | 7.58      | 280               | 12                                                     | 155               | 10                 | 492               | 30                 | 30                                     | 4                                       | 4                            | 1.9                           | 4.8                       | 0.3                        | -                              | -                               |                                                                                                                        |  |
| 3     | Keshopur         | 40MGD Ph-III STP Keshopur     | ASP                        | Ayaappa Pvt.Ltd                              | 50                         | 30  | 250 | 50          | 5           | 08.03.2024         | -                             | 7.49     | 7.75      | 340               | 13                                                     | 158               | 11                 | 452               | 53                 | 38                                     | 12                                      | 3.8                          | 2                             | 4.5                       | Nil                        | -                              | -                               |                                                                                                                        |  |
| 4     | Keshopur         | 5 MGD STP Kapashera           | SBR                        | TRIVENI                                      | 10                         | 10  | 50  | 5           | 2           | 04.03.2024         | -                             | 7.34     | 7.63      | 364               | 9                                                      | 178               | 7                  | 536               | 19                 | 50                                     | 4                                       | 6.5                          | 1.2                           | 4.1                       | 0.39                       | 46*10*8+                       | 43*10*3+                        |                                                                                                                        |  |
| 5     | Kondli           | 10MGD Phase-I STP Kondli      | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 08.03.2024         | 10                            | 7        | 7.4       | 340               | 7                                                      | 150               | 5                  | 500               | 11                 | 30                                     | 0.5                                     | 30                           | 0.7                           | 5.8                       | 0.4                        | -                              | -                               |                                                                                                                        |  |
| 6     | Kondli           | 25 MGD Phase-II STP Kondli    | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 08.03.2024         | 25                            | 7        | 7.4       | 340               | 8                                                      | 150               | 4                  | 500               | 10                 | 30                                     | 0.5                                     | 3.4                          | 1                             | 5.8                       | Nil                        | -                              | -                               |                                                                                                                        |  |
| 7     | Kondli           | 10 MGD Phase-III STP Kondli   | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 08.03.2024         | 25                            | 7        | 7.4       | 340               | 8                                                      | 150               | 4                  | 500               | 10                 | 30                                     | 0.5                                     | 3.4                          | 1                             | 5.8                       | Nil                        | -                              | -                               |                                                                                                                        |  |
| 8     | Kondli           | 45 MGD Phase-IV STP Kondli    | ASP(IFAS)                  | Ayaappa Pvt.Ltd                              | 30                         | 20  | 250 | 50          | 5           | 08.03.2024         | 22.5                          | 6.9      | 7.4       | 314               | 11                                                     | 153               | 7                  | 470               | 20                 | 32                                     | 0.5                                     | 3.8                          | 1.4                           | 6.1                       | 0.6                        | -                              | -                               | Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass. |  |
| 9     | Kondli           | 9 MGD STP Chilla              | Combitreat-ISBR            | HNB Engineers                                | 10                         | 10  | 50  | 5           | 2           | 26.10.2023         | 7.1                           | 7.5      | 338       | Bdl               | 142                                                    | Bdl               | 520                | 6                 | 40                 | 0                                      | 4.8                                     | 0.4                          | 5.6                           | 0                         | 9                          | -                              | -                               | Due to sample vehicle not available. Sample not being collected                                                        |  |
| 10    | Kondli           | 1MGD STP Akhardham            | MBR                        | M/s Toshiba Water Solution Pvt. Ltd.         | 1                          | 2   | 50  | 5           | 2           | 02.11.2023         | -                             | 7.2      | 7.4       | 346               | BDL                                                    | 157               | BDL                | 490               | 5                  | 36                                     | 0                                       | 4                            | 0                             | 6                         | 0                          | -                              | -                               | Due to sample vehicle not available. Sample not being collected                                                        |  |
| 11    | N.S.T.P.C.Pillar | 20MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 08.03.2024         | 7.7                           | 8        | 256       | 17                | 185                                                    | 08                | 427                | 22                | 25                 | 5.3                                    | 2                                       | 0.9                          | 2.1                           | 0.5                       | -                          | -                              | -                               | Half stream of plant is Under Rehabilitation                                                                           |  |
| 12    | N.S.T.P.C.Pillar | 10MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 23.02.2024         | 1.5                           | 7.5      | 8.2       | 308               | 27                                                     | 214               | 20                 | 502               | 59                 | 27                                     | 3.5                                     | 2.6                          | 1.9                           | 3.5                       | 0.9                        | -                              | -                               |                                                                                                                        |  |
| 13    | N.S.T.P.C.Pillar | 70MGD NSTPC Pillar            | ASP(Diffuser)              | L&T Construction and PASSAVANT (JV)          | 10                         | 10  | 50  | 5           | 2           | 06.03.2024         | 36.1                          | 7.3      | 7.3       | 268               | 25                                                     | 149               | 12                 | 402               | 27                 | 26                                     | 3                                       | 2.2                          | 1.2                           | 2.7                       | 0.4                        | -                              | -                               |                                                                                                                        |  |
| 14    | N.S.T.P.C.Pillar | 10MGD STP Narela              | ASP(Conventional aerators) | DRA Infracom Pvt. Ltd.                       | 50                         | 30  | 250 | 50          | 5           | 05.03.2024         | 2.9                           | 7.5      | 8         | 528               | 29                                                     | 377               | 19                 | 918               | 52                 | 47                                     | 17                                      | 4                            | 3.1                           | 19.7                      | 1.9                        | -                              | -                               |                                                                                                                        |  |
| 15    | Nilothi          | 40MGD Ph-I STP Nilothi        | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 08.03.2024         | -                             | 7.3      | 7.9       | 720               | 10                                                     | 275               | 9                  | -                 | -                  | 27                                     | 26                                      | 4.3                          | 0.2                           | 2.5                       | 0.06                       | -                              | -                               |                                                                                                                        |  |
| 16    | Nilothi          | 20MGD Ph-II STP Nilothi       | ASP                        | VEOLIA INDIA                                 | 10                         | 10  | 50  | 5           | 2           | 08.03.2024         | -                             | 7.4      | 7.6       | 312               | 2                                                      | 175               | 2                  | -                 | -                  | 23                                     | 4                                       | 2.3                          | 0.3                           | 4.9                       | Nil                        | -                              | -                               |                                                                                                                        |  |
| 17    | Okhla            | 12 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 03.03.2024         | 12                            | 7        | 7.1       | 252               | 55                                                     | 240               | 41                 | 448               | 128                | 42                                     | 36                                      | 2.2                          | 1.3                           | 2                         | 1.2                        | 24x10*18                       | 24x10*11                        |                                                                                                                        |  |
| 18    | Okhla            | 45 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 08.03.2024         | 45                            | 7.2      | 7.2       | 290               | 68                                                     | 310               | 65                 | 582               | 168                | 40                                     | 35                                      | 2.4                          | 1.4                           | 2.4                       | 1.6                        | 24x10*18                       | 24x10*11                        |                                                                                                                        |  |
| 19    | Okhla            | 37 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 08.03.2024         | 37                            | 7.4      | 7.5       | 232               | 74                                                     | 260               | 65                 | 511               | 190                | 36                                     | 32                                      | 2.4                          | 1.6                           | 2                         | 1.2                        | 24x10*18                       | 24x10*11                        |                                                                                                                        |  |
| 20    | Okhla            | 16 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 08.03.2024         | 16                            | 7.4      | 7.5       | 232               | 43                                                     | 260               | 28                 | 511               | 96                 | 36                                     | 26                                      | 2.4                          | 1.2                           | 2                         | 0.4                        | 24x10*18                       | 15x10*9                         | PAC Dosing                                                                                                             |  |
| 21    | Okhla            | New 30 MGD STP Okhla          | ASP                        | SUEZ India Pvt. Ltd.                         | 10                         | 10  | 50  | 5           | 2           | 07.03.2024         | 30                            | 7.2      | 7.4       | 242               | 11                                                     | 335               | 7.6                | 1428              | 38                 | 44                                     | 4                                       | 2.7                          | 0.9                           | 2.4                       | nil                        | 24x10*18                       | 7.3                             |                                                                                                                        |  |
| 22    | Okhla            | 5 MGD STP Mahrauli            | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 30.10.2023         | -                             | 7.3      | 7.32      | 320               | 10                                                     | 200               | 5                  | 440               | 19                 | 42                                     | 3                                       | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | Sample not being collected on routine basis due to sample vehicle not available.                                       |  |
| 23    | Okhla            | 0.6MGD STP Molarhand          | Fluidized Aerobic Bed      | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 11.11.2023         | -                             | 7.29     | 7.54      | 248               | 16                                                     | 155               | 9                  | 353               | 35                 | 37                                     | 7                                       | 1.3                          | 0.4                           | 1.5                       | 0.4                        | -                              | -                               | ->                                                                                                                     |  |
| 24    | Okhla            | 9 MGD STP Ghitorini           | ASP                        | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 06.12.2023         | -                             | 7.33     | 7.71      | 284               | 7                                                      | 175               | 4                  | 398               | 14                 | 42                                     | 4                                       | 2.4                          | 0.8                           | 2.4                       | 0                          | -                              | -                               | ->                                                                                                                     |  |
| 25    | Okhla            | 2.2 MGD STP Vasant Kunj(Old)  | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 02.11.2023         | -                             | 7.09     | 7.74      | 270               | 22                                                     | 160               | 12                 | 381               | 48                 | 42                                     | 12                                      | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | ->                                                                                                                     |  |
| 26    | Okhla            | 3MGD STP Vasant Kunj(New)     | Extended Aeration          | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 02.11.2023         | -                             | 7.32     | 7.69      | 310               | 13                                                     | 180               | 7                  | 431               | 29                 | 40                                     | 8                                       | 2.8                          | 1.2                           | 2.8                       | 0                          | -                              | -                               | ->                                                                                                                     |  |
| 27    | Okhla            | 2.2 MGD STP Delhi Gate-I      | Biofor and dansadeg        | Degraomoent                                  | 15                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.3      | 7.6       | 220               | 8                                                      | 135               | 4                  | 309               | 17                 | 36                                     | 4                                       | 1.6                          | 0.4                           | 2                         | 0                          | -                              | -                               | ->                                                                                                                     |  |
| 28    | Okhla            | 16 MGD STP delhi Gate-II      | Biofor and dansadeg        | Degraomoent                                  | 10                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.4      | 7.8       | 190               | 5                                                      | 125               | 3                  | 269               | 12                 | 38                                     | 3                                       | 1.5                          | 0.3                           | 2                         | 0                          | -                              | -                               | ->                                                                                                                     |  |
| 29    | Okhla            | 2.2 MGD STP S.H.N             | Biofor and dansadeg        | Degraomoent                                  | 15                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.4      | 7.7       | 258               | 7                                                      | 150               | 5                  | 364               | 20                 | 39                                     | 4                                       | 1.8                          | 0.6                           | 2.4                       | 0                          | -                              | -                               | ->                                                                                                                     |  |
| 30    | Pappankalan      | 20MGD Ph-I STP Pappankalan    | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 08.03.2024         | -                             | 7.73     | 7.85      | 308               | 17                                                     | 168               | 15                 | 410               | 36                 | 45                                     | 12                                      | 4.1                          | 0.9                           | 2.6                       | 0.7                        | -                              | -                               |                                                                                                                        |  |
| 31    | Pappankalan      | 20MGD Ph-II STP Pappankalan   | ASP                        | VA-TECH WABAG LTD.                           | 10                         | 10  | 50  | 5           | 2           | 08.03.2024         | -                             | 7.16     | 7.48      | 372               | 8                                                      | 148               | 6                  | 455               | 18                 | 42                                     | 0.5                                     | 2.8                          | 1.4                           | 3.7                       | 0.1                        | -                              | -                               |                                                                                                                        |  |
| 32    | Pappankalan      | 5MGD STP Najafgarh            | ASP                        | Ayaappa Pvt.Ltd.                             | 50                         | 30  | 250 | 50          | 5           | 06.03.2024         | -                             | 7.57     | 7.68      | 348               | 14                                                     | 155               | 11                 | 513               | 42                 | 45                                     | 0.5                                     | 4                            | 1.2                           | 2.1                       | 0.3                        | -                              | -                               |                                                                                                                        |  |
| 33    | Rithala          | 40MGD Ph-I STP Rithala        | -                          | -                                            | -                          | -   | -   | -           | -           | -                  | -                             | -        | -         | -                 | -                                                      | -                 | -                  | -                 | -                  | -                                      | -                                       | -                            | -                             | -                         | -                          | -                              | Plant Under Rehabilitation      |                                                                                                                        |  |
| 34    | Rithala          | 40MGD Ph-II STP Rithala       | ASP                        | SUEZ India Pvt. Ltd.                         | 50                         | 30  | 250 | 50          | 5           | 08.03.2024         | 39.1                          | 7.31     | 7.5       | 328               | 08                                                     | 183               | 07                 | 448               | 36                 | 36                                     | 09                                      | 4                            | 0.7                           | 3.56                      | 0.4                        | 11x10*7                        | 95                              |                                                                                                                        |  |
| 35    | Rohini           | 19MGD STP Sec-25 Rohini       | ASP                        | Ms Dinesh Chandra Rohini project private Ltd | 50                         | 30  | 250 | 50          | 5           | 08.03.2024         | 10.97                         | 7.4      | 7.8       | 480               | 20                                                     | 235               | 13                 | 592               | 56                 | 35                                     | 14                                      | 6.8                          | 3                             | -                         | -                          | 11x10*7+                       | 24x10*5                         |                                                                                                                        |  |
| 36    | Yamuna Vihar     | 10MGD Phase-I Yamuna Vihar    | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 08.03.2024         | 9.94                          | 7.2      | 7.4       | 308               | 16                                                     | 141               | 10                 | 542               | 34                 | 32                                     | 20                                      | 2.4                          | 1.7                           | 4                         | 1.2                        | 24X10*13                       | 11X10*7                         | PAC Dosing                                                                                                             |  |
| 37    | Yamuna Vihar     | 10MGD Phase-II Yamuna Vihar   | ASP(IFAS)                  | M/s SIPL-RKC JV                              | 50                         | 30  | 250 | 50          | 5           | 08.03.2024         | 9.92                          | 7.2      | 7.4       | 372               | 25                                                     | 162               | 14                 | 578               | 54                 | 30                                     | 07                                      | 3                            | 1.3                           | 4.2                       | 1.4                        | 29X10*12                       | 28X10*7                         |                                                                                                                        |  |
| 38    | Yamuna Vihar     | 25 MGD Phase-III Yamuna Vihar | ASP                        | M/s Joly & joly                              | 30                         | 20  | 250 | 50          | 5           | 08.03.2024         | 26.71                         | 7.1      | 7.3       | 352               | 28                                                     | 156               | 19                 | 618               | 62                 | 35                                     | 24                                      | 4.4                          | 2                             | 8                         | 3                          | 11X10*15                       | 27X10*9                         | PAC Dosing                                                                                                             |  |
|       |                  |                               |                            |                                              | BDL: Below detection limit |     |     |             |             | ND: Not Detectable |                               |          |           |                   | Plant not meeting standard as per the design parameter |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |



Daily Analysis Report  
As on 09.03.2024

| S.No. | Lab              | Plant                         | Technology                 | O&M                                          | Design Parameter(mg/l) |     |     |             |             | Date of analysis | Average<br>Daily<br>Flow(MGD) | pH inlet | pH outlet | TSS Inlet<br>mg/l | TSS outlet<br>mg/l | BOD Inlet<br>mg/l | BOD outlet<br>mg/l | COD Inlet<br>mg/l | COD outlet<br>mg/l | Ammonical<br>nitrogen<br>Inlet<br>mg/l | Ammonical<br>nitrogen<br>Outlet<br>mg/l | phosphate-P<br>Inlet<br>mg/l | Phosphate-P<br>outlet<br>mg/l | Sulphide<br>Inlet<br>mg/l | Sulphide<br>Outlet<br>mg/l | Inlet<br>MPN (T.Coli)<br>100ml | Outlet<br>MPN (T.Coli)<br>100ml | Remarks                                                                                                                |
|-------|------------------|-------------------------------|----------------------------|----------------------------------------------|------------------------|-----|-----|-------------|-------------|------------------|-------------------------------|----------|-----------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|----------------------------------------|-----------------------------------------|------------------------------|-------------------------------|---------------------------|----------------------------|--------------------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------|
|       |                  |                               |                            |                                              | TSS                    | BOD | COD | Ammonical-N | Phosphate-P |                  |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |
| 1     | Keshopur         | 12 MGD Ph-I STP Keshopur      | ASP                        | VA-TECH WABAG LTD.                           | 30                     | 20  | 250 | 50          | 5           | 09.03.2024       | -                             | 7.42     | 7.5       | 256               | 10                 | 150               | 8                  | 411               | 25                 | 30                                     | 0.4                                     | 3.5                          | 1.8                           | 2.7                       | 2.1                        | 24x10 <sup>10</sup> +          | 2400+                           |                                                                                                                        |
| 2     | Keshopur         | 20MGD Ph-II STP Keshopur      | ASP                        | Ayaappa Pvt.Ltd                              | 50                     | 30  | 250 | 50          | 5           | 09.03.2024       | -                             | 7.51     | 7.55      | 280               | 11                 | 155               | 10                 | 436               | 31                 | 32                                     | 9                                       | 3                            | 1.7                           | 3                         | Nil                        | 24x10 <sup>10</sup> +          | 2400+                           |                                                                                                                        |
| 3     | Keshopur         | 40MGD Ph-III STP Keshopur     | ASP                        | Ayaappa Pvt.Ltd                              | 50                     | 30  | 250 | 50          | 5           | 09.03.2024       | -                             | 7.48     | 7.54      | 352               | 14                 | 170               | 12                 | 450               | 53                 | 40                                     | 12                                      | 4.2                          | 1.4                           | 4.6                       | 1.3                        | 24x10 <sup>10</sup> +          | 2400+                           |                                                                                                                        |
| 4     | Keshopur         | 9 MGD STP Kapashera           | SBR                        | TRIVENI                                      | 10                     | 10  | 50  | 5           | 2           | 09.03.2024       | -                             | 7.52     | 7.68      | 380               | 8                  | 148               | 6                  | 482               | 13                 | 45                                     | 4                                       | 4.9                          | 1.3                           | 4.7                       | 0.39                       | -                              | -                               |                                                                                                                        |
| 5     | Kondli           | 10MGD Phase-I STP Kondli      | ASP                        | Triveni Pvt. Ltd                             | 10                     | 10  | 50  | 5           | 2           | 09.03.2024       | 10                            | 7        | 7.4       | 310               | 8                  | 148               | 6                  | 465               | 17                 | 26                                     | 0.7                                     | 3.2                          | 0.6                           | 6                         | Nil                        |                                |                                 |                                                                                                                        |
| 6     | Kondli           | 25 MGD Phase-II STP Kondli    | ASP                        | Triveni Pvt. Ltd                             | 10                     | 10  | 50  | 5           | 2           | 09.03.2024       | 25                            | 7        | 7.4       | 310               | 9                  | 148               | 7                  | 465               | 20                 | 26                                     | 0.4                                     | 3.2                          | 1                             | 6                         | Nil                        |                                |                                 |                                                                                                                        |
| 7     | Kondli           | 10 MGD Phase-III STP Kondli   | ASP                        | Triveni Pvt. Ltd                             | 10                     | 10  | 50  | 5           | 2           | 09.03.2024       | 25                            | 7        | 7.4       | 310               | 9                  | 148               | 7                  | 465               | 20                 | 26                                     | 0.4                                     | 3.2                          | 1                             | 6                         | Nil                        |                                |                                 |                                                                                                                        |
| 8     | Kondli           | 45 MGD Phase-IV STP Kondli    | ASP(IFAS)                  | Ayaappa Pvt.Ltd                              | 30                     | 20  | 250 | 50          | 5           | 09.03.2024       | 22.5                          | 7.1      | 7.3       | 364               | 12                 | 158               | 9                  | 510               | 30                 | 32                                     | 0.6                                     | 3.6                          | 1                             | 5.6                       | 0.4                        |                                |                                 | Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass. |
| 9     | Kondli           | 9 MGD STP Chilla              | Combitreat-ISBR            | HNB Engineers                                | 10                     | 10  | 50  | 5           | 2           | 26.10.2023       | 7.1                           | 7.5      | 338       | Bdl               | 142                | Bdl               | 520                | 6                 | 40                 | 0                                      | 4.8                                     | 0.4                          | 5.6                           | 0                         | 9                          | -                              | -                               | Due to sample vehicle not available. Sample not being collected                                                        |
| 10    | Kondli           | 1MGD STP Akshardham           | MBR                        | M/s Toshiba Water Solution Pvt. Ltd.         | 1                      | 2   | 50  | 5           | 2           | 02.11.2023       | -                             | 7.2      | 7.4       | 346               | BDL                | 157               | BDL                | 490               | 5                  | 36                                     | 0                                       | 4                            | 0                             | 6                         | 0                          | -                              | -                               | Due to sample vehicle not available. Sample not being collected                                                        |
| 11    | N.S.T.P.C.Pillar | 20MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                     | 30  | 250 | 50          | 5           | 09.03.2024       | 4                             | 7.5      | 7.7       | 232               | 22                 | 135               | 11                 | 301               | 29                 | 27                                     | 5.2                                     | 2.1                          | 0.8                           | 2                         | 0.7                        |                                |                                 | Half stream of plant is Under Rehabilitation                                                                           |
| 12    | N.S.T.P.C.Pillar | 10MGD Phase-III NSTPC Pillar  | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                     | 30  | 250 | 50          | 5           | 23.02.2024       | 1.5                           | 7.5      | 8.2       | 308               | 27                 | 214               | 20                 | 502               | 59                 | 27                                     | 3.5                                     | 2.6                          | 1.9                           | 3.5                       | 0.9                        |                                |                                 |                                                                                                                        |
| 13    | N.S.T.P.C.Pillar | 70MGD NSTPC Pillar            | ASP( Diffuser)             | L&T Construction and PASSAVANT (JV)          | 10                     | 10  | 50  | 5           | 2           | 09.03.2024       | 36.13                         | 7.5      | 7.5       | 252               | 20                 | 152               | 9                  | 406               | 26                 | 28                                     | 3.1                                     | 2.7                          | 3                             | 2.5                       | 0.6                        |                                |                                 |                                                                                                                        |
| 14    | N.S.T.P.C.Pillar | 10MGD STP Narela              | ASP(Conventional aerators) | DRA Infracom Pvt. Ltd.                       | 50                     | 30  | 250 | 50          | 5           | 09.03.2024       | 2.92                          | 7.5      | 7.8       | 340               | 32                 | 242               | 18                 | 704               | 52                 | 49                                     | 12                                      | 4.6                          | 2.9                           | 19.2                      | 2.2                        |                                |                                 |                                                                                                                        |
| 15    | Nilothi          | 40MGD Ph-I STP Nilothi        | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                     | 30  | 250 | 50          | 5           | 09.03.2024       | -                             | 7.3      | 7.9       | 316               | 8                  | 202               | 7                  | -                 | -                  | 27                                     | 26                                      | 2.8                          | 0.6                           | 1.6                       | Nil                        |                                |                                 |                                                                                                                        |
| 16    | Nilothi          | 20MGD Ph-II STP Nilothi       | ASP                        | VEOLIA INDIA                                 | 10                     | 10  | 50  | 5           | 2           | 09.03.2024       | -                             | 7.5      | 7.7       | 120               | 5                  | 92                | 1.5                | -                 | -                  | 21                                     | 3                                       | 2.3                          | 0.15                          | 0.9                       | Nil                        |                                |                                 |                                                                                                                        |
| 17    | Okhla            | 12 MGD STP Okhla              | ASP                        | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 09.03.2024       | 12                            | 7        | 7.1       | 290               | 98                 | 250               | 70                 | 576               | 260                | 44                                     | 38                                      | 2.9                          | 1.7                           | 2.8                       | 2                          | 24x1018*                       | 24x1011*                        |                                                                                                                        |
| 18    | Okhla            | 45 MGD STP Okhla              | ASP                        | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 09.03.2024       | 45                            | 7.1      | 7.4       | 278               | 46                 | 240               | 23                 | 540               | 123                | 38                                     | 28                                      | 2.6                          | 1.2                           | 3.6                       | 2                          | 24x1018*                       | 24x10111*                       |                                                                                                                        |
| 19    | Okhla            | 37 MGD STP Okhla              | ASP                        | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 09.03.2024       | 37                            | 7.1      | 7.2       | 278               | 119                | 240               | 60                 | 540               | 320                | 38                                     | 30                                      | 2.6                          | 1.4                           | 3.6                       | 2.8                        | 24x1018*                       | 24x10111*                       |                                                                                                                        |
| 20    | Okhla            | 16 MGD STP Okhla              | ASP                        | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 09.03.2024       | 16                            | 7.1      | 7.3       | 278               | 60                 | 240               | 31                 | 540               | 140                | 38                                     | 28                                      | 2.6                          | 1                             | 3.6                       | 1.2                        | 24x1018*                       | 11x10111*                       | PAC Dosing                                                                                                             |
| 21    | Okhla            | New 30 MGD STP Okhla          | ASP                        | SUEZ India Pvt. Ltd.                         | 10                     | 10  | 50  | 5           | 2           | 09.03.2024       | 30                            | 7.1      | 7.4       | 356               | 13                 | 450               | 6.1                | 680               | 32                 | 42                                     | 6                                       | 2.8                          | 0.4                           | 4                         | 0                          | 24x1018*                       | 20                              |                                                                                                                        |
| 22    | Okhla            | 5 MGD STP Mehrauli            | Extended Aeration          | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 30.10.2023       | -                             | 7.3      | 7.32      | 320               | 10                 | 200               | 5                  | 440               | 19                 | 42                                     | 3                                       | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | Sample not being collected on routine basis due to sample vehicle not available.                                       |
| 23    | Okhla            | 0.6MGD STP Molarband          | Fluidized Aerobic Bed      | DJB                                          | 30                     | 20  | 250 | 50          | 5           | 11.11.2023       | -                             | 7.29     | 7.54      | 248               | 16                 | 155               | 9                  | 353               | 35                 | 37                                     | 7                                       | 1.3                          | 0.4                           | 1.5                       | 0.4                        | -                              | -                               | ->                                                                                                                     |
| 24    | Okhla            | 9 MGD STP Ghitorini           | ASP                        | DJB                                          | 30                     | 20  | 250 | 50          | 5           | 06.12.2023       | -                             | 7.33     | 7.71      | 284               | 7                  | 175               | 4                  | 398               | 14                 | 42                                     | 4                                       | 2.4                          | 0.8                           | 2.4                       | 0                          | -                              | -                               | ->                                                                                                                     |
| 25    | Okhla            | 2.2 MGD STP Vasant Kunj(Old)  | Extended Aeration          | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 02.11.2023       | -                             | 7.09     | 7.74      | 270               | 22                 | 160               | 12                 | 381               | 48                 | 42                                     | 12                                      | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | ->                                                                                                                     |
| 26    | Okhla            | 3MGD STP Vasant Kunj(New)     | Extended Aeration          | DJB                                          | 30                     | 20  | 250 | 50          | 5           | 02.11.2023       | -                             | 7.32     | 7.69      | 310               | 13                 | 180               | 7                  | 431               | 29                 | 40                                     | 8                                       | 2.8                          | 1.2                           | 2.8                       | 0                          | -                              | -                               | ->                                                                                                                     |
| 27    | Okhla            | 2.2 MGD STP Delhi Gate-I      | Biofor and dansadeg        | Degraemoent                                  | 15                     | 10  | 50  | 5           | 2           | 23.11.2023       | -                             | 7.3      | 7.6       | 220               | 8                  | 135               | 4                  | 309               | 17                 | 36                                     | 4                                       | 1.6                          | 0.4                           | 2                         | 0                          | -                              | -                               | ->                                                                                                                     |
| 28    | Okhla            | 16 MGD STP delhi Gate-II      | Biofor and dansadeg        | Degraemoent                                  | 10                     | 10  | 50  | 5           | 2           | 23.11.2023       | -                             | 7.4      | 7.8       | 190               | 5                  | 125               | 3                  | 269               | 12                 | 38                                     | 3                                       | 1.5                          | 0.3                           | 2                         | 0                          | -                              | -                               | ->                                                                                                                     |
| 29    | Okhla            | 2.2 MGD STP S.H.N             | Biofor and dansadeg        | Degraemoent                                  | 15                     | 10  | 50  | 5           | 2           | 23.11.2023       | -                             | 7.4      | 7.7       | 258               | 7                  | 150               | 5                  | 364               | 20                 | 39                                     | 4                                       | 1.8                          | 0.6                           | 2.4                       | 0                          | -                              | -                               | ->                                                                                                                     |
| 30    | Pappankalan      | 20MGD Ph-I STP Pappankalan    | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                     | 30  | 250 | 50          | 5           | 09.03.2024       | -                             | 7.82     | 7.8       | 280               | 15                 | 161               | 13                 | 400               | 32                 | 45                                     | 12                                      | 4.2                          | 0.8                           | 2.2                       | 0.3                        |                                |                                 |                                                                                                                        |
| 31    | Pappankalan      | 20MGD Ph-II STP Pappankalan   | ASP                        | VA-TECH WABAG LTD.                           | 10                     | 10  | 50  | 5           | 2           | 09.03.2024       | -                             | 7.32     | 7.51      | 364               | 10                 | 160               | 8                  | 522               | 22                 | 40                                     | 0.5                                     | 4.2                          | 1.2                           | 4.5                       | 1                          | -                              | -                               |                                                                                                                        |
| 32    | Pappankalan      | 5MGD STP Najafgarh            | ASP                        | Ayaappa Pvt.Ltd.                             | 50                     | 30  | 250 | 50          | 5           | 06.03.2024       | 7.57                          | 7.68     | 348       | 14                | 155                | 11                | 513                | 42                | 45                 | 0.5                                    | 4                                       | 1.2                          | 2.1                           | 0.3                       |                            |                                |                                 |                                                                                                                        |
| 33    | Rithala          | 40MGD Ph-I STP Rithala        | -                          | -                                            | -                      | -   | -   | -           | -           | -                | -                             | -        | -         | -                 | -                  | -                 | -                  | -                 | -                  | -                                      | -                                       | -                            | -                             | -                         | -                          | -                              | Plant Under Rehabilitation      |                                                                                                                        |
| 34    | Rithala          | 40MGD Ph-II STP Rithala       | ASP                        | SUEZ India Pvt. Ltd.                         | 50                     | 30  | 250 | 50          | 5           | 09.03.2024       | 40.24                         | 7.32     | 7.53      | 364               | 07                 | 198               | 06                 | 488               | 32                 | 40                                     | 08                                      | 3.8                          | 0.6                           | 2.36                      | 0.36                       |                                |                                 |                                                                                                                        |
| 35    | Rohini           | 19MGD STP Sec-25 Rohini       | ASP                        | Ms Dinesh Chandra Rohini project private Ltd | 50                     | 30  | 250 | 50          | 5           | 09.03.2024       | 10.82                         | 7.3      | 7.6       | 592               | 27                 | 242               | 17                 | 608               | 96                 | 35                                     | 17                                      | 7                            | 3.5                           | -                         | -                          |                                |                                 |                                                                                                                        |
| 36    | Yamuna Vihar     | 10MGD Phase-I Yamuna Vihar    | ASP                        | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 09.03.2024       | 9.94                          | 7.2      | 7.5       | 320               | 8                  | 146               | 5                  | 512               | 18                 | 34                                     | 18                                      | 3.8                          | 1.6                           | 4.6                       | 1.8                        | 29x10 <sup>12</sup>            | 15x10 <sup>7</sup>              | PAC Dosing                                                                                                             |
| 37    | Yamuna Vihar     | 10MGD Phase-II Yamuna Vihar   | ASP(IFAS)                  | M/s SIPL-RKC JV                              | 50                     | 30  | 250 | 50          | 5           | 09.03.2024       | 11.94                         | 7.4      | 7.6       | 352               | 21                 | 160               | 12                 | 564               | 44                 | 28                                     | 8                                       | 2.8                          | 0.6                           | 4.4                       | 1.2                        | 11x10 <sup>13</sup>            | 15x10 <sup>7</sup>              |                                                                                                                        |
| 38    | Yamuna Vihar     | 25 MGD Phase-III Yamuna Vihar | ASP                        | M/s Joly & joly                              | 30                     | 20  | 250 | 50          | 5           | 09.03.2024       | 26.58                         | 7.3      | 7.6       | 568               | 35                 | 273               | 24                 | 998               | 74                 | 38                                     | 25                                      | 4.8                          | 2.2                           | 6.8                       | 2.6                        | 53x10 <sup>13</sup>            | 20x10 <sup>9</sup>              | PAC Dosing                                                                                                             |

|                                        |    |               |
|----------------------------------------|----|---------------|
| Total No of operational plant          | 37 | % Fit & Unfit |
| Total No of Plant Under rehabilitation | 1  |               |
| Total No of Outlet Sample collected    | 37 |               |
| Total No of plant Under Unfit          | 11 |               |
| Total No of plant Under fit            | 26 |               |
| %Unfit                                 | 30 |               |
| %Fit                                   | 70 |               |

%Fit 70.3%

|                                                        |    |
|--------------------------------------------------------|----|
| BDL: Below detection limit                             |    |
| ND: Not Detectable                                     |    |
| Plant not meeting standard as per the design parameter |    |
| Plant under DJB (O&M)                                  | 10 |
| Plant under Pvt. (O&M)                                 | 28 |

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| S.No. | Lab              | Plant                         | Technology                 | O&M                                          | Design Parameter(mg/l) |     |     |             |             | Date of analysis | Average<br>Daily<br>Flow(MGD) | pH Inlet | pH outlet | TSS Inlet<br>mg/l | TSS outlet<br>mg/l | BOD Inlet<br>mg/l | BOD outlet<br>mg/l | COD Inlet<br>mg/l | COD outlet<br>mg/l | Ammonical<br>nitrogen<br>Inlet<br>mg/l | Ammonical<br>nitrogen<br>Outlet<br>mg/l | phosphate-P<br>Inlet<br>mg/l | Phosphate-P<br>outlet<br>mg/l | Sulphide<br>Inlet<br>mg/l | Sulphide<br>Outlet<br>mg/l | Inlet<br>MPN (T.Coli)<br>100ml | Outlet<br>MPN (T.Coli)<br>100ml | Remarks                                                                                                                |
|-------|------------------|-------------------------------|----------------------------|----------------------------------------------|------------------------|-----|-----|-------------|-------------|------------------|-------------------------------|----------|-----------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|----------------------------------------|-----------------------------------------|------------------------------|-------------------------------|---------------------------|----------------------------|--------------------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------|
|       |                  |                               |                            |                                              | TSS                    | BOD | COD | Ammonical-N | Phosphate-P |                  |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |
| 1     | Keshopur         | 12 MGD Ph-I STP Keshopur      | ASP                        | VA-TECH WABAG LTD.                           | 30                     | 20  | 250 | 50          | 5           | 09.03.2024       | -                             | 7.42     | 7.5       | 256               | 10                 | 150               | 8                  | 411               | 25                 | 30                                     | 0.4                                     | 3.5                          | 1.8                           | 2.7                       | 2.1                        | 24x10 <sup>10</sup> +          | 2400+                           |                                                                                                                        |
| 2     | Keshopur         | 20MGD Ph-II STP Keshopur      | ASP                        | Ayaappa Pvt.Ltd                              | 50                     | 30  | 250 | 50          | 5           | 09.03.2024       | -                             | 7.51     | 7.55      | 280               | 11                 | 155               | 10                 | 436               | 31                 | 32                                     | 9                                       | 3                            | 1.7                           | 3                         | Nil                        | 24x10 <sup>10</sup> +          | 2400+                           |                                                                                                                        |
| 3     | Keshopur         | 40MGD Ph-III STP Keshopur     | ASP                        | Ayaappa Pvt.Ltd                              | 50                     | 30  | 250 | 50          | 5           | 09.03.2024       | -                             | 7.48     | 7.54      | 352               | 14                 | 170               | 12                 | 450               | 53                 | 40                                     | 12                                      | 4.2                          | 1.4                           | 4.6                       | 1.3                        | 24x10 <sup>10</sup> +          | 2400+                           |                                                                                                                        |
| 4     | Keshopur         | 5 MGD STP Kapashera           | SBR                        | TRIVENI                                      | 10                     | 10  | 50  | 5           | 2           | 09.03.2024       | -                             | 7.52     | 7.68      | 380               | 8                  | 148               | 6                  | 482               | 13                 | 45                                     | 4                                       | 4.9                          | 1.3                           | 4.7                       | 0.39                       | -                              | -                               |                                                                                                                        |
| 5     | Kondli           | 10MGD Phase-I STP Kondli      | ASP                        | Triveni Pvt. Ltd                             | 10                     | 10  | 50  | 5           | 2           | 10.03.2024       | 10                            | 7        | 7.4       | 302               | 7                  | 150               | 6                  | 450               | 17                 | 28                                     | 0.5                                     | 3.5                          | 1                             | 5.8                       | 0                          |                                |                                 |                                                                                                                        |
| 6     | Kondli           | 25 MGD Phase-II STP Kondli    | ASP                        | Triveni Pvt. Ltd                             | 10                     | 10  | 50  | 5           | 2           | 10.03.2024       | 25                            | 7        | 7.5       | 302               | 8                  | 150               | 6                  | 450               | 14                 | 28                                     | 0.6                                     | 3.5                          | 1                             | 5.8                       | 0                          |                                |                                 |                                                                                                                        |
| 7     | Kondli           | 10 MGD Phase-III STP Kondli   | ASP                        | Triveni Pvt. Ltd                             | 10                     | 10  | 50  | 5           | 2           | 10.03.2024       | 10                            | 7        | 7.4       | 302               | 7                  | 150               | 6                  | 450               | 17                 | 28                                     | 0.5                                     | 3.5                          | 1                             | 5.8                       | 0                          |                                |                                 |                                                                                                                        |
| 8     | Kondli           | 45 MGD Phase-IV STP Kondli    | ASP(IFAS)                  | Ayaappa Pvt.Ltd                              | 30                     | 20  | 250 | 50          | 5           | 10.03.2024       | 22.5                          | 6.9      | 7.5       | 340               | 13                 | 157               | 7                  | 478               | 24                 | 30                                     | 0.6                                     | 3.5                          | 1.2                           | 6.1                       | 0.6                        |                                |                                 | Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass. |
| 9     | Kondli           | 9 MGD STP Chilla              | Combitreat-ISBR            | HNB Engineers                                | 10                     | 10  | 50  | 5           | 2           | 26.10.2023       | 7.1                           | 7.5      | 338       | Bdl               | 142                | Bdl               | 520                | 6                 | 40                 | 0                                      | 4.8                                     | 0.4                          | 5.6                           | 0                         | 9                          | -                              | -                               | Due to sample vehicle not available. Sample not being collected                                                        |
| 10    | Kondli           | 1MGD STP Akshardham           | MBR                        | M/s Toshiba Water Solution Pvt. Ltd.         | 1                      | 2   | 50  | 5           | 2           | 02.11.2023       | -                             | 7.2      | 7.4       | 346               | BDL                | 157               | BDL                | 490               | 5                  | 36                                     | 0                                       | 4                            | 0                             | 6                         | 0                          | -                              | -                               | Due to sample vehicle not available. Sample not being collected                                                        |
| 11    | N.S.T.P.C.Pillar | 20MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                     | 30  | 250 | 50          | 5           | 10.03.2024       | 4                             | 7.5      | 7.9       | 272               | 23                 | 201               | 13                 | 452               | 32                 | 28                                     | 5.4                                     | 2.4                          | 1.9                           | 2.2                       | 0.9                        |                                |                                 | Half stream of plant is Under Rehabilitation                                                                           |
| 12    | N.S.T.P.C.Pillar | 10MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                     | 30  | 250 | 50          | 5           | 23.02.2024       | 1.5                           | 7.5      | 8.2       | 308               | 27                 | 214               | 20                 | 502               | 59                 | 27                                     | 3.5                                     | 2.6                          | 1.9                           | 3.5                       | 0.9                        |                                |                                 |                                                                                                                        |
| 13    | N.S.T.P.C.Pillar | 70MGD NSTPC Pillar            | ASP(Diffuser)              | L&T Construction and PASSAVANT (JV)          | 10                     | 10  | 50  | 5           | 2           | 10.03.2024       | 34.63                         | 7.7      | 8.2       | 324               | 19                 | 224               | 11                 | 520               | 37                 | 32                                     | 2.9                                     | 2.9                          | 3.2                           | 2.6                       | 0.5                        |                                |                                 |                                                                                                                        |
| 14    | N.S.T.P.C.Pillar | 10MGD STP Narela              | ASP(Conventional aerators) | DRA Infracom Pvt. Ltd.                       | 50                     | 30  | 250 | 50          | 5           | 09.03.2024       | 2.92                          | 7.5      | 7.8       | 340               | 32                 | 242               | 18                 | 704               | 52                 | 49                                     | 12                                      | 4.6                          | 2.9                           | 19.2                      | 2.2                        |                                |                                 |                                                                                                                        |
| 15    | Nilothi          | 40MGD Ph-I STP Nilothi        | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                     | 30  | 250 | 50          | 5           | 09.03.2024       | -                             | 7.3      | 7.9       | 316               | 8                  | 202               | 7                  | -                 | -                  | 27                                     | 26                                      | 2.8                          | 0.6                           | 1.6                       | Nil                        |                                |                                 |                                                                                                                        |
| 16    | Nilothi          | 20MGD Ph-II STP Nilothi       | ASP                        | VEOLIA INDIA                                 | 10                     | 10  | 50  | 5           | 2           | 09.03.2024       | -                             | 7.5      | 7.7       | 120               | 5                  | 92                | 1.5                | -                 | -                  | 21                                     | 3                                       | 2.3                          | 0.15                          | 0.9                       | Nil                        |                                |                                 |                                                                                                                        |
| 17    | Okhla            | 12 MGD STP Okhla              | ASP                        | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 10.03.2024       | 12                            | 7        | 7.1       | 290               | 98                 | 250               | 70                 | 576               | 260                | 44                                     | 38                                      | 2.9                          | 1.7                           | 2.8                       | 2                          | 24x1018*                       | 24x1011*                        |                                                                                                                        |
| 18    | Okhla            | 45 MGD STP Okhla              | ASP                        | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 10.03.2024       | 45                            | 7.2      | 7.1       | 264               | 49                 | 225               | 24                 | 518               | 53                 | 40                                     | 36                                      | 2.6                          | 1.4                           | 2.4                       | 1.6                        | 24x1018*                       | 24x10111*                       |                                                                                                                        |
| 19    | Okhla            | 37 MGD STP Okhla              | ASP                        | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 10.03.2024       | 37                            | 7.2      | 7.2       | 264               | 105                | 225               | 92                 | 518               | 291                | 40                                     | 37                                      | 2.6                          | 1.6                           | 2.4                       | 2                          | 24x1018*                       | 24x10111*                       |                                                                                                                        |
| 20    | Okhla            | 16 MGD STP Okhla              | ASP                        | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 10.03.2024       | 16                            | 7.2      | 7.4       | 264               | 94                 | 225               | 20                 | 518               | 120                | 40                                     | 30                                      | 2.6                          | 1.1                           | 2.4                       | 1.2                        | 24x1018*                       | 11x10111*                       | PAC Dosing                                                                                                             |
| 21    | Okhla            | New 30 MGD STP Okhla          | ASP                        | SUEZ India Pvt. Ltd.                         | 10                     | 10  | 50  | 5           | 2           | 09.03.2024       | 30                            | 7.1      | 7.4       | 356               | 13                 | 450               | 6.1                | 680               | 32                 | 42                                     | 6                                       | 2.8                          | 0.4                           | 4                         | 0                          | 24x1018*                       | 20                              |                                                                                                                        |
| 22    | Okhla            | 5 MGD STP Mehrauli            | Extended Aeration          | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 30.10.2023       | -                             | 7.3      | 7.32      | 320               | 10                 | 200               | 5                  | 440               | 19                 | 42                                     | 3                                       | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | Sample not being collected on routine basis due to sample vehicle not available.                                       |
| 23    | Okhla            | 0.6MGD STP Molarhand          | Fluidized Aerobic Bed      | DJB                                          | 30                     | 20  | 250 | 50          | 5           | 11.11.2023       | -                             | 7.29     | 7.54      | 248               | 16                 | 155               | 9                  | 353               | 35                 | 37                                     | 7                                       | 1.3                          | 0.4                           | 1.5                       | 0.4                        | -                              | -                               | ->                                                                                                                     |
| 24    | Okhla            | 9 MGD STP Ghitorini           | ASP                        | DJB                                          | 30                     | 20  | 250 | 50          | 5           | 06.12.2023       | -                             | 7.33     | 7.71      | 284               | 7                  | 175               | 4                  | 398               | 14                 | 42                                     | 4                                       | 2.4                          | 0.8                           | 2.4                       | 0                          | -                              | -                               | ->                                                                                                                     |
| 25    | Okhla            | 2.2 MGD STP Vasant Kunj(Old)  | Extended Aeration          | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 02.11.2023       | -                             | 7.09     | 7.74      | 270               | 22                 | 160               | 12                 | 381               | 48                 | 42                                     | 12                                      | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | ->                                                                                                                     |
| 26    | Okhla            | 3MGD STP Vasant Kunj(New)     | Extended Aeration          | DJB                                          | 30                     | 20  | 250 | 50          | 5           | 02.11.2023       | -                             | 7.32     | 7.69      | 310               | 13                 | 180               | 7                  | 431               | 29                 | 40                                     | 8                                       | 2.8                          | 1.2                           | 2.8                       | 0                          | -                              | -                               | ->                                                                                                                     |
| 27    | Okhla            | 2.2 MGD STP Delhi Gate-I      | Biofor and dansadeg        | Degraomoent                                  | 15                     | 10  | 50  | 5           | 2           | 23.11.2023       | -                             | 7.3      | 7.6       | 220               | 8                  | 135               | 4                  | 309               | 17                 | 36                                     | 4                                       | 1.6                          | 0.4                           | 2                         | 0                          | -                              | -                               | ->                                                                                                                     |
| 28    | Okhla            | 16 MGD STP delhi Gate-II      | Biofor and dansadeg        | Degraomoent                                  | 10                     | 10  | 50  | 5           | 2           | 23.11.2023       | -                             | 7.4      | 7.8       | 190               | 5                  | 125               | 3                  | 269               | 12                 | 38                                     | 3                                       | 1.5                          | 0.3                           | 2                         | 0                          | -                              | -                               | ->                                                                                                                     |
| 29    | Okhla            | 2.2 MGD STP S.H.N             | Biofor and dansadeg        | Degraomoent                                  | 15                     | 10  | 50  | 5           | 2           | 23.11.2023       | -                             | 7.4      | 7.7       | 258               | 7                  | 150               | 5                  | 364               | 20                 | 39                                     | 4                                       | 1.8                          | 0.6                           | 2.4                       | 0                          | -                              | -                               | ->                                                                                                                     |
| 30    | Pappankalan      | 20MGD Ph-I STP Pappankalan    | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                     | 30  | 250 | 50          | 5           | 09.03.2024       | -                             | 7.82     | 7.8       | 280               | 15                 | 161               | 13                 | 400               | 32                 | 45                                     | 12                                      | 4.2                          | 0.8                           | 2.2                       | 0.3                        |                                |                                 |                                                                                                                        |
| 31    | Pappankalan      | 20MGD Ph-II STP Pappankalan   | ASP                        | VA-TECH WABAG LTD.                           | 10                     | 10  | 50  | 5           | 2           | 09.03.2024       | -                             | 7.32     | 7.51      | 364               | 10                 | 160               | 8                  | 522               | 22                 | 40                                     | 0.5                                     | 4.2                          | 1.2                           | 4.5                       | 1                          | -                              | -                               |                                                                                                                        |
| 32    | Pappankalan      | 5MGD STP Najafgarh            | ASP                        | Ayaappa Pvt.Ltd.                             | 50                     | 30  | 250 | 50          | 5           | 06.03.2024       | 7.57                          | 7.68     | 348       | 14                | 155                | 11                | 513                | 42                | 45                 | 0.5                                    | 4                                       | 1.2                          | 2.1                           | 0.3                       |                            |                                |                                 |                                                                                                                        |
| 33    | Rithala          | 40MGD Ph-I STP Rithala        | -                          | -                                            | -                      | -   | -   | -           | -           | -                | -                             | -        | -         | -                 | -                  | -                 | -                  | -                 | -                  | -                                      | -                                       | -                            | -                             | -                         | -                          | -                              | -                               | Plant Under Rehabilitation                                                                                             |
| 34    | Rithala          | 40MGD Ph-II STP Rithala       | ASP                        | SUEZ India Pvt. Ltd.                         | 50                     | 30  | 250 | 50          | 5           | 10.03.2024       | 39.5                          | 7.31     | 7.51      | 372               | 9                  | 195               | 8                  | 496               | 36                 | 36                                     | 9                                       | 3.9                          | 0.9                           | 2.08                      | 0.4                        |                                |                                 |                                                                                                                        |
| 35    | Rohini           | 19MGD STP Sec-25 Rohini       | ASP                        | Ms Dinesh Chandra Rohini project private Ltd | 50                     | 30  | 250 | 50          | 5           | 10.03.2024       | 8.75                          | 7.4      | 7.8       | 544               | 28                 | 262               | 18                 | 656               | 104                | 38                                     | 16                                      | 7.5                          | 3                             | -                         | -                          |                                |                                 |                                                                                                                        |
| 36    | Yamuna Vihar     | 10MGD Phase-I Yamuna Vihar    | ASP                        | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 10.03.2024       | 9.92                          | 7.3      | 7.6       | 288               | 9                  | 135               | 6                  | 516               | 26                 | 30                                     | 16                                      | 3.2                          | 1.4                           | 3.2                       | 0.8                        | 21x10 <sup>12</sup>            | 20x10 <sup>17</sup>             | PAC Dosing                                                                                                             |
| 37    | Yamuna Vihar     | 10MGD Phase-II Yamuna Vihar   | ASP(IFAS)                  | M/s SIPL-RKC JV                              | 50                     | 30  | 250 | 50          | 5           | 10.03.2024       | 11.91                         | 7.2      | 7.4       | 348               | 20                 | 177               | 11                 | 660               | 42                 | 25                                     | 6                                       | 2.5                          | 0.5                           | 4                         | 1.6                        | 29x10 <sup>12</sup>            | 21x10 <sup>17</sup>             |                                                                                                                        |
| 38    | Yamuna Vihar     | 25 MGD Phase-III Yamuna Vihar | ASP                        | M/s Joly & joly                              | 30                     | 20  | 250 | 50          | 5           | 10.03.2024       | 26.89                         | 7.2      | 7.3       | 492               | 30                 | 255               | 21                 | 808               | 59                 | 35                                     | 22                                      | 4.5                          | 2                             | 6.4                       | 3                          | 21x10 <sup>14</sup>            | 27x10 <sup>19</sup>             | PAC Dosing                                                                                                             |

|                                        |    |               |
|----------------------------------------|----|---------------|
| Total No of operational plant          | 37 | % Fit & Unfit |
| Total No of Plant Under rehabilitation | 1  |               |
| Total No of Outlet Sample collected    | 37 | %Unfit 27.3%  |
| Total No of plant Under Unfit          | 10 |               |
| Total No of plant Under fit            | 27 |               |
| %Unfit                                 | 27 |               |
| %fit                                   | 73 |               |

50%

27.3%

|                                                        |    |
|--------------------------------------------------------|----|
| BDL: Below detection limit                             |    |
| ND: Not Detectable                                     |    |
| Plant not meeting standard as per the design parameter |    |
| Plant under DJB (O&M)                                  | 10 |
| Plant under Pvt. (O&M)                                 | 28 |

**Daily Analysis Report**  
As on 11.03.2024

| S.No. | Lab              | Plant                         | Technology                  | O&M                                          | Design Parameter(mg/l)                                 |     |     |             |             | Date of analysis | Average Daily Flow(MGD) | pH inlet | pH outlet | TSS inlet | TSS outlet | BOD inlet | BOD outlet | COD inlet | COD outlet | Ammonical nitrogen inlet | Ammonical nitrogen outlet | phosphate-P inlet | Phosphate-P outlet | Sulphide inlet | Sulphide Outlet | Inlet MPN (T.Coli) | Outlet MPN (T.Coli)        | Remarks                                                                                                                |  |  |
|-------|------------------|-------------------------------|-----------------------------|----------------------------------------------|--------------------------------------------------------|-----|-----|-------------|-------------|------------------|-------------------------|----------|-----------|-----------|------------|-----------|------------|-----------|------------|--------------------------|---------------------------|-------------------|--------------------|----------------|-----------------|--------------------|----------------------------|------------------------------------------------------------------------------------------------------------------------|--|--|
|       |                  |                               |                             |                                              | TSS                                                    | BOD | COD | Ammonical-N | Phosphate-P |                  |                         |          |           |           |            |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                                        |  |  |
| 1     | Keshopur         | 12 MGD Ph-I STP Keshopur      | ASP                         | VA-TECH WABAG LTD.                           | 30                                                     | 250 | 50  | 5           | 11.03.2024  | -                | 7.24                    | 7.38     | 256       | 12        | 135        | 8         | 436        | 26        | 40         | 4                        | 4                         | 1.4               | 2.7                | 4.3            | 0.14            | -                  | -                          |                                                                                                                        |  |  |
| 2     | Keshopur         | 20MGD Ph-II STP Keshopur      | ASP                         | Ayaappa Pvt.Ltd                              | 50                                                     | 30  | 250 | 50          | 5           | 11.03.2024       | -                       | 7.39     | 7.41      | 280       | 11         | 160       | 9          | 410       | 27         | 35                       | 7                         | 3.9               | 1.8                | 4.3            | 0.14            | -                  | -                          |                                                                                                                        |  |  |
| 3     | Keshopur         | 40MGD Ph-III STP Keshopur     | ASP                         | Ayaappa Pvt.Ltd                              | 50                                                     | 30  | 250 | 50          | 5           | 11.03.2024       | -                       | 7.29     | 7.43      | 312       | 13         | 175       | 11         | 456       | 53         | 45                       | 10                        | 3.5               | 1.5                | 3.3            | 1               | -                  | -                          |                                                                                                                        |  |  |
| 4     | Keshopur         | 5 MGD STP Kapashera           | SBR                         | TRIVENI                                      | 10                                                     | 10  | 50  | 5           | 2           | 09.03.2024       | -                       | 7.52     | 7.68      | 380       | 8          | 148       | 6          | 482       | 13         | 45                       | 4                         | 4.9               | 1.3                | 4.7            | 0.39            | -                  | -                          |                                                                                                                        |  |  |
| 5     | Kondli           | 10MGD Phase-I STP Kondli      | ASP                         | Triveni Pvt. Ltd.                            | 10                                                     | 10  | 50  | 5           | 2           | 11.03.2024       | 10                      | 7.1      | 7.5       | 280       | 7          | 140       | 5          | 442       | 11         | 30                       | 0.4                       | 3.2               | 1.2                | 5.6            | 0               | -                  | -                          |                                                                                                                        |  |  |
| 6     | Kondli           | 25 MGD Phase-II STP Kondli    | ASP                         | Triveni Pvt. Ltd                             | 10                                                     | 10  | 50  | 5           | 2           | 11.03.2024       | 25                      | 7.1      | 7.4       | 280       | 8          | 140       | 6          | 442       | 12         | 30                       | 0.5                       | 3.2               | 1                  | 5.6            | 0               | -                  | -                          |                                                                                                                        |  |  |
| 7     | Kondli           | 16 MGD Phase-III STP Kondli   | ASP                         | Triveni Pvt. Ltd                             | 10                                                     | 10  | 50  | 5           | 2           | 11.03.2024       | 25                      | 7.1      | 7.4       | 280       | 8          | 140       | 6          | 442       | 12         | 30                       | 0.5                       | 3.2               | 1                  | 5.6            | 0               | -                  | -                          |                                                                                                                        |  |  |
| 8     | Kondli           | 45 MGD Phase-IV STP Kondli    | ASPI(FAS)                   | Ayaappa Pvt.Ltd                              | 30                                                     | 20  | 250 | 50          | 5           | 11.03.2024       | 22.5                    | 6.9      | 7.4       | 298       | 10         | 150       | 7          | 32        | 0.6        | 32                       | 0.6                       | 3.5               | 1                  | 6.2            | 0.6             | -                  | -                          | Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass. |  |  |
| 9     | Kondli           | 9 MGD STP Chilla              | Combitreat-ISBR             | HNB Engineers                                | 10                                                     | 10  | 50  | 5           | 2           | 26.10.2023       | 7.1                     | 7.5      | 338       | Bdl       | 142        | Bdl       | 520        | 6         | 40         | 0                        | 4.8                       | 0.4               | 5.6                | 0              | -               | 9                  | -                          | Due to sample vehicle not available. Sample not being collected                                                        |  |  |
| 10    | Kondli           | 1MGD STP Akardham             | MBR                         | M/s Toshiba Water Solution Pvt. Ltd.         | 1                                                      | 2   | 50  | 5           | 2           | 02.11.2023       | -                       | 7.2      | 7.4       | 346       | BDL        | 157       | BDL        | 490       | 5          | 36                       | 0                         | 4                 | 0                  | 6              | 0               | -                  | -                          | Due to sample vehicle not available. Sample not being collected                                                        |  |  |
| 11    | N.S.T.P.C.Pillar | 20MGD Phase-I NSTPC Pillar    | ASPI(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                                                     | 30  | 250 | 50          | 5           | 11.03.2024       | 4                       | 7.4      | 7.7       | 284       | 28         | 173       | 18         | 498       | 47         | 27                       | 5.8                       | 2.5               | 1.7                | 2.5            | 0.3             | -                  | -                          | Half stream of plant is Under Rehabilitation                                                                           |  |  |
| 12    | N.S.T.P.C.Pillar | 10MGD Phase-II NSTPC Pillar   | ASPI(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                                                     | 30  | 250 | 50          | 5           | 23.02.2024       | 1.5                     | 7.5      | 8.2       | 308       | 27         | 214       | 20         | 502       | 59         | 27                       | 3.5                       | 2.6               | 1.9                | 3.5            | 0.9             | -                  | -                          |                                                                                                                        |  |  |
| 13    | N.S.T.P.C.Pillar | 70MGD NSTPC Pillar            | ASPI(Diffuser)              | L&T Construction and PASSAVANT (JV)          | 10                                                     | 10  | 50  | 5           | 2           | 11.03.2024       | 36.438                  | 7.4      | 7.6       | 288       | 15         | 183       | 09         | 516       | 27         | 33                       | 2.6                       | 2.7               | 3                  | 2.9            | 0               | -                  | -                          |                                                                                                                        |  |  |
| 14    | N.S.T.P.C.Pillar | 10MGD STP Nasala              | ASPI(Conventional aerators) | DRA Infracom Pvt. Ltd.                       | 50                                                     | 30  | 250 | 50          | 5           | 09.03.2024       | 2.92                    | 7.5      | 7.8       | 340       | 32         | 242       | 18         | 704       | 52         | 49                       | 12                        | 4.6               | 2.9                | 19.2           | 2.2             | -                  | -                          |                                                                                                                        |  |  |
| 15    | Nilothi          | 40MGD Ph-I STP Nilothi        | ASP                         | SUBHASH INFRA PVT. LTD                       | 50                                                     | 30  | 250 | 50          | 5           | 11.03.2024       | -                       | 7.2      | 7.8       | 306       | 11         | 227       | 9          | -         | -          | 31                       | 18                        | 3.2               | 0.2                | 1              | 0.1             | -                  | -                          |                                                                                                                        |  |  |
| 16    | Nilothi          | 20MGD Ph-II STP Nilothi       | ASP                         | VEOLIA INDIA                                 | 10                                                     | 10  | 50  | 5           | 2           | 11.03.2024       | -                       | 7.6      | 7.4       | 220       | 2          | 149       | 2          | -         | -          | 25                       | 1.4                       | 2.8               | 0.1                | 2.1            | Nil             | -                  | -                          |                                                                                                                        |  |  |
| 17    | Okhla            | 12 MGD STP Okhla              | ASP                         | DJB                                          | 50                                                     | 30  | 250 | 50          | 5           | 11.03.2024       | 12                      | 7.1      | 7.2       | 178       | 67         | 400       | 32         | 781       | 118        | 42                       | 31                        | 2.8               | 1.9                | 2.4            | 1.6             | 24x1018*           | 24x1011*                   |                                                                                                                        |  |  |
| 18    | Okhla            | 45 MGD STP Okhla              | ASP                         | DJB                                          | 50                                                     | 30  | 250 | 50          | 5           | 11.03.2024       | 45                      | 7.1      | 7.2       | 372       | 43         | 410       | 26         | 821       | 85         | 44                       | 34                        | 2.8               | 1.6                | 2.8            | 1.2             | 24x1018*           | 24x1011*                   |                                                                                                                        |  |  |
| 19    | Okhla            | 37 MGD STP Okhla              | ASP                         | DJB                                          | 50                                                     | 30  | 250 | 50          | 5           | 11.03.2024       | 37                      | 7.1      | 7.3       | 372       | 105        | 410       | 96         | 821       | 215        | 44                       | 32                        | 2.8               | 1.8                | 2.8            | 1.6             | 24x1018*           | 24x1011*                   |                                                                                                                        |  |  |
| 20    | Okhla            | 16 MGD STP Okhla              | ASP                         | DJB                                          | 50                                                     | 30  | 250 | 50          | 5           | 11.03.2024       | 16                      | 7.1      | 7.2       | 104       | 48         | 195       | 28         | 184       | 92         | 38                       | 32                        | 2.2               | 1.2                | 0              | 1.2             | 24x1018*           | 46x109*                    | PAC Dosing                                                                                                             |  |  |
| 21    | Okhla            | New 35 MGD STP Okhla          | ASP                         | SUEZ India Pvt. Ltd.                         | 10                                                     | 10  | 50  | 5           | 2           | 09.03.2024       | 30                      | 7.2      | 7.4       | 424       | 6          | 242       | 6.5        | 730       | 28         | 44                       | 4                         | 2.6               | 0.6                | 4              | 0               | 24x1018*           | 1.8                        |                                                                                                                        |  |  |
| 22    | Okhla            | 5 MGD STP Mehrauli            | Extended Aeration           | DJB                                          | 50                                                     | 30  | 250 | 50          | 5           | 30.10.2023       | -                       | 7.3      | 7.32      | 320       | 10         | 200       | 5          | 440       | 19         | 42                       | 3                         | 2.4               | 0.4                | 2.4            | 0               | -                  | -                          | Sample not being collected on routine basis due to sample vehicle not available.                                       |  |  |
| 23    | Okhla            | 0.6MGD STP Molarband          | Fluidized Aerobic Bed       | DJB                                          | 30                                                     | 20  | 250 | 50          | 5           | 11.11.2023       | -                       | 7.29     | 7.54      | 248       | 16         | 155       | 9          | 353       | 35         | 37                       | 7                         | 1.3               | 0.4                | 1.5            | 0.4             | -                  | -                          | do                                                                                                                     |  |  |
| 24    | Okhla            | 5 MGD STP Ghitorni            | ASP                         | DJB                                          | 30                                                     | 20  | 250 | 50          | 5           | 06.12.2023       | -                       | 7.33     | 7.71      | 284       | 7          | 175       | 4          | 398       | 14         | 42                       | 4                         | 2.4               | 0.8                | 2.4            | 0               | -                  | -                          | do                                                                                                                     |  |  |
| 25    | Okhla            | 2.2 MGD STP Vasant Kunj(Old)  | Extended Aeration           | DJB                                          | 50                                                     | 30  | 250 | 50          | 5           | 02.11.2023       | -                       | 7.09     | 7.74      | 270       | 22         | 160       | 12         | 381       | 48         | 42                       | 12                        | 2.4               | 0.4                | 2.4            | 0               | -                  | -                          | do                                                                                                                     |  |  |
| 26    | Okhla            | 3MGD STP Vasant Kunj(New)     | Extended Aeration           | DJB                                          | 30                                                     | 20  | 250 | 50          | 5           | 02.11.2023       | -                       | 7.32     | 7.69      | 310       | 13         | 180       | 7          | 431       | 29         | 40                       | 8                         | 2.8               | 1.2                | 2.8            | 0               | -                  | -                          | do                                                                                                                     |  |  |
| 27    | Okhla            | 2.2 MGD STP Delhi Gate-I      | Biofor and dansadeg         | Degraoent                                    | 15                                                     | 10  | 50  | 5           | 2           | 23.11.2023       | -                       | 7.3      | 7.6       | 220       | 8          | 135       | 4          | 309       | 17         | 36                       | 4                         | 1.6               | 0.4                | 2              | 0               | -                  | -                          | do                                                                                                                     |  |  |
| 28    | Okhla            | 15 MGD STP delhi Gate-II      | Biofor and dansadeg         | Degraoent                                    | 10                                                     | 10  | 50  | 5           | 2           | 23.11.2023       | -                       | 7.4      | 7.8       | 190       | 5          | 125       | 3          | 269       | 12         | 38                       | 3                         | 1.5               | 0.3                | 2              | 0               | -                  | -                          | do                                                                                                                     |  |  |
| 29    | Okhla            | 2.2 MGD STP S.H.N             | Biofor and dansadeg         | Degraoent                                    | 15                                                     | 10  | 50  | 5           | 2           | 23.11.2023       | -                       | 7.4      | 7.7       | 258       | 7          | 150       | 5          | 364       | 20         | 39                       | 4                         | 1.8               | 0.6                | 2.4            | 0               | -                  | -                          | do                                                                                                                     |  |  |
| 30    | Pappankalan      | 20MGD Ph-I STP Pappankalan    | ASP                         | SUBHASH INFRA PVT. LTD                       | 50                                                     | 30  | 250 | 50          | 5           | 11.03.2024       | -                       | 7.71     | 7.95      | 244       | 17         | 167       | 16         | 357       | 31         | 45                       | 12                        | 4.1               | 1                  | 2.5            | 0.66            | -                  | -                          |                                                                                                                        |  |  |
| 31    | Pappankalan      | 20MGD Ph-II STP Pappankalan   | ASP                         | VA-TECH WABAG LTD.                           | 10                                                     | 10  | 50  | 5           | 2           | 11.03.2024       | -                       | 7.38     | 7.57      | 364       | 8          | 180       | 6          | 510       | 19         | 49                       | 3                         | 4.5               | 1.4                | 4.1            | 1.1             | -                  | -                          |                                                                                                                        |  |  |
| 32    | Pappankalan      | 5MGD STP Najafgarh            | Ayaappa Pvt.Ltd.            | Ayaappa Pvt.Ltd.                             | 50                                                     | 30  | 250 | 50          | 5           | 06.03.2024       | -                       | 7.57     | 7.68      | 348       | 14         | 155       | 11         | 513       | 42         | 45                       | 0.5                       | 4                 | 1.2                | 2.1            | 0.3             | -                  | -                          |                                                                                                                        |  |  |
| 33    | Rithala          | 40MGD Ph-I STP Rithala        | -                           | -                                            | -                                                      | -   | -   | -           | -           | -                | -                       | -        | -         | -         | -          | -         | -          | -         | -          | -                        | -                         | -                 | -                  | -              | -               | -                  | Plant Under Rehabilitation |                                                                                                                        |  |  |
| 34    | Rithala          | 40MGD Ph-II STP Rithala       | ASP                         | SUEZ India Pvt. Ltd.                         | 50                                                     | 30  | 250 | 50          | 5           | 11.03.2024       | 39.94                   | 7.29     | 7.52      | 380       | 07         | 198       | 06         | 496       | 32         | 38                       | 06                        | 3.7               | 0.7                | 2.84           | 0.36            | -                  | -                          |                                                                                                                        |  |  |
| 35    | Rohini           | 15MGD STP Sec-25 Rohini       | ASP                         | Ms Dinesh Chandra Rohini project private Ltd | 50                                                     | 30  | 250 | 50          | 5           | 11.03.2024       | 10.51                   | 7.5      | 7.8       | 592       | 29         | 278       | 19         | 696       | 96         | 35                       | 15                        | 6.5               | 2                  | -              | 24x1037*        | 46x105*            |                            |                                                                                                                        |  |  |
| 36    | Yamuna Vihar     | 10MGD Phase-I Yamuna Vihar    | ASP                         | DJB                                          | 50                                                     | 30  | 250 | 50          | 5           | 11.03.2024       | 9.91                    | 7.2      | 7.4       | 344       | 13         | 216       | 9          | 590       | 28         | 40                       | 22                        | 4.2               | 1                  | 4.2            | 1.2             | 11x10*13           | 28x10*7                    | PAC Dosing                                                                                                             |  |  |
| 37    | Yamuna Vihar     | 10MGD Phase-II Yamuna Vihar   | ASPI(FAS)                   | M/s SIPL-RKC JV                              | 50                                                     | 30  | 250 | 50          | 5           | 11.03.2024       | 12.95                   | 7.3      | 7.5       | 384       | 28         | 245       | 18         | 612       | 88         | 36                       | 8                         | 4                 | 0.6                | 12.4           | 2.2             | 21x10*12           | 15x10*7                    |                                                                                                                        |  |  |
| 38    | Yamuna Vihar     | 25 MGD Phase-III Yamuna Vihar | ASP                         | M/s July & July                              | 30                                                     | 20  | 250 | 50          | 5           | 11.03.2024       | 26.72                   | 7.4      | 7.6       | 492       | 36         | 309       | 25         | 878       | 64         | 42                       | 28                        | 4.8               | 2.2                | 14.2           | 3.4             | 24x10*15           | 20x10*9                    | PAC Dosing                                                                                                             |  |  |
|       |                  |                               |                             |                                              | BDL: Below detection limit                             |     |     |             |             |                  |                         |          |           |           |            |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                                        |  |  |
|       |                  |                               |                             |                                              | ND: Not Detectable                                     |     |     |             |             |                  |                         |          |           |           |            |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                                        |  |  |
|       |                  |                               |                             |                                              | Plant not meeting standard as per the design parameter |     |     |             |             |                  |                         |          |           |           |            |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                                        |  |  |
|       |                  |                               |                             |                                              | Plant under DJB (O&M)                                  |     |     |             |             |                  |                         |          |           |           | 10         |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                                        |  |  |
|       |                  |                               |                             |                                              | Plant under Pvt. (O&M)                                 |     |     |             |             |                  |                         |          |           |           | 28         |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                                        |  |  |
|       |                  |                               |                             |                                              | Total No of operational plant                          |     |     |             |             |                  |                         |          |           |           | 37         |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                                        |  |  |
|       |                  |                               |                             |                                              | Total No of Plant Under rehabilitation                 |     |     |             |             |                  |                         |          |           |           | 1          |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                                        |  |  |
|       |                  |                               |                             |                                              | Total No of Outlet Sample collected                    |     |     |             |             |                  |                         |          |           |           | 37         |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                                        |  |  |
|       |                  |                               |                             |                                              | Total No of plant Under Unfit                          |     |     |             |             |                  |                         |          |           |           | 1          |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                                        |  |  |
|       |                  |                               |                             |                                              | Total No of plant Under fit                            |     |     |             |             |                  |                         |          |           |           | 36         |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                                        |  |  |
|       |                  |                               |                             |                                              | %Unfit                                                 |     |     |             |             |                  |                         |          |           |           | 19         |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                                        |  |  |
|       |                  |                               |                             |                                              | %fit                                                   |     |     |             |             |                  |                         |          |           |           | 81         |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                                        |  |  |

| S.No. | Lab              | Plant                        | Technology                 | O&M                                  | Design Parameter(mg/l) |     |     |             |             | Date of analysis | Average Daily Flow(MGD) | pH inlet | pH outlet | TSS Inlet | TSS outlet | BOD Inlet | BOD outlet | COD Inlet | COD outlet | Ammonical nitrogen Inlet | Ammonical nitrogen Outlet | phosphate-P Inlet | Phosphate-P outlet | Sulphide Inlet | Sulphide Outlet | Inlet MPN (T.Coli) | Outlet MPN (T.Coli) | Remarks                                                                                                                |
|-------|------------------|------------------------------|----------------------------|--------------------------------------|------------------------|-----|-----|-------------|-------------|------------------|-------------------------|----------|-----------|-----------|------------|-----------|------------|-----------|------------|--------------------------|---------------------------|-------------------|--------------------|----------------|-----------------|--------------------|---------------------|------------------------------------------------------------------------------------------------------------------------|
|       |                  |                              |                            |                                      | TSS                    | BOD | COD | Ammonical-N | Phosphate-P |                  |                         |          |           |           |            |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                     |                                                                                                                        |
| 1     | Keshopur         | 12 MGD Ph-I STP Keshopur     | ASP                        | VA-TECH WABAG LTD.                   | 30                     | 20  | 250 | 50          | 5           | 12.03.2024       | -                       | 7.29     | 7.51      | 240       | 10         | 155       | 6          | 450       | 19         | 45                       | 5                         | 3.9               | 2                  | 4.5            | 0.7             |                    |                     |                                                                                                                        |
| 2     | Keshopur         | 20MGD Ph-II STP Keshopur     | ASP                        | Ayappa Pvt.Ltd                       | 50                     | 30  | 250 | 50          | 5           | 12.03.2024       | -                       | 7.37     | 7.4       | 312       | 10         | 170       | 8          | 464       | 26         | 40                       | 8                         | 40                | 8                  | 4.2            | 0.6             |                    |                     |                                                                                                                        |
| 3     | Keshopur         | 40MGD Ph-III STP Keshopur    | ASP                        | Ayappa Pvt.Ltd                       | 50                     | 30  | 250 | 50          | 5           | 12.03.2024       | -                       | 7.29     | 7.55      | 320       | 16         | 178       | 9          | 432       | 53         | 43                       | 25                        | 4.3               | 1.6                | 4              | Nil             |                    |                     |                                                                                                                        |
| 4     | Keshopur         | 5 MGD STP Kapashara          | SBR                        | TRIVENI                              | 10                     | 10  | 50  | 5           | 2           | 12.03.2024       | -                       | 7.49     | 7.76      | 368       | 11         | 150       | 6          | 450       | 20         | 38                       | 2                         | 4                 | 1.8                | 4.8            | 1.3             |                    |                     |                                                                                                                        |
| 5     | Kondli           | 10MGD Phase-I STP Kondli     | ASP                        | Triveni Pvt. Ltd.                    | 10                     | 10  | 50  | 5           | 2           | 12.03.2024       | 10                      | 6.9      | 7.4       | 324       | 8          | 147       | 6          | 490       | 10         | 30                       | 0.5                       | 3.8               | 1.5                | 6              | Nil             |                    |                     |                                                                                                                        |
| 6     | Kondli           | 25 MGD Phase-II STP Kondli   | ASP                        | Triveni Pvt. Ltd.                    | 10                     | 10  | 50  | 5           | 2           | 12.03.2024       | 25                      | 6.9      | 7.3       | 324       | 12         | 147       | 7          | 490       | 13         | 36                       | 0.8                       | 3.8               | 1.5                | 6              | 0.8             |                    |                     |                                                                                                                        |
| 7     | Kondli           | 10 MGD Phase-II STP Kondli   | ASP                        | Triveni Pvt. Ltd.                    | 10                     | 10  | 50  | 5           | 2           | 12.03.2024       | 10                      | 6.9      | 7.3       | 324       | 12         | 147       | 7          | 490       | 13         | 36                       | 0.8                       | 3.8               | 1.5                | 6              | 0.8             |                    |                     |                                                                                                                        |
| 8     | Kondli           | 45 MGD Phase-IV STP Kondli   | ASP(IFAS)                  | Ayappa Pvt.Ltd                       | 30                     | 20  | 250 | 50          | 5           | 12.03.2024       | 22.5                    | 7        | 7.4       | 318       | 13         | 153       | 8          | 460       | 20         | 28                       | 0.8                       | 3.8               | 1.3                | 5.6            | 1.2             |                    |                     | Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass. |
| 9     | Kondli           | 9 MGD STP Chilla             | Combitreat-ISBR            | HNS Engineers                        | 10                     | 10  | 50  | 5           | 2           | 26.10.2023       | 7.1                     | 7.5      | 338       | 8dl       | 142        | 8dl       | 520        | 6         | 40         | 0                        | 4.8                       | 0.4               | 5.6                | 0              | 9               | -                  | -                   | Due to sample vehicle not available. Sample not being collected                                                        |
| 10    | Kondli           | 1MGD STP Akashdham           | MBR                        | M/s Toshiba Water Solution Pvt. Ltd. | 1                      | 2   | 50  | 5           | 2           | 02.11.2023       | -                       | 7.2      | 7.4       | 346       | 8DL        | 157       | 8DL        | 490       | 5          | 36                       | 0                         | 4                 | 0                  | 6              | 0               | -                  | -                   | Due to sample vehicle not available. Sample not being collected                                                        |
| 11    | N.S.T.P.C.Pillar | 20MGD Phase-II NSTPC Pillar  | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                | 50                     | 30  | 250 | 50          | 5           | 12.03.2024       | 4                       | 7.4      | 7.7       | 280       | 21         | 180       | 12         | 520       | 46         | 30                       | 5.2                       | 2.6               | 1.8                | 2.3            | 0.5             |                    |                     | Half stream of plant is Under Rehabilitation                                                                           |
| 12    | N.S.T.P.C.Pillar | 10MGD Phase-III NSTPC Pillar | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                | 50                     | 30  | 250 | 50          | 5           | 12.03.2024       | 1.5                     | 7.5      | 8.2       | 308       | 27         | 214       | 20         | 502       | 59         | 27                       | 3.5                       | 2.6               | 1.9                | 3.5            | 0.9             |                    |                     |                                                                                                                        |
| 13    | N.S.T.P.C.Pillar | 7MGD NSTPC Pillar            | L&T (Diffuser)             | L&T Construction and PASSAVANT (JV)  | 10                     | 10  | 50  | 5           | 2           | 12.03.2024       | 35.85                   | 7.4      | 7.6       | 208       | 17         | 109       | 08         | 456       | 36         | 34                       | 3.1                       | 2.8               | 3                  |                |                 |                    |                     |                                                                                                                        |
| 14    | N.S.T.P.C.Pillar | 10MGD STP Narela             | ASP(Conventional aerators) | DRA Infracom Pvt. Ltd.               | 50                     | 30  | 250 | 50          | 5           | 09.03.2024       | 2.79                    | 7.7      | 8         | 360       | 28         | 251       | 15         | 640       | 44         | 18                       | 4.2                       | 2.8               |                    |                |                 |                    |                     |                                                                                                                        |
| 15    | Nilothi          | 40MGD Ph-I STP Nilothi       | ASP                        | SUBHASH INFRA PVT. LTD               | 50                     | 30  | 250 | 50          | 5           | 12.03.2024       | -                       | 7.3      | 7.9       | 258       | 9          | 192       | 8          | -         | -          | 29                       | 30                        | 3                 | 2.7                | 1.6            | Nil             |                    |                     |                                                                                                                        |
| 16    | Nilothi          | 20MGD Ph-II STP Nilothi      | ASP                        | VEOLIA INDIA                         | 10                     | 10  | 50  | 5           | 2           | 12.03.2024       | -                       | 7.5      | 7.7       | 86        | 1          | 85        | 1          | -         | -          | 19                       | 1                         | 2.5               | 0.15               | 1.1            | Nil             |                    |                     |                                                                                                                        |
| 17    | Okhla            | 12 MGD STP Okhla             | ASP                        | DJB                                  | 50                     | 30  | 250 | 50          | 5           | 12.03.2024       | 12                      | 7.1      | 7.3       | 302       | 72         | 210       | 40         |           |            |                          |                           |                   |                    |                |                 |                    |                     |                                                                                                                        |

## Daily Analysis Report

| S.No. | Lab              | Plant                         | Technology                  | O&M                                          | Design Parameter(mg/l)                                                              |     |     |             |             | Date of analysis | Average Daily Flow(MGD) | pH inlet | pH outlet | TSS inlet | TSS outlet | BOD inlet | BOD outlet | COD inlet | COD outlet | Ammonical nitrogen inlet | Ammonical nitrogen outlet | phosphate-P inlet | Phosphate-P outlet | Sulphide inlet | Sulphide Outlet | Inlet MPN (T.Coli) | Outlet MPN (T.Coli) |                                                                                                                        |                                                                                  |
|-------|------------------|-------------------------------|-----------------------------|----------------------------------------------|-------------------------------------------------------------------------------------|-----|-----|-------------|-------------|------------------|-------------------------|----------|-----------|-----------|------------|-----------|------------|-----------|------------|--------------------------|---------------------------|-------------------|--------------------|----------------|-----------------|--------------------|---------------------|------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
|       |                  |                               |                             |                                              | TSS                                                                                 | BOD | COD | Ammonical-N | Phosphate-P |                  |                         |          |           |           |            |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                     |                                                                                                                        |                                                                                  |
| 1     | Keshopur         | 12 MGD Ph-I STP Keshopur      | ASP                         | VA-TECH WABAG LTD.                           | 30                                                                                  | 20  | 250 | 50          | 5           | 13.03.2024       | -                       | 7.3      | 7.54      | 266       | 11         | 155       | 8          | 394       | 27         | 35                       | 0.8                       | 2.6               | 1.7                | 2.7            | 0.39            |                    | Remarks             |                                                                                                                        |                                                                                  |
| 2     | Keshopur         | 20MGD Ph-II STP Keshopur      | ASP                         | Ayaappa Pvt.Ltd                              | 50                                                                                  | 30  | 250 | 50          | 5           | 13.03.2024       | -                       | 7.46     | 7.69      | 392       | 9          | 160       | 8          | 432       | 30         | 32                       | 6                         | 2.7               | 1.7                | 3.3            | Nil             |                    |                     |                                                                                                                        |                                                                                  |
| 3     | Keshopur         | 40MGD Ph-III STP Keshopur     | ASP                         | Ayaappa Pvt.Ltd                              | 50                                                                                  | 30  | 250 | 50          | 5           | 13.03.2024       | -                       | 7.26     | 7.39      | 232       | 13         | 175       | 10         | 490       | 53         | 42                       | 19                        | 3.9               | 1.5                | 4.1            | 0.1             |                    |                     |                                                                                                                        |                                                                                  |
| 4     | Keshopur         | 5 MGD STP Kapashera           | SBR                         | TRIVENI                                      | 10                                                                                  | 10  | 50  | 5           | 2           | 12.03.2024       |                         | 7.49     | 7.76      | 368       | 11         | 150       | 6          | 450       | 20         | 38                       | 2                         | 4                 | 1.8                | 4.8            | 1.3             |                    |                     |                                                                                                                        |                                                                                  |
| 5     | Kondli           | 10MGD Phase-I STP Kondli      | ASP                         | Triveni Pvt. Ltd                             | 10                                                                                  | 10  | 50  | 5           | 2           | 13.03.2024       |                         | 10       | 7         | 7.4       | 318        | 7         | 145        | 5         | 475        | 12                       | 32                        | 0.6               | 3.5                | 1.2            | 5.8             | Nil                |                     |                                                                                                                        |                                                                                  |
| 6     | Kondli           | 25 MGD Phase-II STP Kondli    | ASP                         | Triveni Pvt. Ltd                             | 10                                                                                  | 10  | 50  | 5           | 2           | 13.03.2024       |                         | 25       | 7         | 7.5       | 318        | 9         | 145        | 7         | 475        | 16                       | 32                        | 0.5               | 3.5                | 1              | 5.8             | Nil                |                     |                                                                                                                        |                                                                                  |
| 7     | Kondli           | 16 MGD Phase-III STP Kondli   | ASP                         | Triveni Pvt. Ltd                             | 10                                                                                  | 10  | 50  | 5           | 2           | 13.03.2024       |                         | 10       | 7         | 7.5       | 318        | 9         | 145        | 16        | 475        | 16                       | 32                        | 0.5               | 3.5                | 1              | 5.8             | Nil                |                     |                                                                                                                        |                                                                                  |
| 8     | Kondli           | 45 MGD Phase-IV STP Kondli    | ASPI(FAS)                   | Ayaappa Pvt.Ltd                              | 30                                                                                  | 20  | 250 | 50          | 5           | 13.03.2024       |                         | 22.5     | 6.9       | 7.4       | 324        | 11        | 148        | 9         | 480        | 20                       | 32                        | 1                 | 3.8                | 1.5            | 6               | 0.8                |                     | Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass. |                                                                                  |
| 9     | Kondli           | 9 MGD STP Chilla              | Combitreat-ISBR             | HNB Engineers                                | 10                                                                                  | 10  | 50  | 5           | 2           | 26.10.2023       |                         | 7.1      | 7.5       | 338       | Bdl        | 142       | Bdl        | 520       | 6          | 40                       | 0                         | 4.8               | 0.4                | 5.6            | 0               | 9                  |                     | Due to sample vehicle not available. Sample not being collected                                                        |                                                                                  |
| 10    | Kondli           | 1MGD STP Akardham             | MBR                         | M/s Toshiba Water Solution Pvt. Ltd.         | 1                                                                                   | 2   | 50  | 5           | 2           | 02.11.2023       |                         | 7.2      | 7.4       | 346       | BDL        | 157       | BDL        | 490       | 5          | 36                       | 0                         | 4                 | 0                  | 6              | 0               | -                  | -                   | Due to sample vehicle not available. Sample not being collected                                                        |                                                                                  |
| 11    | N.S.T.P.C.Pillar | 20MGD Phase-I NSTPC Pillar    | ASPI(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                                                                                  | 30  | 250 | 50          | 5           | 13.03.2024       |                         | 4        | 7.4       | 7.7       | 252        | 15        | 187        | 08        | 340        | 28                       | 27                        | 5                 | 2.7                | 1.9            | 2.7             | 0.5                |                     | Half stream of plant is Under Rehabilitation                                                                           |                                                                                  |
| 12    | N.S.T.P.C.Pillar | 10MGD Phase-II NSTPC Pillar   | ASPI(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                                                                                  | 30  | 250 | 50          | 5           | 12.03.2024       |                         | 1.5      | 7.5       | 8.2       | 308        | 27        | 214        | 20        | 502        | 59                       | 27                        | 3.5               | 2.6                | 1.9            | 3.5             | 0.9                |                     |                                                                                                                        |                                                                                  |
| 13    | N.S.T.P.C.Pillar | 70MGD NSTPC Pillar            | ASPI(Diffuser)              | L&T Construction and PASSAVANT (JV)          | 10                                                                                  | 10  | 50  | 5           | 2           | 13.03.2024       |                         | 33.165   | 7.3       | 7.8       | 300        | 09        | 204        | 04        | 410        | 20                       | 30                        | 3                 | 2.8                | 3              | 1.9             | 0.0                |                     |                                                                                                                        |                                                                                  |
| 14    | N.S.T.P.C.Pillar | 10MGD STP Navala              | ASPI(Conventional aerators) | DRA Infracom Pvt. Ltd.                       | 50                                                                                  | 30  | 250 | 50          | 5           | 12.03.2024       |                         | 2.79     | 7.7       | 8         | 360        | 28        | 251        | 15        | 640        | 44                       | 48                        | 14                | 4.2                | 2.8            |                 |                    |                     |                                                                                                                        |                                                                                  |
| 15    | Nilothi          | 40MGD Ph-I STP Nilothi        | ASP                         | SUBHASH INFRA PVT. LTD                       | 50                                                                                  | 30  | 250 | 50          | 5           | 13.03.2024       |                         | -        | 7.3       | 7.8       | 394        | 11        | 181        | 9         | -          | 28                       | 29                        | 3.6               | 1.1                | 1.1            | Nil             |                    |                     |                                                                                                                        |                                                                                  |
| 16    | Nilothi          | 20MGD Ph-II STP Nilothi       | ASP                         | VEOLIA INDIA                                 | 10                                                                                  | 10  | 50  | 5           | 2           | 13.03.2024       |                         | -        | 7.4       | 7.7       | 288        | 3         | 183        | 2         | -          | 21                       | 3                         | 2.4               | 0.1                | 1.3            | Nil             |                    |                     |                                                                                                                        |                                                                                  |
| 17    | Okhla            | 12 MGD STP Okhla              | ASP                         | DJB                                          | 50                                                                                  | 30  | 250 | 50          | 5           | 13.03.2024       |                         | 12       | 7.1       | 7.4       | 382        | 62        | 300        | 52        | 440        | 176                      | 42                        | 32                | 2.8                | 1.9            | 2.4             | 1.2                | 24x10^18            | 24x10^11                                                                                                               |                                                                                  |
| 18    | Okhla            | 45 MGD STP Okhla              | ASP                         | DJB                                          | 50                                                                                  | 30  | 250 | 50          | 5           | 13.03.2024       |                         | 45       | 7.4       | 7.2       | 336        | 42        | 320        | 24        | 441        | 129                      | 40                        | 36                | 3                  | 1.2            | 2               | 0.8                | 24x10^18            | 11x10^11                                                                                                               |                                                                                  |
| 19    | Okhla            | 37 MGD STP Okhla              | ASP                         | DJB                                          | 50                                                                                  | 30  | 250 | 50          | 5           | 13.03.2024       |                         | 37       | 7.4       | 7.3       | 336        | 79        | 320        | 82        | 441        | 331                      | 40                        | 34                | 3                  | 1.6            | 2               | 1.6                | 24x10^18            | 11x10^11                                                                                                               |                                                                                  |
| 20    | Okhla            | 16 MGD STP Okhla              | ASP                         | DJB                                          | 50                                                                                  | 30  | 250 | 50          | 5           | 13.03.2024       |                         | 16       | 7.4       | 7         | 336        | 34        | 320        | 13        | 441        | 56                       | 40                        | 34                | 23                 | 1              | 2               | 1.6                | 24x10^18            | 24x10^10                                                                                                               | PAC Dosing                                                                       |
| 21    | Okhla            | New 35 MGD STP Okhla          | ASP                         | SUEZ India Pvt. Ltd.                         | 10                                                                                  | 10  | 50  | 5           | 2           | 13.03.2024       |                         | 30       | 7.3       | 7.4       | 258        | 10        | 440        | 6         | 1029       | 29                       | 46                        | 4                 | 3.1                | 0.6            | 4               | 0                  | 24x10^18            | 15                                                                                                                     |                                                                                  |
| 22    | Okhla            | 5 MGD STP Mehrauli            | Extended Aeration           | DJB                                          | 50                                                                                  | 30  | 250 | 50          | 5           | 30.10.2023       |                         | -        | 7.3       | 7.32      | 320        | 10        | 200        | 5         | 440        | 19                       | 42                        | 3                 | 2.4                | 0.4            | 2.4             | 0                  | -                   | -                                                                                                                      | Sample not being collected on routine basis due to sample vehicle not available. |
| 23    | Okhla            | 0.6MGD STP Molarband          | Fluidized Aerobic Bed       | DJB                                          | 30                                                                                  | 20  | 250 | 50          | 5           | 11.11.2023       |                         | -        | 7.29      | 7.54      | 248        | 16        | 155        | 9         | 353        | 35                       | 37                        | 7                 | 1.3                | 0.4            | 1.5             | 0.4                | -                   | -                                                                                                                      | do                                                                               |
| 24    | Okhla            | 5 MGD STP Ghitorni            | ASP                         | DJB                                          | 30                                                                                  | 20  | 250 | 50          | 5           | 06.12.2023       |                         | -        | 7.33      | 7.71      | 284        | 7         | 175        | 4         | 398        | 14                       | 42                        | 4                 | 2.4                | 0.8            | 2.4             | 0                  | -                   | -                                                                                                                      | do                                                                               |
| 25    | Okhla            | 2.2 MGD STP Vasant Kunj(Old)  | Extended Aeration           | DJB                                          | 50                                                                                  | 30  | 250 | 50          | 5           | 02.11.2023       |                         | -        | 7.09      | 7.74      | 270        | 22        | 160        | 12        | 381        | 48                       | 42                        | 12                | 2.4                | 0.4            | 2.4             | 0                  | -                   | -                                                                                                                      | do                                                                               |
| 26    | Okhla            | 3MGD STP Vasant Kunj(New)     | Extended Aeration           | DJB                                          | 30                                                                                  | 20  | 250 | 50          | 5           | 02.11.2023       |                         | -        | 7.32      | 7.69      | 310        | 13        | 180        | 7         | 431        | 29                       | 40                        | 8                 | 2.8                | 1.2            | 2.8             | 0                  | -                   | -                                                                                                                      | do                                                                               |
| 27    | Okhla            | 2.2 MGD STP Delhi Gate-I      | Biofor and dansadeg         | Degraoent                                    | 15                                                                                  | 10  | 50  | 5           | 2           | 23.11.2023       |                         | -        | 7.3       | 7.6       | 220        | 8         | 135        | 4         | 309        | 17                       | 36                        | 4                 | 1.6                | 0.4            | 2               | 0                  | -                   | -                                                                                                                      | do                                                                               |
| 28    | Okhla            | 15 MGD STP delhi Gate-II      | Biofor and dansadeg         | Degraoent                                    | 10                                                                                  | 10  | 50  | 5           | 2           | 23.11.2023       |                         | -        | 7.4       | 7.8       | 190        | 5         | 125        | 3         | 269        | 12                       | 38                        | 3                 | 1.5                | 0.3            | 2               | 0                  | -                   | -                                                                                                                      | do                                                                               |
| 29    | Okhla            | 2.2 MGD STP S.H.N             | Biofor and dansadeg         | Degraoent                                    | 15                                                                                  | 10  | 50  | 5           | 2           | 23.11.2023       |                         | -        | 7.4       | 7.7       | 258        | 7         | 150        | 5         | 364        | 20                       | 39                        | 4                 | 1.8                | 0.6            | 2.4             | 0                  | -                   | -                                                                                                                      | do                                                                               |
| 30    | Pappankalan      | 20MGD Ph-I STP Pappankalan    | ASP                         | SUBHASH INFRA PVT. LTD                       | 50                                                                                  | 30  | 250 | 50          | 5           | 13.03.2024       |                         | -        | 7.67      | 7.98      | 355        | 18        | 194        | 16        | 462        | 38                       | 45                        | 12                | 3.8                | 0.8            | 2.2             | 0.8                |                     |                                                                                                                        |                                                                                  |
| 31    | Pappankalan      | 20MGD Ph-II STP Pappankalan   | ASP                         | VA-TECH WABAG LTD.                           | 10                                                                                  | 10  | 50  | 5           | 2           | 12.03.2024       |                         | -        | -         | -         | -          | -         | -          | -         | -          | -                        | -                         | -                 | -                  | -              | -               | -                  | -                   | -                                                                                                                      |                                                                                  |
| 32    | Pappankalan      | 5MGD STP Najafgarh            | ASP                         | Ayaappa Pvt.Ltd.                             | 50                                                                                  | 30  | 250 | 50          | 5           | 06.03.2024       |                         | -        | 7.57      | 7.68      | 348        | 14        | 155        | 11        | 513        | 42                       | 45                        | 0.5               | 4                  | 1.2            | 2.1             | 0.3                |                     |                                                                                                                        |                                                                                  |
| 33    | Rithala          | 40MGD Ph-I STP Rithala        | -                           | -                                            | -                                                                                   | -   | -   | -           | -           | -                |                         | -        | -         | -         | -          | -         | -          | -         | -          | -                        | -                         | -                 | -                  | -              | -               | -                  | -                   | Plant Under Rehabilitation                                                                                             |                                                                                  |
| 34    | Rithala          | 40MGD Ph-II STP Rithala       | ASP                         | SUEZ India Pvt. Ltd.                         | 50                                                                                  | 30  | 250 | 50          | 5           | 13.03.2024       |                         | 41.46    | 7.33      | 7.55      | 344        | 07        | 190        | 06        | 464        | 32                       | 42                        | 06                | 3.8                | 0.7            | 2.76            | 0.36               |                     |                                                                                                                        |                                                                                  |
| 35    | Rohini           | 15MGD STP Sec-25 Rohini       | ASP                         | Ms Dinesh Chandra Rohini project private Ltd | 50                                                                                  | 30  | 250 | 50          | 5           | 13.03.2024       |                         | 9.75     | 7.5       | 7.9       | 384        | 29        | 185        | 20        | 464        | 72                       | 48                        | 18                | 5.5                | 4              | -               | -                  | -                   | -                                                                                                                      |                                                                                  |
| 36    | Yamuna Vihar     | 10MGD Phase-I Yamuna Vihar    | ASP                         | DJB                                          | 50                                                                                  | 30  | 250 | 50          | 5           | 13.03.2024       |                         | 9.9      | 7.3       | 7.5       | 416        | 12        | 247        | 8         | 712        | 26                       | 30                        | 18                | 4                  | 1.4            | 4.2             | 1                  | 46x10^12            | 28x10^7                                                                                                                | PAC Dosing                                                                       |
| 37    | Yamuna Vihar     | 10MGD Phase-II Yamuna Vihar   | ASPI(FAS)                   | M/s SIPL-RKC JV                              | 50                                                                                  | 30  | 250 | 50          | 5           | 13.03.2024       |                         | 14.94    | 7.2       | 7.6       | 372        | 29        | 197        | 15        | 608        | 58                       | 29                        | 7                 | 3.6                | 0.5            | 4               | 1.2                | 29x10^12            | 20x10^7                                                                                                                |                                                                                  |
| 38    | Yamuna Vihar     | 25 MGD Phase-III Yamuna Vihar | ASP                         | M/s Joly & Joly                              | 30                                                                                  | 20  | 250 | 50          | 5           | 13.03.2024       |                         | 26.91    | 7.4       | 7.5       | 652        | 45        | 345        | 24        | 990        | 92                       | 38                        | 24                | 4.4                | 2.2            | 7.8             | 2                  | 24x10^15            | 27x10^9                                                                                                                | PAC Dosing                                                                       |
|       |                  |                               |                             |                                              | BDL: Below detection limit                                                          |     |     |             |             |                  |                         |          |           |           |            |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                     |                                                                                                                        |                                                                                  |
|       |                  |                               |                             |                                              | ND: Not Detectable                                                                  |     |     |             |             |                  |                         |          |           |           |            |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                     |                                                                                                                        |                                                                                  |
|       |                  |                               |                             |                                              | Plant not meeting standard as per the design parameter                              |     |     |             |             |                  |                         |          |           |           |            |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                     |                                                                                                                        |                                                                                  |
|       |                  |                               |                             |                                              | Plant under DJB (O&M)                                                               |     |     |             |             |                  |                         |          |           |           | 10         |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                     |                                                                                                                        |                                                                                  |
|       |                  |                               |                             |                                              | Plant under Pvt. (O&M)                                                              |     |     |             |             |                  |                         |          |           |           | 28         |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                     |                                                                                                                        |                                                                                  |
|       |                  |                               |                             |                                              | Total No of operational plant                                                       |     |     |             |             |                  |                         |          |           |           | 37         |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                     |                                                                                                                        |                                                                                  |
|       |                  |                               |                             |                                              | Total No of Plant Under rehabilitation                                              |     |     |             |             |                  |                         |          |           |           | 1          |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                     |                                                                                                                        |                                                                                  |
|       |                  |                               |                             |                                              | Total No of Outlet Sample collected                                                 |     |     |             |             |                  |                         |          |           |           | 36         |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                     |                                                                                                                        |                                                                                  |
|       |                  |                               |                             |                                              | Total No of plant Under Unfit                                                       |     |     |             |             |                  |                         |          |           |           | 5          |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                     |                                                                                                                        |                                                                                  |
|       |                  |                               |                             |                                              | Total No of plant Under fit                                                         |     |     |             |             |                  |                         |          |           |           | 31         |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                     |                                                                                                                        |                                                                                  |
|       |                  |                               |                             |                                              | %Unfit                                                                              |     |     |             |             |                  |                         |          |           |           | 14         |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                     |                                                                                                                        |                                                                                  |
|       |                  |                               |                             |                                              | %fit                                                                                |     |     |             |             |                  |                         |          |           |           | 86         |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                     |                                                                                                                        |                                                                                  |
|       |                  |                               |                             |                                              |  |     |     |             |             |                  |                         |          |           |           |            |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                     |                                                                                                                        |                                                                                  |
|       |                  |                               |                             |                                              | %fit                                                                                |     |     |             |             |                  |                         |          |           |           | 86.5%      |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                     |                                                                                                                        |                                                                                  |

Daily Analysis Report  
As on 14.03.2024

| S.No. | Lab              | Plant                         | Technology                 | O&M                                          | Design Parameter(mg/l)     |     |     |             |             | Date of analysis                                       | Average<br>Daily<br>Flow(MGD) | pH inlet | pH outlet | TSS Inlet<br>mg/l | TSS outlet<br>mg/l | BOD Inlet<br>mg/l | BOD outlet<br>mg/l | COD Inlet<br>mg/l | COD outlet<br>mg/l | Ammonical<br>nitrogen<br>Inlet<br>mg/l | Ammonical<br>nitrogen<br>Outlet<br>mg/l | phosphate-P<br>Inlet<br>mg/l | Phosphate-P<br>outlet<br>mg/l | Sulphide<br>Inlet<br>mg/l | Sulphide<br>Outlet<br>mg/l | Inlet<br>MPN (T.Coli)<br>100ml | Outlet<br>MPN (T.Coli)<br>100ml | Remarks                                                                                                                |  |
|-------|------------------|-------------------------------|----------------------------|----------------------------------------------|----------------------------|-----|-----|-------------|-------------|--------------------------------------------------------|-------------------------------|----------|-----------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|----------------------------------------|-----------------------------------------|------------------------------|-------------------------------|---------------------------|----------------------------|--------------------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------|--|
|       |                  |                               |                            |                                              | TSS                        | BOD | COD | Ammonical-N | Phosphate-P |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
| 1     | Keshopur         | 12 MGD Ph-I STP Keshopur      | ASP                        | VA-TECH WABAG LTD.                           | 30                         | 20  | 250 | 50          | 5           | 14.03.2024                                             | -                             | 7.29     | 7.36      | 248               | 9                  | -                 | -                  | 396               | 25                 | 38                                     | 1                                       | 4                            | 1.9                           | 5.6                       | 1.3                        |                                |                                 |                                                                                                                        |  |
| 2     | Keshopur         | 20MGD Ph-II STP Keshopur      | ASP                        | Ayappa Pvt.Ltd                               | 50                         | 30  | 250 | 50          | 5           | 14.03.2024                                             | -                             | 7.22     | 7.46      | 284               | 16                 | -                 | -                  | 402               | 34                 | 43                                     | 4                                       | 3.9                          | 2                             | 4.8                       | 0.2                        |                                |                                 |                                                                                                                        |  |
| 3     | Keshopur         | 40MGD Ph-III STP Keshopur     | ASP                        | Ayappa Pvt.Ltd                               | 50                         | 30  | 250 | 50          | 5           | 14.03.2024                                             | -                             | 7.12     | 7.48      | 360               | 14                 | -                 | -                  | 490               | 53                 | 48                                     | 15                                      | 4.2                          | 1.8                           | 4.2                       | 0.8                        |                                |                                 |                                                                                                                        |  |
| 4     | Keshopur         | 9 MGD STP Kapashera           | SBR                        | TRIVENI                                      | 10                         | 10  | 50  | 5           | 2           | 14.03.2024                                             |                               | 7.49     | 7.76      | 368               | 11                 | 150               | 6                  | 450               | 20                 | 38                                     | 2                                       | 4                            | 1.8                           | 4.8                       | 1.3                        |                                |                                 |                                                                                                                        |  |
| 5     | Kondli           | 10MGD Phase-I STP Kondli      | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 14.03.2024                                             | 10                            | 7        | 7.5       | 338               | 9                  | 148               | 6                  | 472               | 15                 | 28                                     | 0.4                                     | 3.8                          | 0                             | 6                         | 0                          |                                |                                 |                                                                                                                        |  |
| 6     | Kondli           | 25 MGD Phase-II STP Kondli    | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 14.03.2024                                             | 25                            | 7        | 7.4       | 338               | 8                  | 148               | 6                  | 472               | 14                 | 28                                     | 0.7                                     | 3.8                          | 1                             | 6                         | 0                          |                                |                                 |                                                                                                                        |  |
| 7     | Kondli           | 10 MGD Phase-III STP Kondli   | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 14.03.2024                                             | 25                            | 7        | 7.4       | 338               | 8                  | 148               | 6                  | 472               | 14                 | 28                                     | 0.7                                     | 3.8                          | 1                             | 6                         | 0                          |                                |                                 |                                                                                                                        |  |
| 8     | Kondli           | 45 MGD Phase-IV STP Kondli    | ASP(IFAS)                  | Ayappa Pvt.Ltd                               | 30                         | 20  | 250 | 50          | 5           | 14.03.2024                                             | 22.5                          | 7        | 7.4       | 340               | 9                  | 153               | 7                  | 495               | 16                 | 30                                     | 0.8                                     | 3.4                          | 1                             | 5.6                       | 0                          |                                |                                 | Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass. |  |
| 9     | Kondli           | 9 MGD STP Chilla              | Combitreat-ISBR            | HNB Engineers                                | 10                         | 10  | 50  | 5           | 2           | 26.10.2023                                             | 7.1                           | 7.5      | 338       | Bdl               | 142                | Bdl               | 520                | 6                 | 40                 | 0                                      | 4.8                                     | 0.4                          | 5.6                           | 0                         | 9                          | -                              | -                               | Due to sample vehicle not available. Sample not being collected                                                        |  |
| 10    | Kondli           | 1MGD STP Akshardham           | MBR                        | M/A Toshiba Water Solution Pvt. Ltd.         | 1                          | 2   | 50  | 5           | 2           | 02.11.2023                                             | -                             | 7.2      | 7.4       | 346               | BDL                | 157               | BDL                | 490               | 5                  | 36                                     | 0                                       | 4                            | 0                             | 6                         | 0                          | -                              | -                               | Due to sample vehicle not available. Sample not being collected                                                        |  |
| 11    | N.S.T.P.C.Pillar | 20MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 14.03.2024                                             | 4                             | 7.5      | 7.8       | 352               | 18                 | 23                | 09                 | 309               | 34                 | 25                                     | 5.7                                     | 3.5                          | 1.2                           | 2.4                       | 0.7                        |                                |                                 | Half stream of plant is Under Rehabilitation                                                                           |  |
| 12    | N.S.T.P.C.Pillar | 10MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 12.03.2024                                             | 1.5                           | 7.5      | 8.2       | 308               | 27                 | 214               | 20                 | 502               | 59                 | 27                                     | 3.5                                     | 2.6                          | 1.9                           | 3.5                       | 0.9                        |                                |                                 |                                                                                                                        |  |
| 13    | N.S.T.P.C.Pillar | 70MGD NSTPC Pillar            | ASP(Diffuser)              | L&T Construction and PASSAVANT (JV)          | 10                         | 10  | 50  | 5           | 2           | 14.03.2024                                             | 34.98                         | 7.6      | 8         | 552               | 17                 | 338               | 08                 | 699               | 37                 | 27                                     | 3.2                                     | 4                            | 2.8                           | 2.7                       | 0.7                        |                                |                                 |                                                                                                                        |  |
| 14    | N.S.T.P.C.Pillar | 10MGD STP Narela              | ASP(Conventional aerators) | DRA Infracom Pvt. Ltd.                       | 50                         | 30  | 250 | 50          | 5           | 14.03.2024                                             | 2.83                          | 7.5      | 7.9       | 688               | 29                 | 595               | 17                 | 875               | 45                 | 47                                     | 13                                      | 4.5                          | 2.2                           | 14.5                      | 3.5                        |                                |                                 |                                                                                                                        |  |
| 15    | Nilothi          | 40MGD Ph-I STP Nilothi        | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 14.03.2024                                             | -                             | 7.2      | 7.8       | 344               | 13                 | -                 | -                  | -                 | -                  | 31                                     | 30                                      | 3.4                          | 1.5                           | 1.9                       | Nil                        |                                |                                 |                                                                                                                        |  |
| 16    | Nilothi          | 20MGD Ph-II STP Nilothi       | ASP                        | VEOLIA INDIA                                 | 10                         | 10  | 50  | 5           | 2           | 14.03.2024                                             | -                             | 7.1      | 7.5       | 470               | 2                  | -                 | -                  | -                 | -                  | 27                                     | 2                                       | 3.3                          | 0.2                           | 2.4                       | Nil                        |                                |                                 |                                                                                                                        |  |
| 17    | Okhla            | 12 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 14.03.2024                                             | 12                            | 7        | 7.3       | 316               | 54                 | 250               | 43                 | 590               | 140                | 41                                     | 34                                      | 2.6                          | 2                             | 2.8                       | 1.2                        | 24x10 <sup>18</sup>            | 24x10 <sup>11</sup>             |                                                                                                                        |  |
| 18    | Okhla            | 45 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 14.03.2024                                             | 45                            | 7.1      | 7.2       | 246               | 42                 | 210               | 28                 | 486               | 116                | 39                                     | 35                                      | 2.8                          | 1.9                           | 2.4                       | 1.6                        | 24x10 <sup>11</sup>            | 24x10 <sup>11</sup>             |                                                                                                                        |  |
| 19    | Okhla            | 37 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 14.03.2024                                             | 37                            | 7.1      | 7.2       | 246               | 85                 | 210               | 65                 | 486               | 190                | 39                                     | 38                                      | 2.8                          | 1.8                           | 2.4                       | 2                          | 24x10 <sup>18</sup>            | 24x10 <sup>11</sup>             |                                                                                                                        |  |
| 20    | Okhla            | 16 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 14.03.2024                                             | 16                            | 7.1      | 7.4       | 246               | 52                 | 210               | 28                 | 486               | 120                | 39                                     | 35                                      | 2.8                          | 1.7                           | 2.4                       | 1.2                        | 24x10 <sup>18</sup>            | 24x10 <sup>10</sup>             | PAC Dosing                                                                                                             |  |
| 21    | Okhla            | New 30 MGD STP Okhla          | ASP                        | SUEZ India Pvt. Ltd.                         | 10                         | 10  | 50  | 5           | 2           | 14.03.2024                                             | 30                            | 7.1      | 7.3       | 330               | 14                 | 310               | 7                  | 780               | 30                 | 43                                     | 0                                       | 2.7                          | 0.5                           | 2.8                       | 0                          | 24x10 <sup>18</sup>            | 43                              |                                                                                                                        |  |
| 22    | Okhla            | 5 MGD STP Mehrauli            | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 30.10.2023                                             | -                             | 7.3      | 7.32      | 320               | 10                 | 200               | 5                  | 440               | 19                 | 42                                     | 3                                       | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | Sample not being collected on routine basis due to sample vehicle not available.                                       |  |
| 23    | Okhla            | 0.66MGD STP Molarband         | Fluidized Aerobic Bed      | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 11.11.2023                                             | -                             | 7.29     | 7.54      | 248               | 16                 | 155               | 9                  | 353               | 35                 | 37                                     | 7                                       | 1.3                          | 0.4                           | 1.5                       | 0.4                        | -                              | -                               | ->                                                                                                                     |  |
| 24    | Okhla            | 9 MGD STP Ghitorni            | ASP                        | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 06.12.2023                                             | -                             | 7.33     | 7.71      | 284               | 7                  | 175               | 4                  | 398               | 14                 | 42                                     | 4                                       | 2.4                          | 0.8                           | 2.4                       | 0                          | -                              | -                               | ->                                                                                                                     |  |
| 25    | Okhla            | 2.2 MGD STP Vasant Kunj(Old)  | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 02.11.2023                                             | -                             | 7.09     | 7.74      | 270               | 22                 | 160               | 12                 | 381               | 48                 | 42                                     | 12                                      | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | ->                                                                                                                     |  |
| 26    | Okhla            | 3MGD STP Vasant Kunj(New)     | Extended Aeration          | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 02.11.2023                                             | -                             | 7.32     | 7.69      | 310               | 13                 | 180               | 7                  | 431               | 29                 | 40                                     | 8                                       | 2.8                          | 1.2                           | 2.8                       | 0                          | -                              | -                               | ->                                                                                                                     |  |
| 27    | Okhla            | 2.2 MGD STP Delhi Gate-I      | Biofor and dansadeg        | Degramoent                                   | 15                         | 10  | 50  | 5           | 2           | 23.11.2023                                             | -                             | 7.3      | 7.6       | 220               | 8                  | 135               | 4                  | 309               | 17                 | 36                                     | 4                                       | 1.6                          | 0.4                           | 2                         | 0                          | -                              | -                               | ->                                                                                                                     |  |
| 28    | Okhla            | 16 MGD STP delhi Gate-II      | Biofor and dansadeg        | Degramoent                                   | 10                         | 10  | 50  | 5           | 2           | 23.11.2023                                             | -                             | 7.4      | 7.8       | 190               | 5                  | 125               | 3                  | 269               | 12                 | 38                                     | 3                                       | 1.5                          | 0.3                           | 2                         | 0                          | -                              | -                               | ->                                                                                                                     |  |
| 29    | Okhla            | 2.2 MGD STP S.H.N             | Biofor and dansadeg        | Degramoent                                   | 15                         | 10  | 50  | 5           | 2           | 23.11.2023                                             | -                             | 7.4      | 7.7       | 258               | 7                  | 150               | 5                  | 364               | 20                 | 39                                     | 4                                       | 1.8                          | 0.6                           | 2.4                       | 0                          | -                              | -                               | ->                                                                                                                     |  |
| 30    | Pappankalan      | 20MGD Ph-I STP Pappankalan    | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 13.03.2024                                             | -                             | 7.67     | 7.98      | 355               | 18                 | 194               | 16                 | 462               | 38                 | 45                                     | 12                                      | 3.8                          | 0.8                           | 2.2                       | 0.8                        |                                |                                 |                                                                                                                        |  |
| 31    | Pappankalan      | 20MGD Ph-II STP Pappankalan   | ASP                        | VA-TECH WABAG LTD.                           | 10                         | 10  | 50  | 5           | 2           | 14.03.2024                                             | -                             | 7.18     | 7.29      | 392               | 7                  | -                 | -                  | 484               | 19                 | 40                                     | 0.5                                     | 3.5                          | 1.2                           | 5.3                       | 1                          | 24x10 <sup>18</sup>            | 24x10 <sup>13</sup>             |                                                                                                                        |  |
| 32    | Pappankalan      | 8MGD STP Najafgarh            | ASP                        | Ayappa Pvt.Ltd.                              | 50                         | 30  | 250 | 50          | 5           | 14.03.2024                                             | -                             | 7.26     | 7.49      | 248               | 14                 | -                 | -                  | 394               | 26                 | 45                                     | 2                                       | 3                            | 1.5                           | 4                         | 0.6                        | 46x10 <sup>19</sup> +          | 21x10 <sup>14</sup> +           |                                                                                                                        |  |
| 33    | Rithala          | 40MGD Ph-I STP Rithala        | -                          | -                                            | -                          | -   | -   | -           | -           | -                                                      | -                             | -        | -         | -                 | -                  | -                 | -                  | -                 | -                  | -                                      | -                                       | -                            | -                             | -                         | -                          | -                              | -                               | Plant Under Rehabilitation                                                                                             |  |
| 34    | Rithala          | 40MGD Ph-II STP Rithala       | ASP                        | SUEZ India Pvt. Ltd.                         | 50                         | 30  | 250 | 50          | 5           | 14.03.2024                                             | 41.53                         | 7.31     | 7.52      | 324               | 09                 | 183               | 08                 | 448               | 36                 | 38                                     | 08                                      | 3.9                          | 0.9                           | 2.52                      | 0.4                        |                                |                                 |                                                                                                                        |  |
| 35    | Rohini           | 18MGD STP Sec-28 Rohini       | ASP                        | Ms Dinesh Chandra Rohini project private Ltd | 50                         | 30  | 250 | 50          | 5           | 14.03.2024                                             | 10.73                         | 7.3      | 7.7       | 344               | 25                 | 180               | 16                 | 448               | 64                 | 40                                     | 16                                      | 6                            | 3.5                           | -                         | -                          | -                              | -                               |                                                                                                                        |  |
| 36    | Yamuna Vihar     | 10MGD Phase-I Yamuna Vihar    | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 14.03.2024                                             | 9.9                           | 7.2      | 7.4       | 220               | 11                 | 137               | 7                  | 408               | 22                 | 35                                     | 18                                      | 3.8                          | 1.2                           | 4                         | 0.8                        | 42x10 <sup>13</sup>            | 20x10 <sup>18</sup>             | PAC Dosing                                                                                                             |  |
| 37    | Yamuna Vihar     | 10MGD Phase-II Yamuna Vihar   | ASP(IFAS)                  | M/A SIPL-RKC JV                              | 50                         | 30  | 250 | 50          | 5           | 14.03.2024                                             | 14.21                         | 7.3      | 7.5       | 256               | 34                 | 159               | 21                 | 438               | 72                 | 30                                     | 8                                       | 3.2                          | 0.6                           | 4.2                       | 1                          | 21x10 <sup>12</sup>            | 15x10 <sup>17</sup>             |                                                                                                                        |  |
| 38    | Yamuna Vihar     | 25 MGD Phase-III Yamuna Vihar | ASP                        | M/s Joly & joly                              | 30                         | 20  | 250 | 50          | 5           | 14.03.2024                                             | -                             | 7.1      | 7.6       | 308               | 40                 | 191               | 25                 | 492               | 84                 | 42                                     | 30                                      | 4.4                          | 1.8                           | 7.6                       | 2.2                        | 28x10 <sup>19</sup>            | 12x10 <sup>110</sup>            | PAC Dosing                                                                                                             |  |
|       |                  |                               |                            |                                              | BDL: Below detection limit |     |     |             |             | ND: Not Detectable                                     |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             | Plant not meeting standard as per the design parameter |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |

Daily Analysis Report  
As on 15.03.2024

| S.No. | Lab              | Plant                         | Technology                 | O&M                                          | Design Parameter(mg/l)     |     |     |             |             | Date of analysis                                       | Average<br>Daily<br>Flow(MGD) | pH Inlet | pH outlet | TSS Inlet | TSS outlet | BOD Inlet | BOD outlet | COD Inlet | COD outlet | Ammonical<br>nitrogen<br>Inlet<br>mg/l | Ammonical<br>nitrogen<br>Outlet<br>mg/l | phosphate-P<br>Inlet<br>mg/l | Phosphate-P<br>outlet<br>mg/l | Sulphide<br>Inlet<br>mg/l | Sulphide<br>Outlet<br>mg/l | Inlet<br>MPN (T.Coli)<br>100ml | Outlet<br>MPN (T.Coli)<br>100ml | Remarks                                                                                                                |  |
|-------|------------------|-------------------------------|----------------------------|----------------------------------------------|----------------------------|-----|-----|-------------|-------------|--------------------------------------------------------|-------------------------------|----------|-----------|-----------|------------|-----------|------------|-----------|------------|----------------------------------------|-----------------------------------------|------------------------------|-------------------------------|---------------------------|----------------------------|--------------------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------|--|
|       |                  |                               |                            |                                              | TSS                        | BOD | COD | Ammonical-N | Phosphate-P |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
| 1     | Keshopur         | 12 MGD Ph-I STP Keshopur      | ASP                        | VA-TECH WABAG LTD.                           | 30                         | 20  | 250 | 50          | 5           | 15.03.2024                                             | -                             | 7.21     | 7.43      | 212       | 11         | 138       | 6          | 450       | 20         | 35                                     | 05                                      | 3.5                          | 2                             | 1.9                       | 0.26                       |                                |                                 |                                                                                                                        |  |
| 2     | Keshopur         | 20MGD Ph-II STP Keshopur      | ASP                        | Ayaappa Pvt.Ltd                              | 50                         | 30  | 250 | 50          | 5           | 15.03.2024                                             | -                             | 7.28     | 7.33      | 394       | 12         | 155       | 10         | 430       | 26         | 45                                     | 7                                       | 3.9                          | 1.9                           | 2.6                       | Nil                        |                                |                                 |                                                                                                                        |  |
| 3     | Keshopur         | 40MGD Ph-III STP Keshopur     | ASP                        | Ayaappa Pvt.Ltd                              | 50                         | 30  | 250 | 50          | 5           | 15.03.2024                                             | -                             | 7.1      | 7.48      | 330       | 16         | 165       | 10.5       | 520       | 53         | 50                                     | 20                                      | 4.5                          | 1.6                           | 2.3                       | 0.13                       |                                |                                 |                                                                                                                        |  |
| 4     | Keshopur         | 9 MGD STP Kapashera           | SBR                        | TRIVENI                                      | 10                         | 10  | 50  | 5           | 2           | 15.03.2024                                             | -                             | 7.23     | 7.68      | 360       | 10         | 175       | 5.5        | 549       | 17         | 48                                     | 1                                       | 4.6                          | 1.4                           | 4.5                       | 1                          | 46x10 <sup>6</sup> +           | 15x10 <sup>3</sup> +            |                                                                                                                        |  |
| 5     | Kondli           | 10MGD Phase-I STP Kondli      | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 15.03.2024                                             | 10                            | 7        | 7.4       | 282       | 8          | 142       | 6          | 460       | 13         | 30                                     | 0.5                                     | 3.4                          | 1.5                           | 5.8                       | 0                          |                                |                                 |                                                                                                                        |  |
| 6     | Kondli           | 25 MGD Phase-II STP Kondli    | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 15.03.2024                                             | 25                            | 7        | 7.5       | 282       | 10         | 142       | 7          | 460       | 15         | 30                                     | 0.6                                     | 3.4                          | 1.2                           | 5.8                       | 0                          |                                |                                 |                                                                                                                        |  |
| 7     | Kondli           | 10 MGD Phase-III STP Kondli   | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 15.03.2024                                             | 25                            | 7        | 7.5       | 282       | 10         | 142       | 7          | 460       | 15         | 30                                     | 0.6                                     | 3.4                          | 1.2                           | 5.8                       | 0                          |                                |                                 |                                                                                                                        |  |
| 8     | Kondli           | 45 MGD Phase-IV STP Kondli    | ASP(IFAS)                  | Ayaappa Pvt.Ltd                              | 30                         | 20  | 250 | 50          | 5           | 15.03.2024                                             | 22.5                          | 6.9      | 7.4       | 296       | 11         | 148       | 9          | 478       | 16         | 32                                     | 1                                       | 3.5                          | 1.2                           | 6.1                       | 0                          |                                |                                 | Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass. |  |
| 9     | Kondli           | 9 MGD STP Chilla              | Combitreat-ISBR            | HNB Engineers                                | 10                         | 10  | 50  | 5           | 2           | 26.10.2023                                             | 7.1                           | 7.5      | 338       | Bdl       | 142        | Bdl       | 520        | 6         | 40         | 0                                      | 4.8                                     | 0.4                          | 5.6                           | 0                         | 9                          |                                |                                 | Due to sample vehicle not available. Sample not being collected                                                        |  |
| 10    | Kondli           | 1MGD STP Akshardham           | MBR                        | M/A Toshiba Water Solution Pvt. Ltd.         | 1                          | 2   | 50  | 5           | 2           | 02.11.2023                                             | -                             | 7.2      | 7.4       | 346       | BDL        | 157       | BDL        | 490       | 5          | 36                                     | 0                                       | 4                            | 0                             | 6                         | 0                          | -                              | -                               | Due to sample vehicle not available. Sample not being collected                                                        |  |
| 11    | N.S.T.P.C.Pillar | 20MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 15.03.2024                                             | 4                             | 7.6      | 7.9       | 292       | 22         | 185       | 12         | 378       | 54         | 25                                     | 4.7                                     | 3.3                          | 1.5                           | 2.9                       | 0.9                        |                                |                                 | Half stream of plant is Under Rehabilitation                                                                           |  |
| 12    | N.S.T.P.C.Pillar | 10MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 12.03.2024                                             | 1.5                           | 7.5      | 8.2       | 308       | 27         | 214       | 20         | 502       | 59         | 27                                     | 3.5                                     | 2.6                          | 1.9                           | 3.5                       | 0.9                        |                                |                                 |                                                                                                                        |  |
| 13    | N.S.T.P.C.Pillar | 70MGD NSTPC Pillar            | ASP(Diffuser)              | L&T Construction and PASSAVANT (JV)          | 10                         | 10  | 50  | 5           | 2           | 15.03.2024                                             | 36.73                         | 7.5      | 8.1       | 328       | 21         | 251       | 10         | 309       | 47         | 28                                     | 2.9                                     | 3.8                          | 2.7                           | 2                         | 0.4                        |                                |                                 |                                                                                                                        |  |
| 14    | N.S.T.P.C.Pillar | 10MGD STP Narela              | ASP(Conventional aerators) | DRA Infracom Pvt. Ltd.                       | 50                         | 30  | 250 | 50          | 5           | 14.03.2024                                             | 2.83                          | 7.5      | 7.9       | 688       | 29         | 595       | 17         | 875       | 45         | 47                                     | 13                                      | 4.5                          | 2.2                           | 14.5                      | 3.5                        |                                |                                 |                                                                                                                        |  |
| 15    | Nilothi          | 40MGD Ph-I STP Nilothi        | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 15.03.2024                                             | -                             | 7.3      | 7.9       | 372       | 9          | 250       | 9          | -         | -          | 31                                     | 30                                      | 3.2                          | 1.4                           | 1.9                       | Nil                        |                                |                                 |                                                                                                                        |  |
| 16    | Nilothi          | 20MGD Ph-II STP Nilothi       | ASP                        | VEOLIA INDIA                                 | 10                         | 10  | 50  | 5           | 2           | 15.03.2024                                             | -                             | 7.2      | 7.7       | 358       | 2          | 235       | 2          | -         | -          | 26                                     | 2                                       | 3.3                          | 0.2                           | 1.8                       | Nil                        |                                |                                 |                                                                                                                        |  |
| 17    | Okhla            | 12 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 15.03.2024                                             | 12                            | 7.1      | 7.3       | 276       | 43         | 230       | 30         | 477       | 132        | 42                                     | 30                                      | 2.9                          | 1.8                           | 2.4                       | 0.8                        | 24x10 <sup>6</sup> 18          | 24x10 <sup>6</sup> 11           |                                                                                                                        |  |
| 18    | Okhla            | 45 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 15.03.2024                                             | 45                            | 7.2      | 7.4       | 210       | 48         | 257       | 29         | 598       | 140        | 44                                     | 34                                      | 3.1                          | 1.2                           | 2.8                       | 0.4                        | 24x10 <sup>6</sup> 18          | 24x10 <sup>6</sup> 11           |                                                                                                                        |  |
| 19    | Okhla            | 37 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 15.03.2024                                             | 37                            | 7.2      | 7.3       | 210       | 74         | 257       | 64         | 598       | 185        | 44                                     | 36                                      | 3.1                          | 1.6                           | 2.8                       | 2.4                        | 24x10 <sup>6</sup> 11          | 24x10 <sup>6</sup> 11           |                                                                                                                        |  |
| 20    | Okhla            | 16 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 15.03.2024                                             | 16                            | 7.2      | 7.4       | 210       | 33         | 257       | 26         | 598       | 96         | 44                                     | 32                                      | 3.1                          | 1                             | 2.8                       | 0.4                        | 24x10 <sup>6</sup> 11          | 11x10 <sup>6</sup> 11           | PAC Dosing                                                                                                             |  |
| 21    | Okhla            | New 30 MGD STP Okhla          | ASP                        | SUEZ India Pvt. Ltd.                         | 10                         | 10  | 50  | 5           | 2           | 15.03.2024                                             | 30                            | 7.2      | 7.4       | 322       | 6          | 353       | 8          | 1040      | 40         | 46                                     | 4                                       | 3.2                          | 0                             | 5.2                       | 0                          | 24x10 <sup>6</sup> 18          | 15                              |                                                                                                                        |  |
| 22    | Okhla            | 5 MGD STP Mehrauli            | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 30.10.2023                                             | -                             | 7.3      | 7.32      | 320       | 10         | 200       | 5          | 440       | 19         | 42                                     | 3                                       | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | Sample not being collected on routine basis due to sample vehicle not available.                                       |  |
| 23    | Okhla            | 0.6MGD STP Molarband          | Fluidized Aerobic Bed      | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 11.11.2023                                             | -                             | 7.29     | 7.54      | 248       | 16         | 155       | 9          | 353       | 35         | 37                                     | 7                                       | 1.3                          | 0.4                           | 1.5                       | 0.4                        | -                              | -                               | ->                                                                                                                     |  |
| 24    | Okhla            | 9 MGD STP Ghitorni            | ASP                        | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 06.12.2023                                             | -                             | 7.33     | 7.71      | 284       | 7          | 175       | 4          | 398       | 14         | 42                                     | 4                                       | 2.4                          | 0.8                           | 2.4                       | 0                          | -                              | -                               | ->                                                                                                                     |  |
| 25    | Okhla            | 2.2 MGD STP Vasant Kunj(Old)  | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 02.11.2023                                             | -                             | 7.09     | 7.74      | 270       | 22         | 160       | 12         | 381       | 48         | 42                                     | 12                                      | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | ->                                                                                                                     |  |
| 26    | Okhla            | 3MGD STP Vasant Kunj(New)     | Extended Aeration          | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 02.11.2023                                             | -                             | 7.32     | 7.69      | 310       | 13         | 180       | 7          | 431       | 29         | 40                                     | 8                                       | 2.8                          | 1.2                           | 2.8                       | 0                          | -                              | -                               | ->                                                                                                                     |  |
| 27    | Okhla            | 2.2 MGD STP Delhi Gate-I      | Biofor and dansadeg        | Degraomoent                                  | 15                         | 10  | 50  | 5           | 2           | 23.11.2023                                             | -                             | 7.3      | 7.6       | 220       | 8          | 135       | 4          | 309       | 17         | 36                                     | 4                                       | 1.6                          | 0.4                           | 2                         | 0                          | -                              | -                               | ->                                                                                                                     |  |
| 28    | Okhla            | 16 MGD STP delhi Gate-II      | Biofor and dansadeg        | Degraomoent                                  | 10                         | 10  | 50  | 5           | 2           | 23.11.2023                                             | -                             | 7.4      | 7.8       | 190       | 5          | 125       | 3          | 269       | 12         | 38                                     | 3                                       | 1.5                          | 0.3                           | 2                         | 0                          | -                              | -                               | ->                                                                                                                     |  |
| 29    | Okhla            | 2.2 MGD STP S.H.N             | Biofor and dansadeg        | Degraomoent                                  | 15                         | 10  | 50  | 5           | 2           | 23.11.2023                                             | -                             | 7.4      | 7.7       | 258       | 7          | 150       | 5          | 364       | 20         | 39                                     | 4                                       | 1.8                          | 0.6                           | 2.4                       | 0                          | -                              | -                               | ->                                                                                                                     |  |
| 30    | Pappankalan      | 20MGD Ph-I STP Pappankalan    | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 15.03.2024                                             | -                             | 7.84     | 7.96      | 244       | 12         | 184       | 11         | 363       | 25         | 45                                     | 12                                      | 4.2                          | 0.9                           | 2.5                       | 0.66                       |                                |                                 |                                                                                                                        |  |
| 31    | Pappankalan      | 20MGD Ph-II STP Pappankalan   | ASP                        | VA-TECH WABAG LTD.                           | 10                         | 10  | 50  | 5           | 2           | 15.03.2024                                             | -                             | 7.25     | 7.62      | 380       | 9          | 158       | 7          | 496       | 12         | 55                                     | 0.5                                     | 4                            | 1.8                           | 4.1                       | 1.3                        |                                |                                 |                                                                                                                        |  |
| 32    | Pappankalan      | 8MGD STP Najafgarh            | ASP                        | Ayaappa Pvt.Ltd.                             | 50                         | 30  | 250 | 50          | 5           | 14.03.2024                                             | 7.26                          | 7.49     | 248       | 14        | -          | -         | 394        | 26        | 45         | 2                                      | 3                                       | 1.5                          | 4                             | 0.6                       | 46x10 <sup>6</sup> +       | 21x10 <sup>6</sup> 4+          |                                 |                                                                                                                        |  |
| 33    | Rithala          | 40MGD Ph-I STP Rithala        | -                          | -                                            | -                          | -   | -   | -           | -           | -                                                      | -                             | -        | -         | -         | -          | -         | -          | -         | -          | -                                      | -                                       | -                            | -                             | -                         | -                          | -                              | -                               | Plant Under Rehabilitation                                                                                             |  |
| 34    | Rithala          | 40MGD Ph-II STP Rithala       | ASP                        | SUEZ India Pvt. Ltd.                         | 50                         | 30  | 250 | 50          | 5           | 15.03.2024                                             | 41.32                         | 7.32     | 7.54      | 372       | 07         | 198       | 06         | 496       | 32         | 40                                     | 07                                      | 3.7                          | 0.6                           | 1.64                      | 0.36                       | 24x10 <sup>6</sup> 7           | 75                              |                                                                                                                        |  |
| 35    | Rohini           | 18MGD STP Sec-28 Rohini       | ASP                        | Ms Dinesh Chandra Rohini project private Ltd | 50                         | 30  | 250 | 50          | 5           | 15.03.2024                                             | 9.62                          | 7.3      | 7.7       | 268       | 21         | 155       | 13         | 376       | 56         | 32                                     | 15                                      | 6                            | 4.5                           | -                         | -                          | 24x10 <sup>6</sup> 7           | 24x10 <sup>6</sup> 5            |                                                                                                                        |  |
| 36    | Yamuna Vihar     | 10MGD Phase-I Yamuna Vihar    | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 15.03.2024                                             | 8.82                          | 7.2      | 7.4       | 292       | 12         | 142       | 6          | 490       | 26         | 42                                     | 22                                      | 3.9                          | 1.9                           | 4.2                       | 1.2                        | 53x10 <sup>6</sup> 11          | 21x10 <sup>6</sup> 8            | PAC Dosing                                                                                                             |  |
| 37    | Yamuna Vihar     | 10MGD Phase-II Yamuna Vihar   | ASP(IFAS)                  | M/A SIPL-RKC JV                              | 50                         | 30  | 250 | 50          | 5           | 15.03.2024                                             | 11.64                         | 7.3      | 7.5       | 312       | 28         | 149       | 17         | 522       | 58         | 36                                     | 11                                      | 3.3                          | 0.4                           | 4                         | 0.8                        | 44x10 <sup>6</sup> 11          | 20x10 <sup>6</sup> 7            |                                                                                                                        |  |
| 38    | Yamuna Vihar     | 25 MGD Phase-III Yamuna Vihar | ASP                        | M/A Joly & joly                              | 30                         | 20  | 250 | 50          | 5           | 15.03.2024                                             | 26.57                         | 7.4      | 7.6       | 544       | 44         | 253       | 23         | 618       | 88         | 47                                     | 35                                      | 4.9                          | 2.3                           | 7.4                       | 2                          | 29x10 <sup>6</sup> 14          | 15x10 <sup>6</sup> 8            | PAC Dosing                                                                                                             |  |
|       |                  |                               |                            |                                              | BDL: Below detection limit |     |     |             |             | ND: Not Detectable                                     |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             | Plant not meeting standard as per the design parameter |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             | Plant under DJB (O&M)                                  |                               |          |           |           | 10         |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             | Plant under Pvt. (O&M)                                 |                               |          |           |           | 28         |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |           |            |           |            |           |            |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |

Daily Analysis Report  
As on 16.03.2024

| S.No. | Lab              | Plant                         | Technology                 | O&M                                          | Design Parameter(mg/l)     |     |     |             |             | Date of analysis                                       | Average<br>Daily<br>Flow(MGD) | pH Inlet | pH outlet | TSS Inlet<br>mg/l | TSS outlet<br>mg/l | BOD Inlet<br>mg/l | BOD outlet<br>mg/l | COD Inlet<br>mg/l | COD outlet<br>mg/l | Ammonical<br>nitrogen<br>Inlet<br>mg/l | Ammonical<br>nitrogen<br>Outlet<br>mg/l | phosphate-P<br>Inlet<br>mg/l | Phosphate-P<br>outlet<br>mg/l | Sulphide<br>Inlet<br>mg/l | Sulphide<br>Outlet<br>mg/l | Inlet<br>MPN (T.Coli)<br>100ml | Outlet<br>MPN (T.Coli)<br>100ml | Remarks                                                                                                                |  |
|-------|------------------|-------------------------------|----------------------------|----------------------------------------------|----------------------------|-----|-----|-------------|-------------|--------------------------------------------------------|-------------------------------|----------|-----------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|----------------------------------------|-----------------------------------------|------------------------------|-------------------------------|---------------------------|----------------------------|--------------------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------|--|
|       |                  |                               |                            |                                              | TSS                        | BOD | COD | Ammonical-N | Phosphate-P |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
| 1     | Keshopur         | 12 MGD Ph-I STP Keshopur      | ASP                        | VA-TECH WABAG LTD.                           | 30                         | 20  | 250 | 50          | 5           | 16.03.2024                                             | -                             | 7.43     | 7.57      | 292               | 12                 | 160               | 8                  | 426               | 24                 | 40                                     | 1.5                                     | 4                            | 1.8                           | 5.3                       | 1.3                        | -                              | -                               |                                                                                                                        |  |
| 2     | Keshopur         | 20MGD Ph-II STP Keshopur      | ASP                        | Ayaappa Pvt.Ltd                              | 50                         | 30  | 250 | 50          | 5           | 16.03.2024                                             | -                             | 7.3      | 7.48      | 336               | 10                 | 165               | 9                  | 499               | 28                 | 45                                     | 9                                       | 3.5                          | 1.7                           | 4.5                       | 0.1                        | -                              | -                               |                                                                                                                        |  |
| 3     | Keshopur         | 40MGD Ph-III STP Keshopur     | ASP                        | Ayaappa Pvt.Ltd                              | 50                         | 30  | 250 | 50          | 5           | 16.03.2024                                             | -                             | 7.4      | 7.69      | 320               | 14                 | 138               | 12                 | 434               | 53                 | 43                                     | 14                                      | 4.2                          | 1.8                           | 3.7                       | 0.6                        | -                              | -                               |                                                                                                                        |  |
| 4     | Keshopur         | 9 MGD STP Kapashera           | SBR                        | TRIVENI                                      | 10                         | 10  | 50  | 5           | 2           | 15.03.2024                                             |                               | 7.23     | 7.68      | 360               | 10                 | 175               | 5.5                | 549               | 17                 | 48                                     | 1                                       | 4.6                          | 1.4                           | 4.5                       | 1                          | 46x10 <sup>8</sup> +           | 15x10 <sup>3</sup> +            |                                                                                                                        |  |
| 5     | Kondli           | 10MGD Phase-I STP Kondli      | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 16.03.2024                                             | 10                            | 7.1      | 7.5       | 274               | 9                  | 140               | 7                  | 450               | 18                 | 35                                     | 0.4                                     | 2.8                          | 0.8                           | 6                         | Nil                        |                                |                                 |                                                                                                                        |  |
| 6     | Kondli           | 25 MGD Phase-II STP Kondli    | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 16.03.2024                                             | 25                            | 7.1      | 7.4       | 274               | 12                 | 140               | 08                 | 450               | 20                 | 35                                     | 1.5                                     | 2.8                          | 1                             | 6                         | Nil                        |                                |                                 |                                                                                                                        |  |
| 7     | Kondli           | 10 MGD Phase-III STP Kondli   | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 16.03.2024                                             | 10                            | 7.1      | 7.4       | 274               | 12                 | 140               | 08                 | 450               | 20                 | 35                                     | 1.5                                     | 2.8                          | 1                             | 6                         | Nil                        |                                |                                 |                                                                                                                        |  |
| 8     | Kondli           | 45 MGD Phase-IV STP Kondli    | ASP(IFAS)                  | Ayaappa Pvt.Ltd                              | 30                         | 20  | 250 | 50          | 5           | 16.03.2024                                             | 22.5                          | 6.9      | 7.4       | 304               | 12                 | 147               | 07                 | 480               | 18                 | 35                                     | 0.4                                     | 2.5                          | 0.8                           | 6.2                       | 0.6                        |                                |                                 | Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass. |  |
| 9     | Kondli           | 9 MGD STP Chilla              | Combitreat-ISBR            | HNB Engineers                                | 10                         | 10  | 50  | 5           | 2           | 26.10.2023                                             | 7.1                           | 7.5      | 338       | Bdl               | 142                | Bdl               | 520                | 6                 | 40                 | 0                                      | 4.8                                     | 0.4                          | 5.6                           | 0                         | 9                          | -                              | -                               | Due to sample vehicle not available. Sample not being collected                                                        |  |
| 10    | Kondli           | 1MGD STP Akshardham           | MBR                        | M/A Toshiba Water Solution Pvt. Ltd.         | 1                          | 2   | 50  | 5           | 2           | 02.11.2023                                             | -                             | 7.2      | 7.4       | 346               | BDL                | 157               | BDL                | 490               | 5                  | 36                                     | 0                                       | 4                            | 0                             | 6                         | 0                          | -                              | -                               | Due to sample vehicle not available. Sample not being collected                                                        |  |
| 11    | N.S.T.P.C.Pillar | 20MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 16.03.2024                                             | 4                             | 7.5      | 8         | 316               | 25                 | 192               | 15                 | 573               | 52                 | 30                                     | 4.7                                     | 3.7                          | 1.5                           | 2.7                       | 0.9                        |                                |                                 | Half stream of plant is Under Rehabilitation                                                                           |  |
| 12    | N.S.T.P.C.Pillar | 10MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 12.03.2024                                             | 1.5                           | 7.5      | 8.2       | 308               | 27                 | 214               | 20                 | 502               | 59                 | 27                                     | 3.5                                     | 2.6                          | 1.9                           | 3.5                       | 0.9                        |                                |                                 |                                                                                                                        |  |
| 13    | N.S.T.P.C.Pillar | 70MGD NSTPC Pillar            | ASP(Diffuser)              | L&T Construction and PASSAVANT (JV)          | 10                         | 10  | 50  | 5           | 2           | 16.03.2024                                             | 36.42                         | 7.6      | 7.9       | 280               | 18                 | 187               | 11                 | 470               | 30                 | 27                                     | 2.5                                     | 4.4                          | 2.6                           | 2.9                       | 0.5                        |                                |                                 |                                                                                                                        |  |
| 14    | N.S.T.P.C.Pillar | 10MGD STP Narela              | ASP(Conventional aerators) | DRA Infracom Pvt. Ltd.                       | 50                         | 30  | 250 | 50          | 5           | 16.03.2024                                             | 2.92                          | 7.5      | 7.9       | 332               | 37                 | 238               | 24                 | 709               | 67                 | 45                                     | 15                                      | 4.7                          | 2.5                           | 15                        | 3.7                        |                                |                                 |                                                                                                                        |  |
| 15    | Nilothi          | 40MGD Ph-I STP Nilothi        | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 16.03.2024                                             | -                             | 7.3      | 8         | 288               | 6                  | 225               | 5                  | -                 | -                  | 26                                     | 27                                      | 2.7                          | 0.45                          | 1.4                       | Nil                        |                                |                                 |                                                                                                                        |  |
| 16    | Nilothi          | 20MGD Ph-II STP Nilothi       | ASP                        | VEOLIA INDIA                                 | 10                         | 10  | 50  | 5           | 2           | 16.03.2024                                             | -                             | 7.2      | 7.5       | 360               | 4                  | 237               | 4                  | -                 | -                  | 25                                     | 2                                       | 2.3                          | 0.2                           | 1.8                       | Nil                        |                                |                                 |                                                                                                                        |  |
| 17    | Okhla            | 12 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 16.03.2024                                             | 12                            | 7.1      | 7.4       | 320               | 50                 | 292               | 42                 | 598               | 119                | 40                                     | 35                                      | 2.6                          | 1.4                           | 2.4                       | 1.6                        | 24x10 <sup>18</sup>            | 24x10 <sup>11</sup>             |                                                                                                                        |  |
| 18    | Okhla            | 45 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 16.03.2024                                             | 45                            | 7.2      | 7.3       | 282               | 44                 | 280               | 23                 | 590               | 111                | 42                                     | 33                                      | 2.9                          | 1.1                           | 2.8                       | 0.8                        | 24x10 <sup>18</sup>            | 24x10 <sup>11</sup>             |                                                                                                                        |  |
| 19    | Okhla            | 37 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 16.03.2024                                             | 37                            | 7.2      | 7.2       | 282               | 77                 | 280               | 85                 | 590               | 235                | 42                                     | 36                                      | 2.9                          | 1.5                           | 2.8                       | 2                          | 24x10 <sup>11</sup>            | 24x10 <sup>11</sup>             |                                                                                                                        |  |
| 20    | Okhla            | 16 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 16.03.2024                                             | 16                            | 7.2      | 7.3       | 282               | 38                 | 280               | 19                 | 590               | 80                 | 42                                     | 30                                      | 2.9                          | 1                             | 2.8                       | 0.4                        | 24x10 <sup>18</sup>            | 24x10 <sup>10</sup>             | PAC Dosing                                                                                                             |  |
| 21    | Okhla            | New 30 MGD STP Okhla          | ASP                        | SUEZ India Pvt. Ltd.                         | 10                         | 10  | 50  | 5           | 2           | 16.03.2024                                             | 30                            | 7.3      | 7.4       | 346               | 6                  | 530               | 6                  | 780               | 28                 | 44                                     | 3                                       | 2.8                          | 0                             | 2.8                       | 0                          | 24x10 <sup>18</sup>            | 20                              |                                                                                                                        |  |
| 22    | Okhla            | 5 MGD STP Mehrauli            | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 30.10.2023                                             | -                             | 7.3      | 7.32      | 320               | 10                 | 200               | 5                  | 440               | 19                 | 42                                     | 3                                       | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | Sample not being collected on routine basis due to sample vehicle not available.                                       |  |
| 23    | Okhla            | 0.66MGD STP Molarband         | Fluidized Aerobic Bed      | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 11.11.2023                                             | -                             | 7.29     | 7.54      | 248               | 16                 | 155               | 9                  | 353               | 35                 | 37                                     | 7                                       | 1.3                          | 0.4                           | 1.5                       | 0.4                        | -                              | -                               | do                                                                                                                     |  |
| 24    | Okhla            | 9 MGD STP Ghitorni            | ASP                        | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 06.12.2023                                             | -                             | 7.33     | 7.71      | 284               | 7                  | 175               | 4                  | 398               | 14                 | 42                                     | 4                                       | 2.4                          | 0.8                           | 2.4                       | 0                          | -                              | -                               | do                                                                                                                     |  |
| 25    | Okhla            | 2.2 MGD STP Vasant Kunj(Old)  | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 02.11.2023                                             | -                             | 7.09     | 7.74      | 270               | 22                 | 160               | 12                 | 381               | 48                 | 42                                     | 12                                      | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | do                                                                                                                     |  |
| 26    | Okhla            | 3MGD STP Vasant Kunj(New)     | Extended Aeration          | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 02.11.2023                                             | -                             | 7.32     | 7.69      | 310               | 13                 | 180               | 7                  | 431               | 29                 | 40                                     | 8                                       | 2.8                          | 1.2                           | 2.8                       | 0                          | -                              | -                               | do                                                                                                                     |  |
| 27    | Okhla            | 2.2 MGD STP Delhi Gate-I      | Biofor and dansadeg        | Degraomoent                                  | 15                         | 10  | 50  | 5           | 2           | 23.11.2023                                             | -                             | 7.3      | 7.6       | 220               | 8                  | 135               | 4                  | 309               | 17                 | 36                                     | 4                                       | 1.6                          | 0.4                           | 2                         | 0                          | -                              | -                               | do                                                                                                                     |  |
| 28    | Okhla            | 16 MGD STP delhi Gate-II      | Biofor and dansadeg        | Degraomoent                                  | 10                         | 10  | 50  | 5           | 2           | 23.11.2023                                             | -                             | 7.4      | 7.8       | 190               | 5                  | 125               | 3                  | 269               | 12                 | 38                                     | 3                                       | 1.5                          | 0.3                           | 2                         | 0                          | -                              | -                               | do                                                                                                                     |  |
| 29    | Okhla            | 2.2 MGD STP S.H.N             | Biofor and dansadeg        | Degraomoent                                  | 15                         | 10  | 50  | 5           | 2           | 23.11.2023                                             | -                             | 7.4      | 7.7       | 258               | 7                  | 150               | 5                  | 364               | 20                 | 39                                     | 4                                       | 1.8                          | 0.6                           | 2.4                       | 0                          | -                              | -                               | do                                                                                                                     |  |
| 30    | Pappankalan      | 20MGD Ph-I STP Pappankalan    | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 16.03.2024                                             | -                             | 7.73     | 7.98      | 316               | 19                 | 171               | 17                 | 419               | 42                 | 45                                     | 10                                      | 3.8                          | 0.7                           | 2.1                       | 0.2                        |                                |                                 |                                                                                                                        |  |
| 31    | Pappankalan      | 20MGD Ph-II STP Pappankalan   | ASP                        | VA-TECH WABAG LTD.                           | 10                         | 10  | 50  | 5           | 2           | 16.03.2024                                             | -                             | 7.22     | 7.73      | 340               | 8                  | 128               | 5.5                | 411               | 16                 | 50                                     | 0.5                                     | 4                            | 1.2                           | 5.3                       | Nil                        | -                              | -                               |                                                                                                                        |  |
| 32    | Pappankalan      | 8MGD STP Najafgarh            | ASP                        | Ayaappa Pvt.Ltd.                             | 50                         | 30  | 250 | 50          | 5           | 14.03.2024                                             |                               | 7.26     | 7.49      | 248               | 14                 | -                 | -                  | 394               | 26                 | 45                                     | 2                                       | 3                            | 1.5                           | 4                         | 0.6                        | 46x10 <sup>9</sup> +           | 21x10 <sup>4</sup> +            |                                                                                                                        |  |
| 33    | Rithala          | 40MGD Ph-I STP Rithala        | -                          | -                                            | -                          | -   | -   | -           | -           |                                                        | -                             | -        | -         | -                 | -                  | -                 | -                  | -                 | -                  | -                                      | -                                       | -                            | -                             | -                         | -                          | -                              | -                               | Plant Under Rehabilitation                                                                                             |  |
| 34    | Rithala          | 40MGD Ph-II STP Rithala       | ASP                        | SUEZ India Pvt. Ltd.                         | 50                         | 30  | 250 | 50          | 5           | 16.03.2024                                             | 41.58                         | 7.29     | 7.49      | 312               | 08                 | 180               | 07                 | 440               | 36                 | 42                                     | 06                                      | 3.9                          | 0.7                           | 2.12                      | 0.4                        |                                |                                 |                                                                                                                        |  |
| 35    | Rohini           | 18MGD STP Sec-28 Rohini       | ASP                        | Ms Dinesh Chandra Rohini project private Ltd | 50                         | 30  | 250 | 50          | 5           | 16.03.2024                                             | 9.7                           | 7.4      | 7.7       | 492               | 23                 | 242               | 13                 | 608               | 72                 | 38                                     | 15                                      | 6.8                          | 3                             | -                         | -                          |                                |                                 |                                                                                                                        |  |
| 36    | Yamuna Vihar     | 10MGD Phase-I Yamuna Vihar    | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 16.03.2024                                             | 9.96                          | 7.3      | 7.4       | 328               | 7                  | 150               | 4                  | 595               | 12                 | 49                                     | 22                                      | 3.7                          | 1.7                           | 4.2                       | 1.4                        | 29x10 <sup>12</sup>            | 35x10 <sup>7</sup>              | PAC Dosing                                                                                                             |  |
| 37    | Yamuna Vihar     | 10MGD Phase-II Yamuna Vihar   | ASP(IFAS)                  | M/A SIPL-RKC JV                              | 50                         | 30  | 250 | 50          | 5           | 16.03.2024                                             | 12.5                          | 7.3      | 7.5       | 400               | 14                 | 168               | 8                  | 700               | 25                 | 38                                     | 8                                       | 3.4                          | 0.6                           | 4                         | 1.2                        | 24x10 <sup>13</sup>            | 11x10 <sup>9</sup>              |                                                                                                                        |  |
| 38    | Yamuna Vihar     | 25 MGD Phase-III Yamuna Vihar | ASP                        | M/A Joly & joly                              | 30                         | 20  | 250 | 50          | 5           | 16.03.2024                                             | 26.89                         | 7.3      | 7.4       | 624               | 37                 | 270               | 19                 | 1130              | 80                 | 48                                     | 38                                      | 4.4                          | 2.7                           | 6.8                       | 3                          | 53x10 <sup>13</sup>            | 35x10 <sup>7</sup>              | PAC Dosing                                                                                                             |  |
|       |                  |                               |                            |                                              | BDL: Below detection limit |     |     |             |             | ND: Not Detectable                                     |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             | Plant not meeting standard as per the design parameter |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             | Plant under DJB (O&M)                                  |                               |          |           |                   | 10                 |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             | Plant under Pvt. (O&M)                                 |                               |          |           |                   | 28                 |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |



Daily Analysis Report  
As on 17.03.2024

| S.No. | Lab              | Plant                         | Technology                 | O&M                                           | Design Parameter(mg/l) |     |     |             |             | Date of analysis | Average<br>Daily<br>Flow(MGD) | pH Inlet | pH outlet | TSS Inlet | TSS outlet | BOD Inlet | BOD outlet | COD Inlet | COD outlet | Ammonical<br>nitrogen<br>Inlet | Ammonical<br>nitrogen<br>Outlet | phosphate-P<br>Inlet | Phosphate-P<br>outlet | Sulphide<br>Inlet | Sulphide<br>Outlet | Inlet<br>MPN (T.Coli)<br>100ml | Outlet<br>MPN (T.Coli)<br>100ml | Remarks                                                                                                                |
|-------|------------------|-------------------------------|----------------------------|-----------------------------------------------|------------------------|-----|-----|-------------|-------------|------------------|-------------------------------|----------|-----------|-----------|------------|-----------|------------|-----------|------------|--------------------------------|---------------------------------|----------------------|-----------------------|-------------------|--------------------|--------------------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------|
|       |                  |                               |                            |                                               | TSS                    | BOD | COD | Ammonical-N | Phosphate-P |                  |                               |          |           |           |            |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |
| 1     | Keshopur         | 12 MGD Ph-I STP Keshopur      | ASP                        | VA-TECH WABAG LTD.                            | 30                     | 20  | 250 | 50          | 5           | 16.03.2024       | -                             | 7.43     | 7.57      | 292       | 12         | 160       | 8          | 426       | 24         | 40                             | 1.5                             | 4                    | 1.8                   | 5.3               | 1.3                | -                              | -                               |                                                                                                                        |
| 2     | Keshopur         | 20MGD Ph-II STP Keshopur      | ASP                        | Ayaappa Pvt.Ltd                               | 50                     | 30  | 250 | 50          | 5           | 16.03.2024       | -                             | 7.3      | 7.48      | 336       | 10         | 165       | 9          | 499       | 28         | 45                             | 9                               | 3.5                  | 1.7                   | 4.5               | 0.1                | -                              | -                               |                                                                                                                        |
| 3     | Keshopur         | 40MGD Ph-III STP Keshopur     | ASP                        | Ayaappa Pvt.Ltd                               | 50                     | 30  | 250 | 50          | 5           | 16.03.2024       | -                             | 7.4      | 7.69      | 320       | 14         | 138       | 12         | 434       | 53         | 43                             | 14                              | 4.2                  | 1.8                   | 3.7               | 0.6                | -                              | -                               |                                                                                                                        |
| 4     | Keshopur         | 9 MGD STP Kapashera           | SBR                        | TRIVENI                                       | 10                     | 10  | 50  | 5           | 2           | 15.03.2024       | -                             | 7.23     | 7.68      | 360       | 10         | 175       | 5.5        | 549       | 17         | 48                             | 1                               | 4.6                  | 1.4                   | 4.5               | 1                  | 46x10 <sup>3</sup> +           | 15x10 <sup>3</sup> +            |                                                                                                                        |
| 5     | Kondli           | 10MGD Phase-I STP Kondli      | ASP                        | Triveni Pvt. Ltd                              | 10                     | 10  | 50  | 5           | 2           | 17.03.2024       | 10                            | 7        | 7.4       | 268       | 7          | 137       | 5          | 435       | 11         | 32                             | 0.5                             | 3                    | 1                     | 5.8               | Nil                |                                |                                 |                                                                                                                        |
| 6     | Kondli           | 25 MGD Phase-II STP Kondli    | ASP                        | Triveni Pvt. Ltd                              | 10                     | 10  | 50  | 5           | 2           | 17.03.2024       | 25                            | 7        | 7.4       | 268       | 10         | 138       | 7          | 435       | 15         | 32                             | 1.8                             | 3                    | 1.2                   | 5.8               | Nil                |                                |                                 |                                                                                                                        |
| 7     | Kondli           | 10 MGD Phase-III STP Kondli   | ASP                        | Triveni Pvt. Ltd                              | 10                     | 10  | 50  | 5           | 2           | 17.03.2024       | 10                            | 7        | 7.4       | 268       | 10         | 137       | 7          | 435       | 15         | 32                             | 1.8                             | 3                    | 1.2                   | 5.8               | Nil                |                                |                                 |                                                                                                                        |
| 8     | Kondli           | 45 MGD Phase-IV STP Kondli    | ASP(IFAS)                  | Ayaappa Pvt.Ltd                               | 30                     | 20  | 250 | 50          | 5           | 17.03.2024       | 22.5                          | 6.9      | 7.4       | 302       | 13         | 145       | 9          | 470       | 20         | 35                             | 0.6                             | 3.2                  | 1                     | 6                 | 0.6                |                                |                                 | Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass. |
| 9     | Kondli           | 9 MGD STP Chilla              | Combitreat-ISBR            | HNB Engineers                                 | 10                     | 10  | 50  | 5           | 2           | 26.10.2023       | 7.1                           | 7.5      | 338       | Bdl       | 142        | Bdl       | 520        | 6         | 40         | 0                              | 4.8                             | 0.4                  | 5.6                   | 0                 | 9                  |                                |                                 | Due to sample vehicle not available. Sample not being collected                                                        |
| 10    | Kondli           | 1MGD STP Akshardham           | MBR                        | M/A Toshiba Water Solution Pvt. Ltd.          | 1                      | 2   | 50  | 5           | 2           | 02.11.2023       | -                             | 7.2      | 7.4       | 346       | BDL        | 157       | BDL        | 490       | 5          | 36                             | 0                               | 4                    | 0                     | 6                 | 0                  | -                              | -                               | Due to sample vehicle not available. Sample not being collected                                                        |
| 11    | N.S.T.P.C.Pillar | 20MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                         | 50                     | 30  | 250 | 50          | 5           | 17.03.2024       | 4                             | 7.6      | 7.7       | 368       | 23         | 214       | 09         | 623       | 54         | 27                             | 4.9                             | 3.8                  | 1.4                   | 2.5               | 1                  |                                |                                 | Half stream of plant is Under Rehabilitation                                                                           |
| 12    | N.S.T.P.C.Pillar | 10MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                         | 50                     | 30  | 250 | 50          | 5           | 12.03.2024       | 1.5                           | 7.5      | 8.2       | 308       | 27         | 214       | 20         | 502       | 59         | 27                             | 3.5                             | 2.6                  | 1.9                   | 3.5               | 0.9                |                                |                                 |                                                                                                                        |
| 13    | N.S.T.P.C.Pillar | 70MGD NSTPC Pillar            | ASP(Diffuser)              | L&T Construction and PASSAVANT (JV)           | 10                     | 10  | 50  | 5           | 2           | 17.03.2024       | 35.173                        | 7.7      | 7.6       | 248       | 19         | 150       | 9          | 498       | 37         | 25                             | 2.9                             | 4.7                  | 2.5                   | 3                 | 0.7                |                                |                                 |                                                                                                                        |
| 14    | N.S.T.P.C.Pillar | 10MGD STP Narela              | ASP(Conventional aerators) | DRA Infracom Pvt. Ltd.                        | 50                     | 30  | 250 | 50          | 5           | 16.03.2024       | 2.83                          | 7.5      | 7.9       | 688       | 29         | 595       | 17         | 875       | 45         | 47                             | 13                              | 4.5                  | 2.2                   | 14.5              | 3.5                |                                |                                 |                                                                                                                        |
| 15    | Nilothi          | 40MGD Ph-I STP Nilothi        | ASP                        | SUBHASH INFRA PVT. LTD                        | 50                     | 30  | 250 | 50          | 5           | 16.03.2024       | -                             | 7.3      | 8         | 288       | 6          | 225       | 5          | -         | -          | 26                             | 27                              | 2.7                  | 0.45                  | 1.4               | Nil                |                                |                                 |                                                                                                                        |
| 16    | Nilothi          | 20MGD Ph-II STP Nilothi       | ASP                        | VEOLIA INDIA                                  | 10                     | 10  | 50  | 5           | 2           | 16.03.2024       | -                             | 7.2      | 7.5       | 360       | 4          | 237       | 4          | -         | -          | 25                             | 2                               | 2.3                  | 0.2                   | 1.8               | Nil                |                                |                                 |                                                                                                                        |
| 17    | Okhla            | 12 MGD STP Okhla              | ASP                        | DJB                                           | 50                     | 30  | 250 | 50          | 5           | 17.03.2024       | 12                            | 7.2      | 7.1       | 252       | 67         | 265       | 50         | 521       | 150        | 40                             | 34                              | 2.7                  | 1.1                   | 2.8               | 1.2                | 24X10 <sup>3</sup> 18          | 24X10 <sup>3</sup> 11           |                                                                                                                        |
| 18    | Okhla            | 45 MGD STP Okhla              | ASP                        | DJB                                           | 50                     | 30  | 250 | 50          | 5           | 17.03.2024       | 45                            | 7.2      | 7.3       | 290       | 46         | 300       | 27         | 580       | 110        | 44                             | 37                              | 2.6                  | 1                     | 2.4               | 1.6                | 24X10 <sup>3</sup> 18          | 24X10 <sup>3</sup> 11           |                                                                                                                        |
| 19    | Okhla            | 37 MGD STP Okhla              | ASP                        | DJB                                           | 50                     | 30  | 250 | 50          | 5           | 17.03.2024       | 37                            | 7.2      | 7.4       | 290       | 68         | 300       | 72         | 580       | 230        | 44                             | 38                              | 2.6                  | 1.2                   | 2.4               | 1.6                | 24X10 <sup>3</sup> 18          | 24X10 <sup>3</sup> 11           |                                                                                                                        |
| 20    | Okhla            | 16 MGD STP Okhla              | ASP                        | DJB                                           | 50                     | 30  | 250 | 50          | 5           | 17.03.2024       | 16                            | 7.2      | 7.3       | 290       | 35         | 300       | 25         | 580       | 80         | 44                             | 30                              | 2.6                  | 1                     | 2.4               | 1.2                | 24X10 <sup>3</sup> 18          | 24X10 <sup>3</sup> 10           | PAC Dosing                                                                                                             |
| 21    | Okhla            | New 30 MGD STP Okhla          | ASP                        | SUEZ India Pvt. Ltd.                          | 10                     | 10  | 50  | 5           | 2           | 16.03.2024       | 30                            | 7.3      | 7.4       | 346       | 6          | 530       | 6          | 780       | 28         | 44                             | 3                               | 2.8                  | 0                     | 2.8               | 0                  | 24x10 <sup>3</sup> 18          | 20                              |                                                                                                                        |
| 22    | Okhla            | 5 MGD STP Mehrauli            | Extended Aeration          | DJB                                           | 50                     | 30  | 250 | 50          | 5           | 30.10.2023       | -                             | 7.3      | 7.32      | 320       | 10         | 200       | 5          | 440       | 19         | 42                             | 3                               | 2.4                  | 0.4                   | 2.4               | 0                  | -                              | -                               | Sample not being collected on routine basis due to sample vehicle not available.                                       |
| 23    | Okhla            | 0.66MGD STP Molarband         | Fluidized Aerobic Bed      | DJB                                           | 30                     | 20  | 250 | 50          | 5           | 11.11.2023       | -                             | 7.29     | 7.54      | 248       | 16         | 155       | 9          | 353       | 35         | 37                             | 7                               | 1.3                  | 0.4                   | 1.5               | 0.4                | -                              | -                               | ->                                                                                                                     |
| 24    | Okhla            | 9 MGD STP Ghitorni            | ASP                        | DJB                                           | 30                     | 20  | 250 | 50          | 5           | 06.12.2023       | -                             | 7.33     | 7.71      | 284       | 7          | 175       | 4          | 398       | 14         | 42                             | 4                               | 2.4                  | 0.8                   | 2.4               | 0                  | -                              | -                               | ->                                                                                                                     |
| 25    | Okhla            | 2.2 MGD STP Vasant Kunj(Old)  | Extended Aeration          | DJB                                           | 50                     | 30  | 250 | 50          | 5           | 02.11.2023       | -                             | 7.09     | 7.74      | 270       | 22         | 160       | 12         | 381       | 48         | 42                             | 12                              | 2.4                  | 0.4                   | 2.4               | 0                  | -                              | -                               | ->                                                                                                                     |
| 26    | Okhla            | 3MGD STP Vasant Kunj(New)     | Extended Aeration          | DJB                                           | 30                     | 20  | 250 | 50          | 5           | 02.11.2023       | -                             | 7.32     | 7.69      | 310       | 13         | 180       | 7          | 431       | 29         | 40                             | 8                               | 2.8                  | 1.2                   | 2.8               | 0                  | -                              | -                               | ->                                                                                                                     |
| 27    | Okhla            | 2.2 MGD STP Delhi Gate-I      | Biofor and dansadeg        | Degrामोन्त                                    | 15                     | 10  | 50  | 5           | 2           | 23.11.2023       | -                             | 7.3      | 7.6       | 220       | 8          | 135       | 4          | 309       | 17         | 36                             | 4                               | 1.6                  | 0.4                   | 2                 | 0                  | -                              | -                               | ->                                                                                                                     |
| 28    | Okhla            | 16 MGD STP delhi Gate-II      | Biofor and dansadeg        | Degrामोन्त                                    | 10                     | 10  | 50  | 5           | 2           | 23.11.2023       | -                             | 7.4      | 7.8       | 190       | 5          | 125       | 3          | 269       | 12         | 38                             | 3                               | 1.5                  | 0.3                   | 2                 | 0                  | -                              | -                               | ->                                                                                                                     |
| 29    | Okhla            | 2.2 MGD STP S.H.N             | Biofor and dansadeg        | Degrामोन्त                                    | 15                     | 10  | 50  | 5           | 2           | 23.11.2023       | -                             | 7.4      | 7.7       | 258       | 7          | 150       | 5          | 364       | 20         | 39                             | 4                               | 1.8                  | 0.6                   | 2.4               | 0                  | -                              | -                               | ->                                                                                                                     |
| 30    | Pappankalan      | 20MGD Ph-I STP Pappankalan    | ASP                        | SUBHASH INFRA PVT. LTD                        | 50                     | 30  | 250 | 50          | 5           | 16.03.2024       | -                             | 7.73     | 7.98      | 316       | 19         | 171       | 17         | 419       | 42         | 45                             | 10                              | 3.8                  | 0.7                   | 2.1               | 0.2                |                                |                                 |                                                                                                                        |
| 31    | Pappankalan      | 20MGD Ph-II STP Pappankalan   | ASP                        | VA-TECH WABAG LTD.                            | 10                     | 10  | 50  | 5           | 2           | 16.03.2024       | -                             | 7.22     | 7.73      | 340       | 8          | 128       | 5.5        | 411       | 16         | 50                             | 0.5                             | 4                    | 1.2                   | 5.3               | Nil                | -                              | -                               |                                                                                                                        |
| 32    | Pappankalan      | 8MGD STP Najafgarh            | ASP                        | Ayaappa Pvt.Ltd.                              | 50                     | 30  | 250 | 50          | 5           | 14.03.2024       | -                             | 7.26     | 7.49      | 248       | 14         | -         | -          | 394       | 26         | 45                             | 2                               | 3                    | 1.5                   | 4                 | 0.6                | 46x10 <sup>3</sup> +           | 21x10 <sup>3</sup> 4+           |                                                                                                                        |
| 33    | Rithala          | 40MGD Ph-I STP Rithala        | -                          | -                                             | -                      | -   | -   | -           | -           | -                | -                             | -        | -         | -         | -          | -         | -          | -         | -          | -                              | -                               | -                    | -                     | -                 | -                  | -                              | Plant Under Rehabilitation      |                                                                                                                        |
| 34    | Rithala          | 40MGD Ph-II STP Rithala       | ASP                        | SUEZ India Pvt. Ltd.                          | 50                     | 30  | 250 | 50          | 5           | 17.03.2024       | 41.25                         | 7.3      | 7.52      | 364       | 9          | 198       | 8          | 488       | 40         | 36                             | 8                               | 4                    | 0.8                   | 2.04              | 0.36               |                                |                                 |                                                                                                                        |
| 35    | Rohini           | 18MGD STP Sec-25 Rohini       | ASP                        | M's Dinesh Chandra Rohini project private Ltd | 50                     | 30  | 250 | 50          | 5           | 17.03.2024       | 10.61                         | 7.4      | 7.8       | 332       | 27         | 188       | 16         | 464       | 88         | 38                             | 14                              | 6.5                  | 2.5                   | -                 | -                  |                                |                                 |                                                                                                                        |
| 36    | Yamuna Vihar     | 10MGD Phase-I Yamuna Vihar    | ASP                        | DJB                                           | 50                     | 30  | 250 | 50          | 5           | 17.03.2024       | 9.92                          | 7.2      | 7.4       | 296       | 8          | 156       | 5          | 510       | 14         | 32                             | 22                              | 3.8                  | 1                     | 4.4               | 2                  | 21x10 <sup>3</sup> 12          | 20x10 <sup>3</sup> 7            | PAC Dosing                                                                                                             |
| 37    | Yamuna Vihar     | 10MGD Phase-II Yamuna Vihar   | ASP(IFAS)                  | M/A SIPL-RKC JV                               | 50                     | 30  | 250 | 50          | 5           | 17.03.2024       | 13.12                         | 7.2      | 7.3       | 320       | 22         | 158       | 9          | 575       | 39         | 30                             | 10                              | 3.2                  | 0.8                   | 4.4               | 1.4                | 44x10 <sup>3</sup> 11          | 15x10 <sup>3</sup> 7            |                                                                                                                        |
| 38    | Yamuna Vihar     | 25 MGD Phase-III Yamuna Vihar | ASP                        | M/s Joly & joly                               | 30                     | 20  | 250 | 50          | 5           | 17.03.2024       | 26.32                         | 7.2      | 7.5       | 496       | 29         | 255       | 20         | 900       | 62         | 36                             | 30                              | 4.2                  | 2.7                   | 5                 | 2                  | 42x10 <sup>3</sup> 13          | 27x10 <sup>3</sup> 8            | PAC Dosing                                                                                                             |

Total No of operational plant

37

Total No of Plant Under rehabilitation

1

Total No of Outlet Sample collected

37

Total No of plant Under Unfit

4

Total No of plant Under fit

33

%Unfit

11

%fit

89

% Fit & Unfit

10.8%

10.8%

BDL: Below detection limit

ND: Not Detectable

Plant not meeting standard as per the design parameter

Plant under DJB (O&M)

10

Plant under Pvt. (O&M)

28

Daily Analysis Report  
As on 18.03.2024

| S.No. | Lab              | Plant                         | Technology                 | O&M                                          | Design Parameter(mg/l)     |     |     |             |             | Date of analysis   | Average<br>Daily<br>Flow(MGD) | pH inlet | pH outlet | TSS Inlet<br>mg/l | TSS outlet<br>mg/l                                     | BOD Inlet<br>mg/l | BOD outlet<br>mg/l | COD Inlet<br>mg/l | COD outlet<br>mg/l | Ammonical<br>nitrogen<br>Inlet<br>mg/l | Ammonical<br>nitrogen<br>Outlet<br>mg/l | phosphate-P<br>Inlet<br>mg/l | Phosphate-P<br>outlet<br>mg/l | Sulphide<br>Inlet<br>mg/l | Sulphide<br>Outlet<br>mg/l | Inlet<br>MPN (T.Coli)<br>100ml | Outlet<br>MPN (T.Coli)<br>100ml | Remarks                                                                                                                |  |
|-------|------------------|-------------------------------|----------------------------|----------------------------------------------|----------------------------|-----|-----|-------------|-------------|--------------------|-------------------------------|----------|-----------|-------------------|--------------------------------------------------------|-------------------|--------------------|-------------------|--------------------|----------------------------------------|-----------------------------------------|------------------------------|-------------------------------|---------------------------|----------------------------|--------------------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------|--|
|       |                  |                               |                            |                                              | TSS                        | BOD | COD | Ammonical-N | Phosphate-P |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
| 1     | Keshopur         | 12 MGD Ph-I STP Keshopur      | ASP                        | VA-TECH WABAG LTD.                           | 30                         | 20  | 250 | 50          | 5           | 18.03.2024         | -                             | 7.22     | 7.35      | 386               | 7                                                      | 178               | 5                  | 490               | 16                 | 40                                     | 4                                       | 3.8                          | 2                             | 5.3                       | 0.2                        | -                              | -                               |                                                                                                                        |  |
| 2     | Keshopur         | 20MGD Ph-II STP Keshopur      | ASP                        | Ayappa Pvt.Ltd                               | 50                         | 30  | 250 | 50          | 5           | 18.03.2024         | -                             | 7.31     | 7.43      | 264               | 17                                                     | 165               | 9                  | 520               | 26                 | 35                                     | 10                                      | 3.5                          | 1.6                           | 4.7                       | 0.6                        | -                              | -                               |                                                                                                                        |  |
| 3     | Keshopur         | 40MGD Ph-III STP Keshopur     | ASP                        | Ayappa Pvt.Ltd                               | 50                         | 30  | 250 | 50          | 5           | 18.03.2024         | -                             | 7.4      | 7.6       | 334               | 19                                                     | 170               | 14                 | 440               | 53                 | 35                                     | 20                                      | 4                            | 1.9                           | 3.9                       | 0                          | -                              | -                               |                                                                                                                        |  |
| 4     | Keshopur         | 9 MGD STP Kapashera           | SBR                        | TRIVENI                                      | 10                         | 10  | 50  | 5           | 2           | 15.03.2024         | -                             | 7.23     | 7.68      | 360               | 10                                                     | 175               | 5.5                | 549               | 17                 | 48                                     | 1                                       | 4.6                          | 1.4                           | 4.5                       | 1                          | 46x10 <sup>3</sup> +           | 15x10 <sup>3</sup> +            |                                                                                                                        |  |
| 5     | Kondli           | 10MGD Phase-I STP Kondli      | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 18.03.2024         | 10                            | 7        | 7.4       | 284               | 8                                                      | 140               | 5                  | 460               | 15                 | 32                                     | 0.4                                     | 3.8                          | 1.5                           | 5.6                       | 0                          | -                              | -                               |                                                                                                                        |  |
| 6     | Kondli           | 25 MGD Phase-II STP Kondli    | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 18.03.2024         | 25                            | 7        | 7.5       | 284               | 9                                                      | 140               | 6                  | 460               | 15                 | 32                                     | 2.5                                     | 3.8                          | 2                             | 5.6                       | 0                          | -                              | -                               |                                                                                                                        |  |
| 7     | Kondli           | 10 MGD Phase-III STP Kondli   | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 18.03.2024         | 25                            | 7        | 7.5       | 284               | 9                                                      | 140               | 6                  | 460               | 15                 | 32                                     | 2.5                                     | 3.8                          | 2                             | 5.6                       | 0                          | -                              | -                               |                                                                                                                        |  |
| 8     | Kondli           | 45 MGD Phase-IV STP Kondli    | ASP(IFAS)                  | Ayappa Pvt.Ltd                               | 30                         | 20  | 250 | 50          | 5           | 18.03.2024         | 22.5                          | 6.9      | 7.4       | 328               | 16                                                     | 150               | 11                 | 506               | 30                 | 38                                     | 0.5                                     | 4                            | 1.5                           | 5.8                       | 0                          | -                              | -                               | Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass. |  |
| 9     | Kondli           | 9 MGD STP Chilla              | Combitreat-ISBR            | HNB Engineers                                | 10                         | 10  | 50  | 5           | 2           | 26.10.2023         | 7.1                           | 7.5      | 338       | Bdl               | 142                                                    | Bdl               | 520                | 6                 | 40                 | 0                                      | 4.8                                     | 0.4                          | 5.6                           | 0                         | 9                          | -                              | -                               | Due to sample vehicle not available. Sample not being collected                                                        |  |
| 10    | Kondli           | 1MGD STP Akshardham           | MBR                        | M/A Toshiba Water Solution Pvt. Ltd.         | 1                          | 2   | 50  | 5           | 2           | 02.11.2023         | -                             | 7.2      | 7.4       | 346               | BDL                                                    | 157               | BDL                | 490               | 5                  | 36                                     | 0                                       | 4                            | 0                             | 6                         | 0                          | -                              | -                               | Due to sample vehicle not available. Sample not being collected                                                        |  |
| 11    | N.S.T.P.C.Pillar | 20MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 18.03.2024         | 4                             | 7.6      | 7.8       | 224               | 32                                                     | 120               | 24                 | 312               | 56                 | 29                                     | 4.5                                     | 3.5                          | 1.5                           | 1.9                       | 1.3                        | -                              | -                               | Half stream of plant is Under Rehabilitation                                                                           |  |
| 12    | N.S.T.P.C.Pillar | 10MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 12.03.2024         | 1.5                           | 7.5      | 8.2       | 308               | 27                                                     | 214               | 20                 | 502               | 59                 | 27                                     | 3.5                                     | 2.6                          | 1.9                           | 3.5                       | 0.9                        | -                              | -                               |                                                                                                                        |  |
| 13    | N.S.T.P.C.Pillar | 70MGD NSTPC Pillar            | ASP(Diffuser)              | L&T Construction and PASSAVANT (JV)          | 10                         | 10  | 50  | 5           | 2           | 18.03.2024         | 36.327                        | 7.5      | 7.9       | 308               | 17                                                     | 205               | 08                 | 692               | 24                 | 25                                     | 2                                       | 2.8                          | 3                             | 1.7                       | 0.4                        | -                              | -                               |                                                                                                                        |  |
| 14    | N.S.T.P.C.Pillar | 10MGD STP Narela              | ASP(Conventional aerators) | DRA Infracom Pvt. Ltd.                       | 50                         | 30  | 250 | 50          | 5           | 16.03.2024         | 2.83                          | 7.5      | 7.9       | 688               | 29                                                     | 595               | 17                 | 875               | 45                 | 47                                     | 13                                      | 4.5                          | 2.2                           | 14.5                      | 3.5                        | -                              | -                               |                                                                                                                        |  |
| 15    | Nilothi          | 40MGD Ph-I STP Nilothi        | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 18.03.2024         | -                             | 7.3      | 7.9       | 346               | 15                                                     | 250               | 13                 | -                 | -                  | 33                                     | 31                                      | 2.8                          | 2.4                           | 2.1                       | Nil                        | -                              | -                               |                                                                                                                        |  |
| 16    | Nilothi          | 20MGD Ph-II STP Nilothi       | ASP                        | VEOLIA INDIA                                 | 10                         | 10  | 50  | 5           | 2           | 18.03.2024         | -                             | 7.2      | 7.7       | 420               | 1                                                      | 255               | 4                  | -                 | -                  | 26                                     | 2                                       | 3.4                          | 0.2                           | 2                         | Nil                        | -                              | -                               |                                                                                                                        |  |
| 17    | Okhla            | 12 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 18.03.2024         | 12                            | 7        | 7.4       | 238               | 54                                                     | 238               | 39                 | 548               | 148                | 28                                     | 22                                      | 3.3                          | 2                             | 3.2                       | 1.6                        | 24X10 <sup>3</sup> 18          | 24X10 <sup>3</sup> 11           |                                                                                                                        |  |
| 18    | Okhla            | 45 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 18.03.2024         | 45                            | 7.1      | 7.3       | 318               | 32                                                     | 312               | 28                 | 599               | 102                | 30                                     | 23                                      | 2.9                          | 1                             | 4                         | 0.8                        | 24X10 <sup>3</sup> 18          | 24X10 <sup>3</sup> 11           |                                                                                                                        |  |
| 19    | Okhla            | 37 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 18.03.2024         | 37                            | 7.1      | 7.4       | 318               | 69                                                     | 320               | 75                 | 599               | 235                | 30                                     | 26                                      | 2.9                          | 2.4                           | 4                         | 2.8                        | 24X10 <sup>3</sup> 18          | 24X10 <sup>3</sup> 11           |                                                                                                                        |  |
| 20    | Okhla            | 16 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 18.03.2024         | 16                            | 7.1      | 7.3       | 318               | 66                                                     | 320               | 20                 | 599               | 85                 | 30                                     | 21                                      | 2.9                          | 2                             | 4                         | 2.8                        | 24X10 <sup>3</sup> 18          | 24X10 <sup>3</sup> 10           | PAC Dosing                                                                                                             |  |
| 21    | Okhla            | New 30 MGD STP Okhla          | ASP                        | SUEZ India Pvt. Ltd.                         | 10                         | 10  | 50  | 5           | 2           | 18.03.2024         | 30                            | 7.1      | 7.4       | 258               | 5                                                      | 480               | 6                  | 1396              | 25                 | 30                                     | 0                                       | 2.5                          | 0.2                           | 3.6                       | 0                          | 24X10 <sup>3</sup> 18          | 460                             |                                                                                                                        |  |
| 22    | Okhla            | 5 MGD STP Mehrauli            | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 30.10.2023         | -                             | 7.3      | 7.32      | 320               | 10                                                     | 200               | 5                  | 440               | 19                 | 42                                     | 3                                       | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | Sample not being collected on routine basis due to sample vehicle not available.                                       |  |
| 23    | Okhla            | 0.66MGD STP Molarband         | Fluidized Aerobic Bed      | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 11.11.2023         | -                             | 7.29     | 7.54      | 248               | 16                                                     | 155               | 9                  | 353               | 35                 | 37                                     | 7                                       | 1.3                          | 0.4                           | 1.5                       | 0.4                        | -                              | -                               | do                                                                                                                     |  |
| 24    | Okhla            | 9 MGD STP Ghitorni            | ASP                        | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 06.12.2023         | -                             | 7.33     | 7.71      | 284               | 7                                                      | 175               | 4                  | 398               | 14                 | 42                                     | 4                                       | 2.4                          | 0.8                           | 2.4                       | 0                          | -                              | -                               | do                                                                                                                     |  |
| 25    | Okhla            | 2.2 MGD STP Vasant Kunj(Old)  | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 02.11.2023         | -                             | 7.09     | 7.74      | 270               | 22                                                     | 160               | 12                 | 381               | 48                 | 42                                     | 12                                      | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | do                                                                                                                     |  |
| 26    | Okhla            | 3MGD STP Vasant Kunj(New)     | Extended Aeration          | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 02.11.2023         | -                             | 7.32     | 7.69      | 310               | 13                                                     | 180               | 7                  | 431               | 29                 | 40                                     | 8                                       | 2.8                          | 1.2                           | 2.8                       | 0                          | -                              | -                               | do                                                                                                                     |  |
| 27    | Okhla            | 2.2 MGD STP Delhi Gate-I      | Biofor and dansadeg        | Degraoement                                  | 15                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.3      | 7.6       | 220               | 8                                                      | 135               | 4                  | 309               | 17                 | 36                                     | 4                                       | 1.6                          | 0.4                           | 2                         | 0                          | -                              | -                               | do                                                                                                                     |  |
| 28    | Okhla            | 16 MGD STP delhi Gate-II      | Biofor and dansadeg        | Degraoement                                  | 10                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.4      | 7.8       | 190               | 5                                                      | 125               | 3                  | 269               | 12                 | 38                                     | 3                                       | 1.5                          | 0.3                           | 2                         | 0                          | -                              | -                               | do                                                                                                                     |  |
| 29    | Okhla            | 2.2 MGD STP S.H.N             | Biofor and dansadeg        | Degraoement                                  | 15                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.4      | 7.7       | 258               | 7                                                      | 150               | 5                  | 364               | 20                 | 39                                     | 4                                       | 1.8                          | 0.6                           | 2.4                       | 0                          | -                              | -                               | do                                                                                                                     |  |
| 30    | Pappankalan      | 20MGD Ph-I STP Pappankalan    | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 18.03.2024         | -                             | 7.76     | 7.84      | 296               | 19                                                     | 163               | 12                 | 400               | 30                 | 43                                     | 10                                      | 3.9                          | 0.7                           | 2.3                       | 0.2                        | -                              | -                               |                                                                                                                        |  |
| 31    | Pappankalan      | 20MGD Ph-II STP Pappankalan   | ASP                        | VA-TECH WABAG LTD.                           | 10                         | 10  | 50  | 5           | 2           | 18.03.2024         | -                             | 7.4      | 7.49      | 336               | 10                                                     | 168               | 8                  | 550               | 25                 | 42                                     | 2                                       | 3                            | 1.2                           | 4.9                       | 0.6                        | -                              | -                               |                                                                                                                        |  |
| 32    | Pappankalan      | 8MGD STP Najafgarh            | ASP                        | Ayappa Pvt.Ltd.                              | 50                         | 30  | 250 | 50          | 5           | 14.03.2024         | -                             | 7.26     | 7.49      | 248               | 14                                                     | -                 | -                  | 394               | 26                 | 45                                     | 2                                       | 3                            | 1.5                           | 4                         | 0.6                        | 46x10 <sup>3</sup> +           | 21x10 <sup>3</sup> 4+           |                                                                                                                        |  |
| 33    | Rithala          | 40MGD Ph-I STP Rithala        | -                          | -                                            | -                          | -   | -   | -           | -           | -                  | -                             | -        | -         | -                 | -                                                      | -                 | -                  | -                 | -                  | -                                      | -                                       | -                            | -                             | -                         | -                          | -                              | Plant Under Rehabilitation      |                                                                                                                        |  |
| 34    | Rithala          | 40MGD Ph-II STP Rithala       | ASP                        | SUEZ India Pvt. Ltd.                         | 50                         | 30  | 250 | 50          | 5           | 18.03.2024         | 40.92                         | 7.32     | 7.53      | 316               | 08                                                     | 180               | 07                 | 440               | 36                 | 39                                     | 09                                      | 3.8                          | 0.7                           | 3.88                      | 0.4                        | -                              | -                               |                                                                                                                        |  |
| 35    | Rohini           | 18MGD STP Sec-28 Rohini       | ASP                        | Ms Dinesh Chandra Rohini project private Ltd | 50                         | 30  | 250 | 50          | 5           | 18.03.2024         | 9.43                          | 7.4      | 7.8       | 364               | 25                                                     | 195               | 15                 | 472               | 72                 | 40                                     | 18                                      | 7                            | 3.5                           | -                         | -                          | 24x10 <sup>3</sup> 7+          | 46x10 <sup>3</sup> 5            |                                                                                                                        |  |
| 36    | Yamuna Vihar     | 10MGD Phase-I Yamuna Vihar    | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 18.03.2024         | 9.94                          | 7.2      | 7.5       | 356               | 8                                                      | 190               | 5                  | 548               | 18                 | 44                                     | 28                                      | 3                            | 1.8                           | 4.2                       | 1.8                        | 29x10 <sup>3</sup> 12          | 27x10 <sup>3</sup> 6            | PAC Dosing                                                                                                             |  |
| 37    | Yamuna Vihar     | 10MGD Phase-II Yamuna Vihar   | ASP(IFAS)                  | M/A SIPL-RKC JV                              | 50                         | 30  | 250 | 50          | 5           | 18.03.2024         | 13.45                         | 7.3      | 7.6       | 416               | 26                                                     | 214               | 18                 | 714               | 54                 | 43                                     | 10                                      | 3.4                          | 0.3                           | 4                         | 1.2                        | 53x10 <sup>3</sup> 11          | 20x10 <sup>3</sup> 6            |                                                                                                                        |  |
| 38    | Yamuna Vihar     | 25 MGD Phase-III Yamuna Vihar | ASP                        | M/A Joly & joly                              | 30                         | 20  | 250 | 50          | 5           | 18.03.2024         | 26.67                         | 7.2      | 7.5       | 512               | 28                                                     | 254               | 21                 | 910               | 56                 | 47                                     | 37                                      | 4.4                          | 2.6                           | 5.8                       | 2.2                        | 24x10 <sup>3</sup> 13          | 28x10 <sup>3</sup> 7            | PAC Dosing                                                                                                             |  |
|       |                  |                               |                            |                                              | BDL: Below detection limit |     |     |             |             | ND: Not Detectable |                               |          |           |                   | Plant not meeting standard as per the design parameter |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              | Plant under DJB (O&M)      |     |     |             |             | 10                 |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              | Plant under Pvt. (O&M)     |     |     |             |             | 28                 |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
| </    |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |

Daily Analysis Report  
As on 19.03.2024

| S.No. | Lab              | Plant                         | Technology                 | O&M                                          | Design Parameter(mg/l)     |     |     |             |             | Date of analysis   | Average<br>Daily<br>Flow(MGD) | pH inlet | pH outlet | TSS inlet | TSS outlet                                             | BOD inlet | BOD outlet | COD inlet | COD outlet | Ammonical<br>nitrogen<br>Inlet | Ammonical<br>nitrogen<br>Outlet | phosphate-P<br>Inlet | Phosphate-P<br>outlet | Sulphide<br>Inlet | Sulphide<br>Outlet | Inlet<br>MPN (T.Coli)<br>100ml | Outlet<br>MPN (T.Coli)<br>100ml | Remarks                                                                                                                |  |
|-------|------------------|-------------------------------|----------------------------|----------------------------------------------|----------------------------|-----|-----|-------------|-------------|--------------------|-------------------------------|----------|-----------|-----------|--------------------------------------------------------|-----------|------------|-----------|------------|--------------------------------|---------------------------------|----------------------|-----------------------|-------------------|--------------------|--------------------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------|--|
|       |                  |                               |                            |                                              | TSS                        | BOD | COD | Ammonical-N | Phosphate-P |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
| 1     | Keshopur         | 12 MGD Ph-I STP Keshopur      | ASP                        | VA-TECH WABAG LTD.                           | 30                         | 20  | 250 | 50          | 5           | 19.03.2024         | -                             | 7.32     | 7.45      | 248       | 9                                                      | 150       | 7          | 415       | 20         | 40                             | 3                               | 4.2                  | 1.2                   | 4.9               | 1.7                |                                |                                 |                                                                                                                        |  |
| 2     | Keshopur         | 20MGD Ph-II STP Keshopur      | ASP                        | Ayaappa Pvt.Ltd                              | 50                         | 30  | 250 | 50          | 5           | 19.03.2024         | -                             | 7.28     | 7.5       | 324       | 11                                                     | 178       | 10         | 460       | 25         | 36                             | 9                               | 3.7                  | 1.9                   | 5.3               | Nil                |                                |                                 |                                                                                                                        |  |
| 3     | Keshopur         | 40MGD Ph-III STP Keshopur     | ASP                        | Ayaappa Pvt.Ltd                              | 50                         | 30  | 250 | 50          | 5           | 19.03.2024         | -                             | 7.35     | 7.75      | 336       | 14                                                     | 168       | 13         | 490       | 53         | 35                             | 16                              | 2.5                  | 1.8                   | 6.1               | 0.39               |                                |                                 |                                                                                                                        |  |
| 4     | Keshopur         | 9 MGD STP Kapashera           | SBR                        | TRIVENI                                      | 10                         | 10  | 50  | 5           | 2           | 15.03.2024         | -                             | 7.23     | 7.68      | 360       | 10                                                     | 175       | 5.5        | 549       | 17         | 48                             | 1                               | 4.6                  | 1.4                   | 4.5               | 1                  | 46x10 <sup>3</sup> +           | 15x10 <sup>3</sup> +            |                                                                                                                        |  |
| 5     | Kondli           | 10MGD Phase-I STP Kondli      | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 19.03.2024         | 10                            | 6.9      | 7.4       | 360       | 9                                                      | 150       | 6          | 535       | 18         | 30                             | 0.6                             | 3.5                  | 0.5                   | 5.6               | 0.4                |                                |                                 |                                                                                                                        |  |
| 6     | Kondli           | 25 MGD Phase-II STP Kondli    | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 19.03.2024         | 25                            | 6.9      | 7.3       | 360       | 8                                                      | 150       | 5          | 535       | 20         | 30                             | 2.4                             | 3.5                  | 3.6                   | 5.6               | Nil                |                                |                                 |                                                                                                                        |  |
| 7     | Kondli           | 10 MGD Phase-III STP Kondli   | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 19.03.2024         | 25                            | 6.9      | 7.3       | 360       | 8                                                      | 150       | 5          | 535       | 20         | 30                             | 2.4                             | 3.5                  | 3.6                   | 5.6               | Nil                |                                |                                 |                                                                                                                        |  |
| 8     | Kondli           | 45 MGD Phase-IV STP Kondli    | ASP(IFAS)                  | Ayaappa Pvt.Ltd                              | 30                         | 20  | 250 | 50          | 5           | 19.03.2024         | 22.5                          | 7        | 7.4       | 334       | 9                                                      | 155       | 7          | 510       | 20         | 34                             | 0.6                             | 3.7                  | 1                     | 5.2               | Nil                |                                |                                 | Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass. |  |
| 9     | Kondli           | 9 MGD STP Chilla              | Combitreat-ISBR            | HNB Engineers                                | 10                         | 10  | 50  | 5           | 2           | 26.10.2023         | 7.1                           | 7.5      | 338       | Bdl       | 142                                                    | Bdl       | 520        | 6         | 40         | 0                              | 4.8                             | 0.4                  | 5.6                   | 0                 | 9                  |                                |                                 | Due to sample vehicle not available. Sample not being collected                                                        |  |
| 10    | Kondli           | 1MGD STP Akardham             | MBR                        | M/A Toshiba Water Solution Pvt. Ltd.         | 1                          | 2   | 50  | 5           | 2           | 02.11.2023         | -                             | 7.2      | 7.4       | 346       | BDL                                                    | 157       | BDL        | 490       | 5          | 36                             | 0                               | 4                    | 0                     | 6                 | 0                  | -                              | -                               | Due to sample vehicle not available. Sample not being collected                                                        |  |
| 11    | N.S.T.P.C.Pillar | 20MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 18.03.2024         | 4                             | 7.6      | 7.8       | 224       | 32                                                     | 120       | 24         | 312       | 56         | 29                             | 4.5                             | 3.5                  | 1.5                   | 1.9               | 1.3                |                                |                                 | Half stream of plant is Under Rehabilitation                                                                           |  |
| 12    | N.S.T.P.C.Pillar | 10MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 12.03.2024         | 1.5                           | 7.5      | 8.2       | 308       | 27                                                     | 214       | 20         | 502       | 59         | 27                             | 3.5                             | 2.6                  | 1.9                   | 3.5               | 0.9                |                                |                                 |                                                                                                                        |  |
| 13    | N.S.T.P.C.Pillar | 70MGD NSTPC Pillar            | ASP(Diffuser)              | L&T Construction and PASSAVANT (JV)          | 10                         | 10  | 50  | 5           | 2           | 18.03.2024         | 36.327                        | 7.5      | 7.9       | 308       | 17                                                     | 205       | 08         | 692       | 24         | 25                             | 2                               | 2.8                  | 3                     | 1.7               | 0.4                |                                |                                 |                                                                                                                        |  |
| 14    | N.S.T.P.C.Pillar | 10MGD STP Narela              | ASP(Conventional aerators) | DRA Infracom Pvt. Ltd.                       | 50                         | 30  | 250 | 50          | 5           | 16.03.2024         | 2.83                          | 7.5      | 7.9       | 688       | 29                                                     | 595       | 17         | 875       | 45         | 47                             | 13                              | 4.5                  | 2.2                   | 14.5              | 3.5                |                                |                                 |                                                                                                                        |  |
| 15    | Nilothi          | 40MGD Ph-I STP Nilothi        | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 19.03.2024         | -                             | 7.3      | 7.9       | 314       | 14                                                     | 245       | 13         | -         | -          | 33                             | 32                              | 3.3                  | 2.8                   | 1.3               | Nil                |                                |                                 |                                                                                                                        |  |
| 16    | Nilothi          | 20MGD Ph-II STP Nilothi       | ASP                        | VEOLIA INDIA                                 | 10                         | 10  | 50  | 5           | 2           | 19.03.2024         | -                             | 7.2      | 7.6       | 222       | 3                                                      | 218       | 3          | -         | -          | 31                             | 0.8                             | 3.2                  | 0.25                  | 1.5               | Nil                |                                |                                 |                                                                                                                        |  |
| 17    | Okhla            | 12 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 19.03.2024         | 12                            | 7        | 7.3       | 224       | 44                                                     | 364       | 38         | 946       | 150        | 29                             | 21                              | 3.4                  | 2.6                   | 2.4               | 1.6                | 24X10 <sup>3</sup> 18          | 24X10 <sup>3</sup> 11           |                                                                                                                        |  |
| 18    | Okhla            | 45 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 19.03.2024         | 45                            | 7.1      | 7.4       | 368       | 32                                                     | 352       | 30         | 681       | 118        | 32                             | 23                              | 3                    | 1.4                   | 5.6               | 0.8                | 24X10 <sup>3</sup> 18          | 24X10 <sup>3</sup> 11           |                                                                                                                        |  |
| 19    | Okhla            | 37 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 19.03.2024         | 37                            | 7.1      | 7.1       | 368       | 50                                                     | 404       | 92         | 681       | 370        | 32                             | 24                              | 3                    | 2.4                   | 5.6               | 2.4                | 24X10 <sup>3</sup> 18          | 24X10 <sup>3</sup> 11           |                                                                                                                        |  |
| 20    | Okhla            | 16 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 19.03.2024         | 16                            | 7.1      | 7.4       | 368       | 31                                                     | 404       | 17         | 681       | 80         | 32                             | 20                              | 3                    | 1.6                   | 5.6               | 1.2                | 24X10 <sup>3</sup> 18          | 24X10 <sup>3</sup> 10           | PAC Dosing                                                                                                             |  |
| 21    | Okhla            | New 30 MGD STP Okhla          | ASP                        | SUEZ India Pvt. Ltd.                         | 10                         | 10  | 50  | 5           | 2           | 19.03.2024         | 30                            | 7.3      | 7.4       | 394       | 9                                                      | 484       | 7          | 1451      | 22         | 30                             | 1                               | 2.9                  | 0.2                   | 4                 | 0                  | 24X10 <sup>3</sup> 18          | 15                              |                                                                                                                        |  |
| 22    | Okhla            | 5 MGD STP Mehrauli            | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 30.10.2023         | -                             | 7.3      | 7.32      | 320       | 10                                                     | 200       | 5          | 440       | 19         | 42                             | 3                               | 2.4                  | 0.4                   | 2.4               | 0                  | -                              | -                               | Sample not being collected on routine basis due to sample vehicle not available.                                       |  |
| 23    | Okhla            | 0.66MGD STP Molarband         | Fluidized Aerobic Bed      | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 11.11.2023         | -                             | 7.29     | 7.54      | 248       | 16                                                     | 155       | 9          | 353       | 35         | 37                             | 7                               | 1.3                  | 0.4                   | 1.5               | 0.4                | -                              | -                               | do                                                                                                                     |  |
| 24    | Okhla            | 9 MGD STP Ghitorni            | DJB                        | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 06.12.2023         | -                             | 7.33     | 7.71      | 284       | 7                                                      | 175       | 4          | 398       | 14         | 42                             | 4                               | 2.4                  | 0.8                   | 2.4               | 0                  | -                              | -                               | do                                                                                                                     |  |
| 25    | Okhla            | 2.2 MGD STP Vasant Kunj(Old)  | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 02.11.2023         | -                             | 7.09     | 7.74      | 270       | 22                                                     | 160       | 12         | 381       | 48         | 42                             | 12                              | 2.4                  | 0.4                   | 2.4               | 0                  | -                              | -                               | do                                                                                                                     |  |
| 26    | Okhla            | 3MGD STP Vasant Kunj(New)     | Extended Aeration          | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 02.11.2023         | -                             | 7.32     | 7.69      | 310       | 13                                                     | 180       | 7          | 431       | 29         | 40                             | 8                               | 2.8                  | 1.2                   | 2.8               | 0                  | -                              | -                               | do                                                                                                                     |  |
| 27    | Okhla            | 2.2 MGD STP Delhi Gate-I      | Biofor and dansadeg        | Degraomoent                                  | 15                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.3      | 7.6       | 220       | 8                                                      | 135       | 4          | 309       | 17         | 36                             | 4                               | 1.6                  | 0.4                   | 2                 | 0                  | -                              | -                               | do                                                                                                                     |  |
| 28    | Okhla            | 16 MGD STP delhi Gate-II      | Biofor and dansadeg        | Degraomoent                                  | 10                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.4      | 7.8       | 190       | 5                                                      | 125       | 3          | 269       | 12         | 38                             | 3                               | 1.5                  | 0.3                   | 2                 | 0                  | -                              | -                               | do                                                                                                                     |  |
| 29    | Okhla            | 2.2 MGD STP S.H.N             | Biofor and dansadeg        | Degraomoent                                  | 15                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.4      | 7.7       | 258       | 7                                                      | 150       | 5          | 364       | 20         | 39                             | 4                               | 1.8                  | 0.6                   | 2.4               | 0                  | -                              | -                               | do                                                                                                                     |  |
| 30    | Pappankalan      | 20MGD Ph-I STP Pappankalan    | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 19.03.2024         | -                             | 7.79     | 7.91      | 316       | 17                                                     | 168       | 16         | 420       | 40         | 45                             | 12                              | 3.7                  | 0.8                   | 2.1               | 0.3                |                                |                                 |                                                                                                                        |  |
| 31    | Pappankalan      | 20MGD Ph-II STP Pappankalan   | ASP                        | VA-TECH WABAG LTD.                           | 10                         | 10  | 50  | 5           | 2           | 18.03.2024         | -                             | 7.4      | 7.49      | 336       | 10                                                     | 168       | 8          | 550       | 25         | 42                             | 2                               | 3                    | 1.2                   | 4.9               | 0.6                | -                              | -                               |                                                                                                                        |  |
| 32    | Pappankalan      | 8MGD STP Najafgarh            | ASP                        | Ayaappa Pvt.Ltd.                             | 50                         | 30  | 250 | 50          | 5           | 14.03.2024         | -                             | 7.26     | 7.49      | 248       | 14                                                     | -         | -          | 394       | 26         | 45                             | 2                               | 3                    | 1.5                   | 4                 | 0.6                | 46x10 <sup>3</sup> +           | 21x10 <sup>3</sup> 4+           |                                                                                                                        |  |
| 33    | Rithala          | 40MGD Ph-I STP Rithala        | -                          | -                                            | -                          | -   | -   | -           | -           | -                  | -                             | -        | -         | -         | -                                                      | -         | -          | -         | -          | -                              | -                               | -                    | -                     | -                 | -                  | -                              | Plant Under Rehabilitation      |                                                                                                                        |  |
| 34    | Rithala          | 40MGD Ph-II STP Rithala       | ASP                        | SUEZ India Pvt. Ltd.                         | 50                         | 30  | 250 | 50          | 5           | 19.03.2024         | 40.91                         | 7.31     | 7.55      | 368       | 7                                                      | 195       | 6          | 488       | 32         | 38                             | 6                               | 3.8                  | 0.8                   | 3                 | 0.36               | 11x10 <sup>3</sup> 7           | 44                              |                                                                                                                        |  |
| 35    | Rohini           | 18MGD STP Sec-25 Rohini       | ASP                        | Ms Dinesh Chandra Rohini project private Ltd | 50                         | 30  | 250 | 50          | 5           | 19.03.2024         | 10.37                         | 7.4      | 7.8       | 612       | 24                                                     | 283       | 14         | 720       | 64         | 40                             | 17                              | 6.5                  | 3                     | -                 | -                  |                                |                                 |                                                                                                                        |  |
| 36    | Yamuna Vihar     | 10MGD Phase-I Yamuna Vihar    | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 19.03.2024         | 9.92                          | 7.2      | 7.4       | 332       | 09                                                     | 171       | 06         | 540       | 20         | 38                             | 18                              | 3.2                  | 0.6                   | 4.8               | 1.8                | 29X10 <sup>3</sup> 14          | 20X10 <sup>3</sup> 7            | PAC Dosing                                                                                                             |  |
| 37    | Yamuna Vihar     | 10MGD Phase-II Yamuna Vihar   | ASP(IFAS)                  | M/A SIPL-RKC JV                              | 50                         | 30  | 250 | 50          | 5           | 19.03.2024         | 13.79                         | 7.3      | 7.5       | 344       | 18                                                     | 182       | 11         | 562       | 38         | 37                             | 09                              | 3                    | 0.4                   | 4.7               | 1.2                | 11X10 <sup>3</sup> 13          | 28X10 <sup>3</sup> 7            |                                                                                                                        |  |
| 38    | Yamuna Vihar     | 25 MGD Phase-III Yamuna Vihar | ASP                        | M/s Joly & joly                              | 30                         | 20  | 250 | 50          | 5           | 19.03.2024         | 26.07                         | 7.2      | 7.5       | 328       | 23                                                     | 175       | 15         | 512       | 48         | 38                             | 26                              | 4                    | 1.2                   | 6.8               | 2.4                | 24X10 <sup>3</sup> 13          | 27X10 <sup>3</sup> 7            | PAC Dosing                                                                                                             |  |
|       |                  |                               |                            |                                              | BDL: Below detection limit |     |     |             |             | ND: Not Detectable |                               |          |           |           | Plant not meeting standard as per the design parameter |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                                        |  |

Daily Analysis Report  
As on 20.03.2024

| S.No. | Lab              | Plant                         | Technology                 | O&M                                          | Design Parameter(mg/l)     |     |     |             |             | Date of analysis   | Average<br>Daily<br>Flow(MGD) | pH inlet | pH outlet | TSS Inlet<br>mg/l | TSS outlet<br>mg/l                                     | BOD Inlet<br>mg/l | BOD outlet<br>mg/l | COD Inlet<br>mg/l | COD outlet<br>mg/l | Ammonical<br>nitrogen<br>Inlet<br>mg/l | Ammonical<br>nitrogen<br>Outlet<br>mg/l | phosphate-P<br>Inlet<br>mg/l | Phosphate-P<br>outlet<br>mg/l | Sulphide<br>Inlet<br>mg/l | Sulphide<br>Outlet<br>mg/l | Inlet<br>MPN (T.Coli)<br>100ml | Outlet<br>MPN (T.Coli)<br>100ml | Remarks                                                                                                                |  |
|-------|------------------|-------------------------------|----------------------------|----------------------------------------------|----------------------------|-----|-----|-------------|-------------|--------------------|-------------------------------|----------|-----------|-------------------|--------------------------------------------------------|-------------------|--------------------|-------------------|--------------------|----------------------------------------|-----------------------------------------|------------------------------|-------------------------------|---------------------------|----------------------------|--------------------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------|--|
|       |                  |                               |                            |                                              | TSS                        | BOD | COD | Ammonical-N | Phosphate-P |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
| 1     | Keshopur         | 12 MGD Ph-I STP Keshopur      | ASP                        | VA-TECH WABAG LTD.                           | 30                         | 20  | 250 | 50          | 5           | 20.03.2024         | -                             | 7.53     | 7.81      | 280               | 8                                                      | 148               | 5.5                | 480               | 12                 | 35                                     | 0.8                                     | 4.2                          | 2                             | 5.6                       | 1.5                        |                                |                                 |                                                                                                                        |  |
| 2     | Keshopur         | 20MGD Ph-II STP Keshopur      | ASP                        | Ayaappa Pvt.Ltd                              | 50                         | 30  | 250 | 50          | 5           | 20.03.2024         | -                             | 7.64     | 7.78      | 304               | 12                                                     | 150               | 11                 | 496               | 35                 | 40                                     | 5                                       | 3.8                          | 1.9                           | 4.8                       | Nil                        |                                |                                 |                                                                                                                        |  |
| 3     | Keshopur         | 40MGD Ph-III STP Keshopur     | ASP                        | Ayaappa Pvt.Ltd                              | 50                         | 30  | 250 | 50          | 5           | 20.03.2024         | -                             | 7.41     | 7.76      | 328               | 16                                                     | 160               | 13                 | 510               | 53                 | 32                                     | 10                                      | 3.5                          | 1.5                           | 5.3                       | 0.4                        |                                |                                 |                                                                                                                        |  |
| 4     | Keshopur         | 9 MGD STP Kapashera           | SBR                        | TRIVENI                                      | 10                         | 10  | 50  | 5           | 2           | 20.03.2024         | -                             | 7.35     | 7.72      | 368               | 9                                                      | 170               | 7                  | 546               | 20                 | 50                                     | 2                                       | 5                            | 1.8                           | 4.1                       | 1.6                        |                                |                                 |                                                                                                                        |  |
| 5     | Kondli           | 10MGD Phase-I STP Kondli      | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 20.03.2024         | 10                            | 7.1      | 7.6       | 342               | 7                                                      | 145               | 5                  | 520               | 20                 | 36                                     | 0.8                                     | 3.8                          | 0.7                           | 6.4                       | Nil                        |                                |                                 |                                                                                                                        |  |
| 6     | Kondli           | 25 MGD Phase-II STP Kondli    | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 20.03.2024         | 25                            | 7.1      | 7.4       | 342               | 14                                                     | 145               | 06                 | 520               | 32                 | 36                                     | 4                                       | 3.8                          | 2                             | 6.4                       | 0.8                        |                                |                                 |                                                                                                                        |  |
| 7     | Kondli           | 10 MGD Phase-III STP Kondli   | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 20.03.2024         | 10                            | 7.1      | 7.4       | 342               | 14                                                     | 145               | 6                  | 520               | 32                 | 36                                     | 4                                       | 3.8                          | 2                             | 6.4                       | 0.8                        |                                |                                 |                                                                                                                        |  |
| 8     | Kondli           | 45 MGD Phase-IV STP Kondli    | ASP(IFAS)                  | Ayaappa Pvt.Ltd                              | 30                         | 20  | 250 | 50          | 5           | 20.03.2024         | 22.5                          | 7        | 7.5       | 330               | 12                                                     | 155               | 8                  | 560               | 26                 | 38                                     | 0.8                                     | 4                            | 1.5                           | 6                         | 0.8                        |                                |                                 | Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass. |  |
| 9     | Kondli           | 9 MGD STP Chilla              | Combitreat-ISBR            | HNB Engineers                                | 10                         | 10  | 50  | 5           | 2           | 26.10.2023         | 7.1                           | 7.5      | 338       | Bdl               | 142                                                    | Bdl               | 520                | 6                 | 40                 | 0                                      | 4.8                                     | 0.4                          | 5.6                           | 0                         | 9                          |                                |                                 | Due to sample vehicle not available. Sample not being collected                                                        |  |
| 10    | Kondli           | 1MGD STP Akardham             | MBR                        | M/A Toshiba Water Solution Pvt. Ltd.         | 1                          | 2   | 50  | 5           | 2           | 02.11.2023         | -                             | 7.2      | 7.4       | 346               | BDL                                                    | 157               | BDL                | 490               | 5                  | 36                                     | 0                                       | 4                            | 0                             | 6                         | 0                          | -                              | -                               | Due to sample vehicle not available. Sample not being collected                                                        |  |
| 11    | N.S.T.P.C.Pillar | 20MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 18.03.2024         | 4                             | 7.6      | 7.8       | 316               | 54                                                     | 215               | 24                 | 507               | 62                 | 27                                     | 6.5                                     | 3.5                          | 1.7                           | 2.2                       | 1                          |                                |                                 | Half stream of plant is Under Rehabilitation                                                                           |  |
| 12    | N.S.T.P.C.Pillar | 10MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 12.03.2024         | 1.5                           | 7.5      | 8.2       | 308               | 27                                                     | 214               | 20                 | 502               | 59                 | 27                                     | 3.5                                     | 2.6                          | 1.9                           | 3.5                       | 0.9                        |                                |                                 |                                                                                                                        |  |
| 13    | N.S.T.P.C.Pillar | 70MGD NSTPC Pillar            | ASP(Diffuser)              | L&T Construction and PASSAVANT (JV)          | 10                         | 10  | 50  | 5           | 2           | 18.03.2024         | 34                            | 7.6      | 7.9       | 220               | 9                                                      | 125               | 5                  | 272               | 18                 | 25                                     | 1.6                                     | 4                            | 1.2                           | 2.7                       | BOL                        |                                |                                 |                                                                                                                        |  |
| 14    | N.S.T.P.C.Pillar | 10MGD STP Narela              | ASP(Conventional aerators) | DRA Infracom Pvt. Ltd.                       | 50                         | 30  | 250 | 50          | 5           | 16.03.2024         | 2.83                          | 7.5      | 7.9       | 688               | 29                                                     | 595               | 17                 | 875               | 45                 | 47                                     | 13                                      | 4.5                          | 2.2                           | 14.5                      | 3.5                        |                                |                                 |                                                                                                                        |  |
| 15    | Nilothi          | 40MGD Ph-I STP Nilothi        | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 20.03.2024         | -                             | 7.4      | 7.9       | 286               | 12                                                     | 208               | 10                 | -                 | -                  | 31                                     | 32                                      | 3.3                          | 2.5                           | 1.8                       | Nil                        |                                |                                 |                                                                                                                        |  |
| 16    | Nilothi          | 20MGD Ph-II STP Nilothi       | ASP                        | VEOLIA INDIA                                 | 10                         | 10  | 50  | 5           | 2           | 20.03.2024         | -                             | 7.3      | 7.6       | 700               | 2                                                      | 262               | 3                  | -                 | -                  | 28                                     | 0.4                                     | 3.2                          | 0.05                          | 3.1                       | Nil                        |                                |                                 |                                                                                                                        |  |
| 17    | Okhla            | 12 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 20.03.2024         | 12                            | 7.2      | 7.3       | 310               | 59                                                     | 200               | 28                 | 412               | 120                | 42                                     | 30                                      | 2.7                          | 1.6                           | 2.4                       | 1.2                        | 24X10*18                       | 24X10*11                        |                                                                                                                        |  |
| 18    | Okhla            | 45 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 20.03.2024         | 45                            | 7.2      | 7.4       | 322               | 37                                                     | 330               | 32                 | 650               | 120                | 38                                     | 28                                      | 2.2                          | 0.9                           | 2.8                       | 0.8                        | 24X10*11                       | 24X10*11                        |                                                                                                                        |  |
| 19    | Okhla            | 37 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 20.03.2024         | 37                            | 7.2      | 7.3       | 322               | 61                                                     | 412               | 184                | 650               | 345                | 38                                     | 34                                      | 2.2                          | 1.6                           | 2.8                       | 2                          | 24X10*18                       | 24X10*11                        |                                                                                                                        |  |
| 20    | Okhla            | 16 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 20.03.2024         | 16                            | 7.2      | 7.3       | 322               | 44                                                     | 412               | 18                 | 650               | 76                 | 38                                     | 35                                      | 2.2                          | 1.1                           | 2.8                       | 0.4                        | 24X10*18                       | 75X10*8                         | PAC Dosing                                                                                                             |  |
| 21    | Okhla            | New 30 MGD STP Okhla          | ASP                        | SUEZ India Pvt. Ltd.                         | 10                         | 10  | 50  | 5           | 2           | 20.03.2024         | 30                            | 7.2      | 7.5       | 364               | 6                                                      | 450               | 7                  | 1398              | 25                 | 44                                     | 4                                       | 2.8                          | 0.3                           | 3.2                       | 0                          | 24X10*18                       | 20                              |                                                                                                                        |  |
| 22    | Okhla            | 5 MGD STP Mehrauli            | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 30.10.2023         | -                             | 7.3      | 7.32      | 320               | 10                                                     | 200               | 5                  | 440               | 19                 | 42                                     | 3                                       | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | Sample not being collected on routine basis due to sample vehicle not available.                                       |  |
| 23    | Okhla            | 0.66MGD STP Molarband         | Fluidized Aerobic Bed      | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 11.11.2023         | -                             | 7.29     | 7.54      | 248               | 16                                                     | 155               | 9                  | 353               | 35                 | 37                                     | 7                                       | 1.3                          | 0.4                           | 1.5                       | 0.4                        | -                              | -                               | do                                                                                                                     |  |
| 24    | Okhla            | 9 MGD STP Ghitorni            | ASP                        | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 20.03.2024         | 5                             | 6.5      | 7.2       | 380               | 15                                                     | 230               | 8                  | 464               | 30                 | 42                                     | 26                                      | 2.5                          | 0.9                           | 4                         | 0.4                        | 24X10*18                       | 21X10*9                         | do                                                                                                                     |  |
| 25    | Okhla            | 2.2 MGD STP Vasant Kunj(Old)  | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 02.11.2023         | -                             | 7.09     | 7.74      | 270               | 22                                                     | 160               | 12                 | 381               | 48                 | 42                                     | 12                                      | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | do                                                                                                                     |  |
| 26    | Okhla            | 3MGD STP Vasant Kunj(New)     | Extended Aeration          | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 02.11.2023         | -                             | 7.32     | 7.69      | 310               | 13                                                     | 180               | 7                  | 431               | 29                 | 40                                     | 8                                       | 2.8                          | 1.2                           | 2.8                       | 0                          | -                              | -                               | do                                                                                                                     |  |
| 27    | Okhla            | 2.2 MGD STP Delhi Gate-I      | Biofor and dansadeg        | Degraoento                                   | 15                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.3      | 7.6       | 220               | 8                                                      | 135               | 4                  | 309               | 17                 | 36                                     | 4                                       | 1.6                          | 0.4                           | 2                         | 0                          | -                              | -                               | do                                                                                                                     |  |
| 28    | Okhla            | 16 MGD STP delhi Gate-II      | Biofor and dansadeg        | Degraoento                                   | 10                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.4      | 7.8       | 190               | 5                                                      | 125               | 3                  | 269               | 12                 | 38                                     | 3                                       | 1.5                          | 0.3                           | 2                         | 0                          | -                              | -                               | do                                                                                                                     |  |
| 29    | Okhla            | 2.2 MGD STP S.H.N             | Biofor and dansadeg        | Degraoento                                   | 15                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.4      | 7.7       | 258               | 7                                                      | 150               | 5                  | 364               | 20                 | 39                                     | 4                                       | 1.8                          | 0.6                           | 2.4                       | 0                          | -                              | -                               | do                                                                                                                     |  |
| 30    | Pappankalan      | 20MGD Ph-I STP Pappankalan    | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 20.03.2024         | -                             | 7.62     | 7.85      | 308               | 16                                                     | 173               | 12                 | 412               | 25                 | 45                                     | 12                                      | 4                            | 0.8                           | 2.3                       | 0.2                        |                                |                                 |                                                                                                                        |  |
| 31    | Pappankalan      | 20MGD Ph-II STP Pappankalan   | ASP                        | VA-TECH WABAG LTD.                           | 10                         | 10  | 50  | 5           | 2           | 20.03.2024         | -                             | 7.3      | 7.61      | 368               | 9                                                      | 175               | 8                  | 560               | 22                 | 45                                     | 0.8                                     | 3                            | 1.2                           | 6.1                       | 1.6                        |                                |                                 |                                                                                                                        |  |
| 32    | Pappankalan      | 8MGD STP Najafgarh            | ASP                        | Ayaappa Pvt.Ltd.                             | 50                         | 30  | 250 | 50          | 5           | 20.03.2024         | -                             | 7.23     | 7.58      | 268               | 14                                                     | 158               | 12                 | 490               | 25                 | 55                                     | 4                                       | 4.5                          | 2                             | 5                         | 1.2                        |                                |                                 |                                                                                                                        |  |
| 33    | Rithala          | 40MGD Ph-I STP Rithala        | -                          | -                                            | -                          | -   | -   | -           | -           | -                  | -                             | -        | -         | -                 | -                                                      | -                 | -                  | -                 | -                  | -                                      | -                                       | -                            | -                             | -                         | -                          | -                              | -                               | Plant Under Rehabilitation                                                                                             |  |
| 34    | Rithala          | 40MGD Ph-II STP Rithala       | ASP                        | SUEZ India Pvt. Ltd.                         | 50                         | 30  | 250 | 50          | 5           | 20.03.2024         | 40.73                         | 7.29     | 7.54      | 352               | 08                                                     | 193               | 07                 | 472               | 36                 | 40                                     | 08                                      | 4.2                          | 0.7                           | 2.16                      | 0.4                        |                                |                                 |                                                                                                                        |  |
| 35    | Rohini           | 18MGD STP Sec-28 Rohini       | ASP                        | Ms Dinesh Chandra Rohini project private Ltd | 50                         | 30  | 250 | 50          | 5           | 20.03.2024         | 9.93                          | 7.4      | 7.8       | 424               | 27                                                     | 215               | 17                 | 536               | 80                 | 32                                     | 14                                      | 6.5                          | 2.5                           | -                         | -                          |                                |                                 |                                                                                                                        |  |
| 36    | Yamuna Vihar     | 10MGD Phase-I Yamuna Vihar    | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 20.03.2024         | 9.96                          | 7.3      | 7.5       | 300               | 8                                                      | 141               | 5                  | 510               | 18                 | 33                                     | 23                                      | 4                            | 1.6                           | 4.4                       | 1.4                        | 53x10*11                       | 27x10*7                         | PAC Dosing                                                                                                             |  |
| 37    | Yamuna Vihar     | 10MGD Phase-II Yamuna Vihar   | ASP(IFAS)                  | M/A SIPL-RKC JV                              | 50                         | 30  | 250 | 50          | 5           | 20.03.2024         | 12.7                          | 7.2      | 7.4       | 296               | 34                                                     | 132               | 21                 | 492               | 74                 | 30                                     | 10                                      | 3.6                          | 0.6                           | 4.2                       | 1                          | 29x10*11                       | 20x10*7                         |                                                                                                                        |  |
| 38    | Yamuna Vihar     | 25 MGD Phase-III Yamuna Vihar | ASP                        | M/s Joly & joly                              | 30                         | 20  | 250 | 50          | 5           | 20.03.2024         | 26.03                         | 7.3      | 7.6       | 320               | 25                                                     | 178               | 16                 | 528               | 68                 | 37                                     | 25                                      | 4.4                          | 2                             | 7.2                       | 2.8                        | 21x10*14                       | 28x10*9                         | PAC Dosing                                                                                                             |  |
|       |                  |                               |                            |                                              | BDL: Below detection limit |     |     |             |             | ND: Not Detectable |                               |          |           |                   | Plant not meeting standard as per the design parameter |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              | Plant under DJB (O&M)      |     |     |             |             | 10                 |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              | Plant under Pvt. (O&M)     |     |     |             |             | 28                 |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                                        |  |

| S.No. | Lab              | Plant                        | Technology                 | O&M                                  | Design Parameter(mg/l) |     |     |             |             | Date of analysis | Average Daily Flow(MGD) | pH inlet | pH outlet | TSS Inlet mg/l | TSS outlet mg/l | BOD Inlet mg/l | BOD outlet mg/l | COD Inlet mg/l | COD outlet mg/l | Ammonical nitrogen Inlet mg/l | Ammonical nitrogen Outlet mg/l | phosphate-P Inlet mg/l | Phosphate-P outlet mg/l | Sulphide Inlet mg/l | Sulphide Outlet mg/l | Inlet MPN (T.Coli) 100ml | Outlet MPN (T.Coli) 100ml | Remarks |
|-------|------------------|------------------------------|----------------------------|--------------------------------------|------------------------|-----|-----|-------------|-------------|------------------|-------------------------|----------|-----------|----------------|-----------------|----------------|-----------------|----------------|-----------------|-------------------------------|--------------------------------|------------------------|-------------------------|---------------------|----------------------|--------------------------|---------------------------|---------|
|       |                  |                              |                            |                                      | TSS                    | BOD | COD | Ammonical-N | Phosphate-P |                  |                         |          |           |                |                 |                |                 |                |                 |                               |                                |                        |                         |                     |                      |                          |                           |         |
| 1     | Keshapur         | 12 MGD Ph-I STP Keshapur     | ASP                        | VA-TECH WABAG LTD.                   | 30                     | 20  | 250 | 50          | 5           | 21.03.2024       | -                       | 7.31     | 7.47      | 286            | 13              | -              | 422             | 29             | 25              | 2                             | 3.8                            | 1.9                    | 6.8                     | 0.7                 | -                    | -                        | -                         |         |
| 2     | Keshapur         | 20MGD Ph-II STP Keshapur     | ASP                        | Ayappa Pvt.Ltd                       | 50                     | 30  | 250 | 50          | 5           | 21.03.2024       | -                       | 7.26     | 7.42      | 270            | 11              | -              | 483             | 23             | 35              | 15                            | 3                              | 2                      | 5.7                     | Nil                 | -                    | -                        | -                         |         |
| 3     | Keshapur         | 40MGD Ph-III STP Keshapur    | ASP                        | Ayappa Pvt.Ltd                       | 50                     | 30  | 250 | 50          | 5           | 21.03.2024       | -                       | 7.42     | 7.3       | 332            | 12              | -              | 448             | 53             | 40              | 20                            | 4                              | 2.2                    | 7.2                     | 1.1                 | -                    | -                        | -                         |         |
| 4     | Keshapur         | 5 MGD STP Kapashara          | SBR                        | TRIVENI                              | 10                     | 10  | 50  | 5           | 2           | 20.03.2024       | -                       | -        | -         | -              | -               | -              | -               | -              | -               | -                             | -                              | -                      | -                       | -                   | -                    | -                        | -                         |         |
| 5     | Kondli           | 10MGD Phase-I STP Kondli     | ASP                        | Triveni Pvt. Ltd.                    | 10                     | 10  | 50  | 5           | 2           | 21.03.2024       | 10                      | 7.1      | 7.5       | 322            | 8               | 148            | 5               | 490            | 18              | 32                            | 0.2                            | 3                      | 0.5                     | 5.6                 | 0                    | -                        | -                         |         |
| 6     | Kondli           | 25 MGD Phase-II STP Kondli   | ASP                        | Triveni Pvt. Ltd.                    | 10                     | 10  | 50  | 5           | 2           | 21.03.2024       | 25                      | 7.1      | 7.6       | 322            | 11              | 148            | 7               | 490            | 20              | 32                            | 2                              | 3                      | 1.5                     | 5.6                 | 0.6                  | -                        | -                         |         |
| 7     | Kondli           | 10 MGD Phase-III STP Kondli  | ASP                        | Triveni Pvt. Ltd.                    | 10                     | 10  | 50  | 5           | 2           | 21.03.2024       | 25                      | 7.1      | 7.6       | 322            | 11              | 148            | 7               | 490            | 20              | 32                            | 2                              | 3                      | 1.5                     | 5.6                 | 0.6                  | -                        | -                         |         |
| 8     | Kondli           | 45 MGD Phase-IV STP Kondli   | ASP(IFAS)                  | Ayappa Pvt.Ltd                       | 30                     | 20  | 250 | 50          | 5           | 20.03.2024       | 22.5                    | 6.9      | 7.4       | 322            | 13              | 153            | 9               | 508            | 25              | 35                            | 0.4                            | 3.8                    | 1.8                     | 6.2                 | 0.6                  | -                        | -                         |         |
| 9     | Kondli           | 9 MGD STP Chilla             | Combitreat-ISBR            | HNS Engineers                        | 10                     | 10  | 50  | 5           | 2           | 26.10.2023       | 7.1                     | 7.5      | 338       | 8dl            | 142             | 8dl            | 520             | 6              | 40              | 0                             | 4.8                            | 0.4                    | 5.6                     | 0                   | 9                    | -                        | -                         |         |
| 10    | Kondli           | 1MGD STP Akashdham           | MBR                        | M/S Toshiba Water Solution Pvt. Ltd. | 1                      | 2   | 50  | 5           | 2           | 02.11.2023       | -                       | 7.2      | 7.4       | 346            | 8DL             | 157            | 8DL             | 490            | 5               | 36                            | 0                              | 4                      | 0                       | 6                   | 0                    | -                        | -                         |         |
| 11    | N.S.T.P.C.Pillar | 20MGD Phase-II NSTPC Pillar  | ASP(Conventional aerators) | DRA Infracore Pvt.Ltd.               | 50                     | 30  | 250 | 50          | 5           | 21.03.2024       | 4                       | 7.4      | 7.8       | 252            | 37              | 186            | 24              | 390            | 70              | 29                            | 6.7                            | 3.7                    | 1.7                     | 2.7                 | 1                    | -                        | -                         |         |
| 12    | N.S.T.P.C.Pillar | 10MGD Phase-III NSTPC Pillar | ASP(Conventional aerators) | DRA Infracore Pvt.Ltd.               | 50                     | 30  | 250 | 50          | 5           | 12.03.2024       | 1.5                     | 7.5      | 8.2       | 308            | 27              | 214            | 20              | 502            | 59              | 27                            | 3.5                            | 2.6                    | 1.9                     | 3.5                 | 0.9                  | -                        | -                         |         |
| 13    | N.S.T.P.C.Pillar | 70MGD NSTPC Pillar           | ASP(Diffuser)              | L&T Construction and PASSAVANT (JV)  | 10                     | 10  | 50  | 5           | 2           | 21.03.2024       | 35.14                   | 7.6      | 7.5       | 284            | 9               | 205            | 4               | 380            | 22              | 26                            | 1.5                            | 4.7                    | 1.5                     | 1.6                 | BDL                  | -                        | -                         |         |
| 14    | N.S.T.P.C.Pillar | 10MGD STP Narela             | ASP(Conventional aerators) | DRA Infracore Pvt. Ltd.              | 50                     | 30  | 250 | 50          | 5           | 21.03.2024       | 2.92                    | 7.6      | 7.8       | 320            | 47              | 258            | 31              | 410            | 82              | 47                            | 22                             | 6                      | 3.5                     | 13.7                | 3.7                  | -                        | -                         |         |
| 15    | Nitothi          | 40MGD Ph-I STP Nitothi       | ASP                        | SUBHASH INFRA PVT. LTD               | 50                     | 30  | 250 | 50          | 5           | 21.03.2024       | -                       | 7.3      | 7.8       | 294            | 14              | -              | -               | -              | -               | 33                            | 32                             | 3.2                    | 2.6                     | 1.8                 | Nil                  | -                        | -                         |         |
| 16    | Nitothi          | 20MGD Ph-II STP Nitothi      | ASP                        | VEOLIA INDIA                         | 10                     | 10  | 50  | 5           | 2           | 21.03.2024       | -                       | 7.2      | 7.5       | 264            | 2               | -              | -               | -              | -               | 32                            | 0.25                           | 3.1                    | 0.2                     | 1.6                 | Nil                  | -                        | -                         |         |
| 17    | Okhla            | 12 MGD STP Okhla             | ASP                        | DJB                                  | 50                     | 30  | 250 | 50          | 5           | 21.03.2024       | 12                      | 7.3      | 7.3       | 278            | 44              | 210            | 27              | 480            | 110             | 40                            | 36                             | 2                      | 1.3                     | 4.4                 | 1.6                  | 24X10 <sup>4</sup> *18   | 24X10 <sup>4</sup> *11</  |         |

Daily Analysis Report  
As on 22.03.2024

| S.No. | Lab              | Plant                         | Technology                 | O&M                                          | Design Parameter(mg/l)     |     |     |             |             | Date of analysis   | Average<br>Daily<br>Flow(MGD) | pH inlet | pH outlet | TSS Inlet<br>mg/l | TSS outlet<br>mg/l                                     | BOD Inlet<br>mg/l | BOD outlet<br>mg/l | COD Inlet<br>mg/l | COD outlet<br>mg/l | Ammonical<br>nitrogen<br>Inlet<br>mg/l | Ammonical<br>nitrogen<br>Outlet<br>mg/l | phosphate-P<br>Inlet<br>mg/l | Phosphate-P<br>outlet<br>mg/l | Sulphide<br>Inlet<br>mg/l | Sulphide<br>Outlet<br>mg/l | Inlet<br>MPN (T.Coli)<br>100ml | Outlet<br>MPN (T.Coli)<br>100ml | Remarks                                                                                                 |  |
|-------|------------------|-------------------------------|----------------------------|----------------------------------------------|----------------------------|-----|-----|-------------|-------------|--------------------|-------------------------------|----------|-----------|-------------------|--------------------------------------------------------|-------------------|--------------------|-------------------|--------------------|----------------------------------------|-----------------------------------------|------------------------------|-------------------------------|---------------------------|----------------------------|--------------------------------|---------------------------------|---------------------------------------------------------------------------------------------------------|--|
|       |                  |                               |                            |                                              | TSS                        | BOD | COD | Ammonical-N | Phosphate-P |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
| 1     | Keshopur         | 12 MGD Ph-I STP Keshopur      | ASP                        | VA-TECH WABAG LTD.                           | 30                         | 20  | 250 | 50          | 5           | 22.03.2024         | -                             | 7.29     | 7.58      | 270               | 11                                                     | 150               | 8                  | 408               | 22                 | 30                                     | 1                                       | 4                            | 1.5                           | 6.4                       | 0.8                        | -                              | -                               |                                                                                                         |  |
| 2     | Keshopur         | 20MGD Ph-II STP Keshopur      | ASP                        | Ayaappa Pvt.Ltd                              | 50                         | 30  | 250 | 50          | 5           | 22.03.2024         | -                             | 7.32     | 7.54      | 280               | 10                                                     | 168               | 9                  | 457               | 28                 | 40                                     | 10                                      | 3.5                          | 2                             | 5.6                       | Nil                        | -                              | -                               |                                                                                                         |  |
| 3     | Keshopur         | 40MGD Ph-III STP Keshopur     | ASP                        | Ayaappa Pvt.Ltd                              | 50                         | 30  | 250 | 50          | 5           | 22.03.2024         | -                             | 7.22     | 7.53      | 340               | 13                                                     | 160               | 12                 | 469               | 53                 | 35                                     | 15                                      | 4.5                          | 2.8                           | 6.8                       | 0.8                        | -                              | -                               |                                                                                                         |  |
| 4     | Keshopur         | 9 MGD STP Kapashera           | SBR                        | TRIVENI                                      | 10                         | 10  | 50  | 5           | 2           | 20.03.2024         | -                             | 7.35     | 7.72      | 368               | 9                                                      | 170               | 7                  | 546               | 20                 | 50                                     | 2                                       | 5                            | 1.8                           | 4.1                       | 1.6                        | -                              | -                               |                                                                                                         |  |
| 5     | Kondli           | 10MGD Phase-I STP Kondli      | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 22.03.2024         | 10                            | 7        | 7.4       | 350               | 7                                                      | 153               | 5                  | 520               | 18                 | 30                                     | 0.3                                     | 3.5                          | 0.6                           | 6.4                       | Nil                        | -                              | -                               |                                                                                                         |  |
| 6     | Kondli           | 25 MGD Phase-II STP Kondli    | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 22.03.2024         | 25                            | 7        | 7.5       | 350               | 9                                                      | 153               | 6                  | 520               | 23                 | 30                                     | 2.5                                     | 3.5                          | 1.8                           | 6.4                       | Nil                        | -                              | -                               |                                                                                                         |  |
| 7     | Kondli           | 10 MGD Phase-III STP Kondli   | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 22.03.2024         | 25                            | 7        | 7.5       | 350               | 9                                                      | 153               | 6                  | 520               | 23                 | 30                                     | 2.5                                     | 3.5                          | 1.8                           | 6.4                       | Nil                        | -                              | -                               |                                                                                                         |  |
| 8     | Kondli           | 45 MGD Phase-IV STP Kondli    | ASP(IFAS)                  | Ayaappa Pvt.Ltd                              | 30                         | 20  | 250 | 50          | 5           | 22.03.2024         | 22.5                          | 7        | 7.5       | 325               | 12                                                     | 147               | 9                  | 490               | 30                 | 32                                     | 0.5                                     | 4                            | 1.5                           | 6                         | 0.5                        | -                              | -                               | Plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass. |  |
| 9     | Kondli           | 9 MGD STP Chilla              | Combitreat-SBR             | HNB Engineers                                | 10                         | 10  | 50  | 5           | 2           | 26.10.2023         | 7.1                           | 7.5      | 338       | Bdl               | 142                                                    | Bdl               | 520                | 6                 | 40                 | 0                                      | 4.8                                     | 0.4                          | 5.6                           | 0                         | 9                          | -                              | -                               | Due to sample vehicle not available Sample not being collected                                          |  |
| 10    | Kondli           | 1MGD STP Akshardham           | MBR                        | M/s Toshiba Water Solution Pvt. Ltd.         | 1                          | 2   | 50  | 5           | 2           | 02.11.2023         | -                             | 7.2      | 7.4       | 346               | BDL                                                    | 157               | BDL                | 490               | 5                  | 36                                     | 0                                       | 4                            | 0                             | 6                         | 0                          | -                              | -                               | Due to sample vehicle not available Sample not being collected                                          |  |
| 11    | N.S.T.P.C.Pillar | 20MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 22.03.2024         | 4                             | 7.3      | 7.6       | 288               | 32                                                     | 127               | 16                 | 307               | 37                 | 27                                     | 5.7                                     | 3.5                          | 1.5                           | 2.5                       | 0.9                        | -                              | -                               | Half stream of plant is Under Rehabilitation                                                            |  |
| 12    | N.S.T.P.C.Pillar | 10MGD Phase-III NSTPC Pillar  | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 12.03.2024         | 1.5                           | 7.5      | 8.2       | 308               | 27                                                     | 214               | 20                 | 502               | 59                 | 27                                     | 3.5                                     | 2.6                          | 1.9                           | 3.5                       | 0.9                        | -                              | -                               |                                                                                                         |  |
| 13    | N.S.T.P.C.Pillar | 70MGD NSTPC Pillar            | ASP( Diffuser)             | L&T Construction and PASSAVANT (JV)          | 10                         | 10  | 50  | 5           | 2           | 22.03.2024         | 36.98                         | 7.4      | 7.5       | 276               | 08                                                     | 134               | 05                 | 340               | 17                 | 25                                     | 1.2                                     | 4.5                          | 2                             | 1.5                       | -                          | -                              | -                               |                                                                                                         |  |
| 14    | N.S.T.P.C.Pillar | 10MGD STP Narela              | ASP(Conventional aerators) | DRA Infracom Pvt. Ltd.                       | 50                         | 30  | 250 | 50          | 5           | 22.03.2024         | 2.83                          | 7.5      | 7.9       | 688               | 29                                                     | 595               | 17                 | 875               | 45                 | 47                                     | 13                                      | 4.5                          | 2.2                           | 14.5                      | 3.5                        | -                              | -                               |                                                                                                         |  |
| 15    | Nilothi          | 40MGD Ph-I STP Nilothi        | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 22.03.2024         | -                             | 7.3      | 7.8       | 372               | 14                                                     | 235               | 13                 | -                 | -                  | 28                                     | 27                                      | 3.2                          | 2.7                           | 2.6                       | Nil                        | -                              | -                               |                                                                                                         |  |
| 16    | Nilothi          | 20MGD Ph-II STP Nilothi       | ASP                        | VEOLIA INDIA                                 | 10                         | 10  | 50  | 5           | 2           | 22.03.2024         | -                             | 7.2      | 7.7       | 320               | 2                                                      | 205               | 1                  | -                 | -                  | 29                                     | 0.1                                     | 3.1                          | ortho phos                    | 2.1                       | Nil                        | -                              | -                               |                                                                                                         |  |
| 17    | Okhla            | 12 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 22.03.2024         | 12                            | 7        | 7.1       | 290               | 57                                                     | 200               | 30                 | 482               | 130                | 40                                     | 32                                      | 2.4                          | 1.4                           | 2                         | 1.6                        | 24x10 <sup>18</sup>            | 24x10 <sup>11</sup>             |                                                                                                         |  |
| 18    | Okhla            | 45 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 22.03.2024         | 45                            | 7.2      | 7.2       | 372               | 37                                                     | 230               | 24                 | 609               | 105                | 38                                     | 26                                      | 2                            | 0.7                           | 2.4                       | 0.8                        | 24x10 <sup>18</sup>            | 24x10 <sup>11</sup>             |                                                                                                         |  |
| 19    | Okhla            | 37 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 22.03.2024         | 37                            | 7.2      | 7.3       | 372               | 72                                                     | 230               | 46                 | 609               | 174                | 38                                     | 36                                      | 2                            | 1.3                           | 2.4                       | 2                          | 24x10 <sup>18</sup>            | 24x10 <sup>11</sup>             |                                                                                                         |  |
| 20    | Okhla            | 16 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 22.03.2024         | 16                            | 7.2      | 7.2       | 372               | 33                                                     | 230               | 23                 | 609               | 110                | 38                                     | 24                                      | 2                            | 1                             | 2.4                       | 0.4                        | 24x10 <sup>18</sup>            | 24x10 <sup>10</sup>             | PAC Dosing                                                                                              |  |
| 21    | Okhla            | New 30 MGD STP Okhla          | ASP                        | SUEZ India Pvt. Ltd.                         | 10                         | 10  | 50  | 5           | 2           | 22.03.2024         | 30                            | 7.3      | 7.4       | 318               | 7                                                      | 245               | 7                  | 460               | 20                 | 42                                     | 2                                       | 2.2                          | 0.4                           | 2.4                       | 0                          | 24x10 <sup>18</sup>            | 15                              |                                                                                                         |  |
| 22    | Okhla            | 5 MGD STP Mahrauli            | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 30.10.2023         | -                             | 7.3      | 7.32      | 320               | 10                                                     | 200               | 5                  | 440               | 19                 | 42                                     | 3                                       | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | Sample not being collected on routine basis due to sample vehicle not available.                        |  |
| 23    | Okhla            | 0.66MGD STP Molarband         | Fluidized Aerobic Bed      | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 11.11.2023         | -                             | 7.29     | 7.54      | 248               | 16                                                     | 155               | 9                  | 353               | 35                 | 37                                     | 7                                       | 1.3                          | 0.4                           | 1.5                       | 0.4                        | -                              | -                               | do                                                                                                      |  |
| 24    | Okhla            | 9 MGD STP Ghitorni            | ASP                        | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 20.03.2024         | 5                             | 6.5      | 7.2       | 380               | 15                                                     | 230               | 8                  | 464               | 30                 | 42                                     | 26                                      | 2.5                          | 0.9                           | 4                         | 0.4                        | 24X10 <sup>18</sup>            | 21X10 <sup>9</sup>              | do                                                                                                      |  |
| 25    | Okhla            | 2.2 MGD STP Vasant Kunj(Old)  | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 02.11.2023         | -                             | 7.09     | 7.74      | 270               | 22                                                     | 160               | 12                 | 381               | 48                 | 42                                     | 12                                      | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | do                                                                                                      |  |
| 26    | Okhla            | 3MGD STP Vasant Kunj(New)     | Extended Aeration          | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 02.11.2023         | -                             | 7.32     | 7.69      | 310               | 13                                                     | 180               | 7                  | 431               | 29                 | 40                                     | 8                                       | 2.8                          | 1.2                           | 2.8                       | 0                          | -                              | -                               | do                                                                                                      |  |
| 27    | Okhla            | 2.2 MGD STP Delhi Gate-I      | Biofor and dansadeg        | Degraomoent                                  | 15                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.3      | 7.6       | 220               | 8                                                      | 135               | 4                  | 309               | 17                 | 36                                     | 4                                       | 1.6                          | 0.4                           | 2                         | 0                          | -                              | -                               | do                                                                                                      |  |
| 28    | Okhla            | 16 MGD STP delhi Gate-II      | Biofor and dansadeg        | Degraomoent                                  | 10                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.4      | 7.8       | 190               | 5                                                      | 125               | 3                  | 269               | 12                 | 38                                     | 3                                       | 1.5                          | 0.3                           | 2                         | 0                          | -                              | -                               | do                                                                                                      |  |
| 29    | Okhla            | 2.2 MGD STP S.H.N             | Biofor and dansadeg        | Degraomoent                                  | 15                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.4      | 7.7       | 258               | 7                                                      | 150               | 5                  | 364               | 20                 | 39                                     | 4                                       | 1.8                          | 0.6                           | 2.4                       | 0                          | -                              | -                               | do                                                                                                      |  |
| 30    | Pappankalan      | 20MGD Ph-I STP Pappankalan    | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 22.03.2024         | -                             | 7.78     | 7.89      | 280               | 15                                                     | 167               | 13                 | 398               | 31                 | 45                                     | 12                                      | 3.8                          | 0.7                           | 2.2                       | 0.3                        | -                              | -                               |                                                                                                         |  |
| 31    | Pappankalan      | 20MGD Ph-II STP Pappankalan   | ASP                        | VA-TECH WABAG LTD.                           | 10                         | 10  | 50  | 5           | 2           | 22.03.2024         | -                             | 7.3      | 7.61      | 368               | 9                                                      | 175               | 8                  | 560               | 22                 | 45                                     | 0.8                                     | 3                            | 1.2                           | 6.1                       | 1.6                        | -                              | -                               |                                                                                                         |  |
| 32    | Pappankalan      | 8MGD STP Najafgarh            | ASP                        | Ayaappa Pvt.Ltd.                             | 50                         | 30  | 250 | 50          | 5           | 20.03.2024         | -                             | 7.23     | 7.58      | 268               | 14                                                     | 158               | 12                 | 490               | 25                 | 55                                     | 4                                       | 4.5                          | 2                             | 5                         | 1.2                        | -                              | -                               |                                                                                                         |  |
| 33    | Rithala          | 40MGD Ph-I STP Rithala        | -                          | -                                            | -                          | -   | -   | -           | -           | -                  | -                             | -        | -         | -                 | -                                                      | -                 | -                  | -                 | -                  | -                                      | -                                       | -                            | -                             | -                         | -                          | -                              | Plant Under Rehabilitation      |                                                                                                         |  |
| 34    | Rithala          | 40MGD Ph-II STP Rithala       | ASP                        | SUEZ India Pvt. Ltd.                         | 50                         | 30  | 250 | 50          | 5           | 22.03.2024         | 41.86                         | 7.31     | 7.5       | 388               | 07                                                     | 197               | 06                 | 496               | 32                 | 37                                     | 08                                      | 3.7                          | 0.8                           | 2.48                      | 0.4                        | 11x10 <sup>17</sup>            | 75                              |                                                                                                         |  |
| 35    | Rohini           | 18MGD STP Sec-28 Rohini       | ASP                        | Ms Dinesh Chandra Rohini project private Ltd | 50                         | 30  | 250 | 50          | 5           | 22.03.2024         | 9.34                          | 7.3      | 7.7       | 504               | 24                                                     | 260               | 15                 | 648               | 64                 | 32                                     | 16                                      | 6                            | 2.5                           | -                         | -                          | -                              | -                               |                                                                                                         |  |
| 36    | Yamuna Vihar     | 10MGD Phase-I Yamuna Vihar    | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 22.03.2024         | 9.94                          | 7.2      | 7.4       | 276               | 07                                                     | 127               | 04                 | 420               | 16                 | 42                                     | 25                                      | 3.6                          | 0.8                           | 4.6                       | 1.4                        | 11X10 <sup>13</sup>            | 44X10 <sup>6</sup>              | PAC Dosing                                                                                              |  |
| 37    | Yamuna Vihar     | 10MGD Phase-II Yamuna Vihar   | ASP(IFAS)                  | M/s SIPL-RKC JV                              | 50                         | 30  | 250 | 50          | 5           | 22.03.2024         | 14.8                          | 7.3      | 7.5       | 360               | 17                                                     | 169               | 11                 | 520               | 38                 | 30                                     | 11                                      | 3.7                          | 1                             | 4.4                       | 1                          | 24X10 <sup>13</sup>            | 20X10 <sup>6</sup>              |                                                                                                         |  |
| 38    | Yamuna Vihar     | 25 MGD Phase-III Yamuna Vihar | ASP                        | M/s Joly & joly                              | 30                         | 20  | 250 | 50          | 5           | 22.03.2024         | 26.66                         | 7.4      | 7.5       | 384               | 27                                                     | 207               | 19                 | 640               | 58                 | 44                                     | 34                                      | 4                            | 2.2                           | 7                         | 2.2                        | 29X10 <sup>12</sup>            | 27X10 <sup>7</sup>              | PAC Dosing                                                                                              |  |
|       |                  |                               |                            |                                              | BDL: Below detection limit |     |     |             |             | ND: Not Detectable |                               |          |           |                   | Plant not meeting standard as per the design parameter |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              | Plant under DJB (O&M)      |     |     |             |             | 10                 |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              | Plant under Pvt. (O&M)     |     |     |             |             | 28                 |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |

Daily Analysis Report  
As on 24.03.2024

| S.No. | Lab              | Plant                         | Technology                 | O&M                                          | Design Parameter(mg/l)     |     |     |             |             | Date of analysis   | Average<br>Daily<br>Flow(MGD) | pH Inlet | pH outlet | TSS Inlet<br>mg/l | TSS outlet<br>mg/l                                     | BOD Inlet<br>mg/l | BOD outlet<br>mg/l | COD Inlet<br>mg/l | COD outlet<br>mg/l | Ammonical<br>nitrogen<br>Inlet<br>mg/l | Ammonical<br>nitrogen<br>Outlet<br>mg/l | phosphate-P<br>Inlet<br>mg/l | Phosphate-P<br>outlet<br>mg/l | Sulphide<br>Inlet<br>mg/l | Sulphide<br>Outlet<br>mg/l | Inlet<br>MPN (T.Coli)<br>100ml | Outlet<br>MPN (T.Coli)<br>100ml | Remarks                                                                                                 |  |
|-------|------------------|-------------------------------|----------------------------|----------------------------------------------|----------------------------|-----|-----|-------------|-------------|--------------------|-------------------------------|----------|-----------|-------------------|--------------------------------------------------------|-------------------|--------------------|-------------------|--------------------|----------------------------------------|-----------------------------------------|------------------------------|-------------------------------|---------------------------|----------------------------|--------------------------------|---------------------------------|---------------------------------------------------------------------------------------------------------|--|
|       |                  |                               |                            |                                              | TSS                        | BOD | COD | Ammonical-N | Phosphate-P |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
| 1     | Keshopur         | 12 MGD Ph-I STP Keshopur      | ASP                        | VA-TECH WABAG LTD.                           | 30                         | 20  | 250 | 50          | 5           | 23.03.2024         | -                             | 7.32     | 7.54      | 296               | 12                                                     | 178               | 9                  | 437               | 26                 | 30                                     | 3                                       | 3.6                          | 1.8                           | 4.8                       | 1.7                        | -                              | -                               |                                                                                                         |  |
| 2     | Keshopur         | 20MGD Ph-II STP Keshopur      | ASP                        | Ayaappa Pvt.Ltd                              | 50                         | 30  | 250 | 50          | 5           | 23.03.2024         | -                             | 7.42     | 7.6       | 280               | 14                                                     | 168               | 11                 | 408               | 24                 | 36                                     | 16                                      | 3.1                          | 2.1                           | 5.2                       | Nil                        | -                              | -                               |                                                                                                         |  |
| 3     | Keshopur         | 40MGD Ph-III STP Keshopur     | ASP                        | Ayaappa Pvt.Ltd                              | 50                         | 30  | 250 | 50          | 5           | 23.03.2024         | -                             | 7.41     | 7.58      | 340               | 15                                                     | 155               | 13                 | 511               | 53                 | 38                                     | 20                                      | 3.9                          | 3.1                           | 6                         | 0.4                        | -                              | -                               |                                                                                                         |  |
| 4     | Keshopur         | 9 MGD STP Kapashera           | SBR                        | TRIVENI                                      | 10                         | 10  | 50  | 5           | 2           | 20.03.2024         | -                             | 7.35     | 7.72      | 368               | 9                                                      | 170               | 7                  | 546               | 20                 | 50                                     | 2                                       | 5                            | 1.8                           | 4.1                       | 1.6                        | -                              | -                               |                                                                                                         |  |
| 5     | Kondli           | 10MGD Phase-I STP Kondli      | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 24.03.2024         | 10                            | 7        | 7.4       | 320               | 7                                                      | 145               | 5                  | 468               | 13                 | 30                                     | 0.5                                     | 3.2                          | 0.8                           | 5.5                       | Nil                        | -                              | -                               |                                                                                                         |  |
| 6     | Kondli           | 25 MGD Phase-II STP Kondli    | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 24.03.2024         | 25                            | 7        | 7.5       | 320               | 8                                                      | 145               | 5                  | 468               | 15                 | 30                                     | 2                                       | 3.2                          | 1.2                           | 5.5                       | 0.6                        | -                              | -                               |                                                                                                         |  |
| 7     | Kondli           | 10 MGD Phase-III STP Kondli   | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 24.03.2024         | 10                            | 7        | 7.5       | 320               | 8                                                      | 145               | 5                  | 468               | 15                 | 30                                     | 2                                       | 3.2                          | 1.2                           | 5.5                       | 0.6                        | -                              | -                               |                                                                                                         |  |
| 8     | Kondli           | 45 MGD Phase-IV STP Kondli    | ASP(IFAS)                  | Ayaappa Pvt.Ltd                              | 30                         | 20  | 250 | 50          | 5           | 24.03.2024         | 22.5                          | 7.5      | 7.4       | 334               | 11                                                     | 150               | 8                  | 496               | 20                 | 32                                     | 0.5                                     | 3.8                          | 1.2                           | 5.8                       | 0.6                        | -                              | -                               | Plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass. |  |
| 9     | Kondli           | 9 MGD STP Chilla              | Combitreat-ISBR            | HNB Engineers                                | 10                         | 10  | 50  | 5           | 2           | 26.10.2023         | 7.1                           | 7.5      | 338       | Bdl               | 142                                                    | Bdl               | 520                | 6                 | 40                 | 0                                      | 4.8                                     | 0.4                          | 5.6                           | 0                         | 9                          | -                              | -                               | Due to sample vehicle not available. Sample not being collected                                         |  |
| 10    | Kondli           | 1MGD STP Akshardham           | MBR                        | M/A Toshiba Water Solution Pvt. Ltd.         | 1                          | 2   | 50  | 5           | 2           | 02.11.2023         | -                             | 7.2      | 7.4       | 346               | BDL                                                    | 157               | BDL                | 490               | 5                  | 36                                     | 0                                       | 4                            | 0                             | 6                         | 0                          | -                              | -                               | Due to sample vehicle not available. Sample not being collected                                         |  |
| 11    | N.S.T.P.C.Pillar | 20MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 24.03.2024         | 4                             | 7.2      | 7.8       | 304               | 28                                                     | 231               | 16                 | 400               | 40                 | 29                                     | 4.5                                     | 3.2                          | 1.7                           | 2.3                       | 1                          | -                              | -                               | Half stream of plant is Under Rehabilitation                                                            |  |
| 12    | N.S.T.P.C.Pillar | 10MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 12.03.2024         | 1.5                           | 7.5      | 8.2       | 308               | 27                                                     | 214               | 20                 | 502               | 59                 | 27                                     | 3.5                                     | 2.6                          | 1.9                           | 3.5                       | 0.9                        | -                              | -                               |                                                                                                         |  |
| 13    | N.S.T.P.C.Pillar | 70MGD NSTPC Pillar            | ASP(Diffuser)              | L&T Construction and PASSAVANT (JV)          | 10                         | 10  | 50  | 5           | 2           | 24.03.2024         | 32.96                         | 7.3      | 7.9       | 284               | 8                                                      | 211               | 5                  | 396               | 19                 | 24                                     | 1                                       | 4.3                          | 2.1                           | 1.7                       | 0.6                        | -                              | -                               |                                                                                                         |  |
| 14    | N.S.T.P.C.Pillar | 10MGD STP Narela              | ASP(Conventional aerators) | DRA Infracom Pvt. Ltd.                       | 50                         | 30  | 250 | 50          | 5           | 23.03.2024         | 2.91                          | 7.8      | 7.9       | 244               | 35                                                     | 165               | 21                 | 394               | 58                 | 45                                     | 19                                      | 6.2                          | 3.7                           | 14.2                      | 4                          | -                              | -                               |                                                                                                         |  |
| 15    | Nilothi          | 40MGD Ph-I STP Nilothi        | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 23.03.2024         | -                             | 7.3      | 7.8       | 268               | 17                                                     | 222               | 15                 | -                 | -                  | 28                                     | 29                                      | 3.5                          | 2.3                           | 2.5                       | Nil                        | -                              | -                               |                                                                                                         |  |
| 16    | Nilothi          | 20MGD Ph-II STP Nilothi       | ASP                        | VEOLIA INDIA                                 | 10                         | 10  | 50  | 5           | 2           | 23.03.2024         | -                             | 7.2      | 7.6       | 300               | 3                                                      | 212               | 2                  | -                 | -                  | 32                                     | 0.05                                    | 2.9                          | Nil                           | 2                         | Nil                        | -                              | -                               |                                                                                                         |  |
| 17    | Okhla            | 12 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 24.03.2024         | 12                            | 7.2      | 7.4       | 258               | 48                                                     | 190               | 28                 | 476               | 115                | 42                                     | 32                                      | 2.1                          | 1.4                           | 2.4                       | 0.8                        | 24x1018*                       | 24x1011*                        |                                                                                                         |  |
| 18    | Okhla            | 45 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 24.03.2024         | 45                            | 7.3      | 7.6       | 268               | 27                                                     | 210               | 16                 | 490               | 70                 | 41                                     | 24                                      | 2.3                          | 1.1                           | 2.8                       | 0.8                        | 24x1018*                       | 24x1011*                        |                                                                                                         |  |
| 19    | Okhla            | 37 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 24.03.2024         | 37                            | 7.3      | 7.2       | 268               | 77                                                     | 210               | 72                 | 490               | 175                | 41                                     | 33                                      | 2.3                          | 1.8                           | 2.8                       | 1.2                        | 24x1018*                       | 24x1011*                        |                                                                                                         |  |
| 20    | Okhla            | 16 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 24.03.2024         | 16                            | 7.3      | 7.6       | 268               | 28                                                     | 210               | 13                 | 490               | 65                 | 41                                     | 24                                      | 2.3                          | 0.4                           | 2.8                       | 0                          | 24x1018*                       | 21x109*                         | PAC Dosing                                                                                              |  |
| 21    | Okhla            | New 30 MGD STP Okhla          | ASP                        | SUEZ India Pvt. Ltd.                         | 10                         | 10  | 50  | 5           | 2           | 23.03.2024         | 30                            | 7.4      | 7.2       | 392               | 8                                                      | 330               | 8                  | 750               | 32                 | 44                                     | 0                                       | 2.5                          | 0.3                           | 2.8                       | 0                          | 24x1018*                       | 20                              |                                                                                                         |  |
| 22    | Okhla            | 5 MGD STP Mehrauli            | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 30.10.2023         | -                             | 7.3      | 7.32      | 320               | 10                                                     | 200               | 5                  | 440               | 19                 | 42                                     | 3                                       | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | Sample not being collected on routine basis due to sample vehicle not available.                        |  |
| 23    | Okhla            | 0.66MGD STP Molarband         | Fluidized Aerobic Bed      | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 11.11.2023         | -                             | 7.29     | 7.54      | 248               | 16                                                     | 155               | 9                  | 353               | 35                 | 37                                     | 7                                       | 1.3                          | 0.4                           | 1.5                       | 0.4                        | -                              | -                               | ->                                                                                                      |  |
| 24    | Okhla            | 9 MGD STP Ghitorni            | ASP                        | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 20.03.2024         | 5                             | 6.5      | 7.2       | 380               | 15                                                     | 230               | 8                  | 464               | 30                 | 42                                     | 26                                      | 2.5                          | 0.9                           | 4                         | 0.4                        | 24X10*18                       | 21X10*9                         | ->                                                                                                      |  |
| 25    | Okhla            | 2.2 MGD STP Vasant Kunj(Old)  | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 02.11.2023         | -                             | 7.09     | 7.74      | 270               | 22                                                     | 160               | 12                 | 381               | 48                 | 42                                     | 12                                      | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | ->                                                                                                      |  |
| 26    | Okhla            | 3MGD STP Vasant Kunj(New)     | Extended Aeration          | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 02.11.2023         | -                             | 7.32     | 7.69      | 310               | 13                                                     | 180               | 7                  | 431               | 29                 | 40                                     | 8                                       | 2.8                          | 1.2                           | 2.8                       | 0                          | -                              | -                               | ->                                                                                                      |  |
| 27    | Okhla            | 2.2 MGD STP Delhi Gate-I      | Biofor and dansadeg        | Degrामोent                                   | 15                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.3      | 7.6       | 220               | 8                                                      | 135               | 4                  | 309               | 17                 | 36                                     | 4                                       | 1.6                          | 0.4                           | 2                         | 0                          | -                              | -                               | ->                                                                                                      |  |
| 28    | Okhla            | 16 MGD STP delhi Gate-II      | Biofor and dansadeg        | Degrामोent                                   | 10                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.4      | 7.8       | 190               | 5                                                      | 125               | 3                  | 269               | 12                 | 38                                     | 3                                       | 1.5                          | 0.3                           | 2                         | 0                          | -                              | -                               | ->                                                                                                      |  |
| 29    | Okhla            | 2.2 MGD STP S.H.N             | Biofor and dansadeg        | Degrामोent                                   | 15                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.4      | 7.7       | 258               | 7                                                      | 150               | 5                  | 364               | 20                 | 39                                     | 4                                       | 1.8                          | 0.6                           | 2.4                       | 0                          | -                              | -                               | ->                                                                                                      |  |
| 30    | Pappankalan      | 20MGD Ph-I STP Pappankalan    | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 25.03.2024         | -                             | 7.84     | 7.92      | 292               | 14                                                     | 170               | 12                 | 397               | 30                 | 45                                     | 12                                      | 4.1                          | 0.9                           | 2.2                       | 0.3                        | -                              | -                               |                                                                                                         |  |
| 31    | Pappankalan      | 20MGD Ph-II STP Pappankalan   | ASP                        | VA-TECH WABAG LTD.                           | 10                         | 10  | 50  | 5           | 2           | 23.03.2024         | -                             | 7.28     | 7.37      | 320               | 8                                                      | 170               | 7                  | 453               | 21                 | 40                                     | 0.4                                     | 4.7                          | 1                             | 4.6                       | 0.7                        | -                              | -                               |                                                                                                         |  |
| 32    | Pappankalan      | 8MGD STP Najafgarh            | ASP                        | Ayaappa Pvt.Ltd.                             | 50                         | 30  | 250 | 50          | 5           | 20.03.2024         | -                             | 7.23     | 7.58      | 268               | 14                                                     | 158               | 12                 | 490               | 25                 | 55                                     | 4                                       | 4.5                          | 2                             | 5                         | 1.2                        | -                              | -                               |                                                                                                         |  |
| 33    | Rithala          | 40MGD Ph-I STP Rithala        | -                          | -                                            | -                          | -   | -   | -           | -           | -                  | -                             | -        | -         | -                 | -                                                      | -                 | -                  | -                 | -                  | -                                      | -                                       | -                            | -                             | -                         | -                          | -                              | Plant Under Rehabilitation      |                                                                                                         |  |
| 34    | Rithala          | 40MGD Ph-II STP Rithala       | ASP                        | SUEZ India Pvt. Ltd.                         | 50                         | 30  | 250 | 50          | 5           | 24.03.2024         | 41.33                         | 7.31     | 7.51      | 396               | 10                                                     | 198               | 9                  | 496               | 40                 | 38                                     | 9                                       | 3.9                          | 0.8                           | 2.64                      | 0.4                        | -                              | -                               |                                                                                                         |  |
| 35    | Rohini           | 18MGD STP Sec-28 Rohini       | ASP                        | Ms Dinesh Chandra Rohini project private Ltd | 50                         | 30  | 250 | 50          | 5           | 24.03.2024         | 7.84                          | 7.4      | 7.8       | 448               | 24                                                     | 228               | 14                 | 568               | 72                 | 40                                     | 16                                      | 6                            | 3                             | -                         | -                          | -                              | -                               |                                                                                                         |  |
| 36    | Yamuna Vihar     | 10MGD Phase-I Yamuna Vihar    | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 24.03.2024         | 9.95                          | 7.3      | 7.6       | 296               | 09                                                     | 177               | 06                 | 477               | 25                 | 37                                     | 24                                      | 3.2                          | 1.4                           | 3.6                       | 1                          | 53X10*11                       | 35X10*6                         | PAC Dosing                                                                                              |  |
| 37    | Yamuna Vihar     | 10MGD Phase-II Yamuna Vihar   | ASP(IFAS)                  | M/A SIPL-RKC JV                              | 50                         | 30  | 250 | 50          | 5           | 24.03.2024         | 14.19                         | 7.2      | 7.4       | 340               | 16                                                     | 181               | 11                 | 588               | 42                 | 28                                     | 08                                      | 2.6                          | 0.4                           | 3.2                       | 0.8                        | 46X10*12                       | 27X10*6                         |                                                                                                         |  |
| 38    | Yamuna Vihar     | 25 MGD Phase-III Yamuna Vihar | ASP                        | M/A Joly & joly                              | 30                         | 20  | 250 | 50          | 5           | 24.03.2024         | 26.65                         | 7.3      | 7.4       | 440               | 22                                                     | 257               | 17                 | 728               | 54                 | 44                                     | 29                                      | 4.8                          | 2                             | 7.6                       | 3.2                        | 46X10*12                       | 15X10*7                         | PAC Dosing                                                                                              |  |
|       |                  |                               |                            |                                              | BDL: Below detection limit |     |     |             |             | ND: Not Detectable |                               |          |           |                   | Plant not meeting standard as per the design parameter |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              | Plant under DJB (O&M)      |     |     |             |             | 10                 |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              | Plant under Pvt. (O&M)     |     |     |             |             | 28                 |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |

Daily Analysis Report  
As on 23.03.2024

| S.No. | Lab              | Plant                         | Technology                 | O&M                                          | Design Parameter(mg/l)     |     |     |             |             | Date of analysis   | Average Daily Flow(MGD) | pH Inlet | pH outlet | TSS Inlet | TSS outlet                                             | BOD Inlet | BOD outlet | COD Inlet | COD outlet | Ammonical nitrogen Inlet | Ammonical nitrogen Outlet | phosphate-P Inlet | Phosphate-P outlet | Sulphide Inlet | Sulphide Outlet | Inlet MPN (T.Coil) | Outlet MPN (T.Coil)        | Remarks                                                                                                 |  |
|-------|------------------|-------------------------------|----------------------------|----------------------------------------------|----------------------------|-----|-----|-------------|-------------|--------------------|-------------------------|----------|-----------|-----------|--------------------------------------------------------|-----------|------------|-----------|------------|--------------------------|---------------------------|-------------------|--------------------|----------------|-----------------|--------------------|----------------------------|---------------------------------------------------------------------------------------------------------|--|
|       |                  |                               |                            |                                              | TSS                        | BOD | COD | Ammonical-N | Phosphate-P |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
| 1     | Keshopur         | 12 MGD Ph-I STP Keshopur      | ASP                        | VA-TECH WABAG LTD.                           | 30                         | 20  | 250 | 50          | 5           | 23.03.2024         | -                       | 7.32     | 7.54      | 296       | 12                                                     | 178       | 9          | 437       | 26         | 30                       | 3                         | 3.6               | 1.8                | 4.8            | 1.7             | -                  | -                          |                                                                                                         |  |
| 2     | Keshopur         | 20MGD Ph-II STP Keshopur      | ASP                        | Ayaappa Pvt.Ltd                              | 50                         | 30  | 250 | 50          | 5           | 23.03.2024         | -                       | 7.42     | 7.6       | 280       | 14                                                     | 168       | 11         | 408       | 24         | 36                       | 16                        | 3.1               | 2.1                | 5.2            | Nil             | -                  | -                          |                                                                                                         |  |
| 3     | Keshopur         | 40MGD Ph-III STP Keshopur     | ASP                        | Ayaappa Pvt.Ltd                              | 50                         | 30  | 250 | 50          | 5           | 23.03.2024         | -                       | 7.41     | 7.58      | 340       | 15                                                     | 155       | 13         | 511       | 53         | 38                       | 20                        | 3.9               | 3.1                | 6              | 0.4             | -                  | -                          |                                                                                                         |  |
| 4     | Keshopur         | 9 MGD STP Kapashera           | SBR                        | TRIVENI                                      | 10                         | 10  | 50  | 5           | 2           | 20.03.2024         | -                       | 7.35     | 7.72      | 368       | 9                                                      | 170       | 7          | 546       | 20         | 50                       | 2                         | 5                 | 1.8                | 4.1            | 1.6             |                    |                            |                                                                                                         |  |
| 5     | Kondli           | 10MGD Phase-I STP Kondli      | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 23.03.2024         | 10                      | 7.1      | 7.5       | 342       | 8                                                      | 150       | 6          | 500       | 20         | 32                       | 0.4                       | 3.5               | 0.5                | 6.4            | Nil             |                    |                            |                                                                                                         |  |
| 6     | Kondli           | 25 MGD Phase-II STP Kondli    | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 23.03.2024         | 25                      | 7.1      | 7.5       | 342       | 9                                                      | 150       | 7          | 500       | 22         | 32                       | 2.2                       | 3.5               | 1.5                | 6.4            | Nil             |                    |                            |                                                                                                         |  |
| 7     | Kondli           | 10 MGD Phase-III STP Kondli   | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 23.03.2024         | 25                      | 7.1      | 7.5       | 342       | 9                                                      | 150       | 7          | 500       | 22         | 32                       | 2.2                       | 3.5               | 1.5                | 6.4            | Nil             |                    |                            |                                                                                                         |  |
| 8     | Kondli           | 45 MGD Phase-IV STP Kondli    | ASP(IFAS)                  | Ayaappa Pvt.Ltd                              | 30                         | 20  | 250 | 50          | 5           | 23.03.2024         | 22.5                    | 7        | 7.5       | 350       | 12                                                     | 152       | 10         | 510       | 26         | 35                       | 0.4                       | 3.8               | 1.2                | 6.2            | 0.4             |                    |                            | Plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass. |  |
| 9     | Kondli           | 9 MGD STP Chilla              | Combitreat-SBR             | HNB Engineers                                | 10                         | 10  | 50  | 5           | 2           | 26.10.2023         | 7.1                     | 7.5      | 338       | Bdl       | 142                                                    | Bdl       | 520        | 6         | 40         | 0                        | 4.8                       | 0.4               | 5.6                | 0              | 9               |                    |                            | Due to sample vehicle not available. Sample not being collected                                         |  |
| 10    | Kondli           | 1MGD STP Akardham             | MBR                        | M/s Toshiba Water Solution Pvt. Ltd.         | 1                          | 2   | 50  | 5           | 2           | 02.11.2023         | -                       | 7.2      | 7.4       | 346       | BDL                                                    | 157       | BDL        | 490       | 5          | 36                       | 0                         | 4                 | 0                  | 6              | 0               | -                  | -                          | Due to sample vehicle not available. Sample not being collected                                         |  |
| 11    | N.S.T.P.C.Pillar | 20MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 23.03.2024         | 4                       | 7.2      | 7.7       | 316       | 24                                                     | 215       | 14         | 438       | 47         | 25                       | 4.7                       | 3                 | 1.3                | 2.2            | 0.8             |                    |                            | Half stream of plant is Under Rehabilitation                                                            |  |
| 12    | N.S.T.P.C.Pillar | 10MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 12.03.2024         | 1.5                     | 7.5      | 8.2       | 308       | 27                                                     | 214       | 20         | 502       | 59         | 27                       | 3.5                       | 2.6               | 1.9                | 3.5            | 0.9             |                    |                            |                                                                                                         |  |
| 13    | N.S.T.P.C.Pillar | 70MGD NSTPC Pillar            | ASP( Diffuser)             | L&T Construction and PASSAVANT (JV)          | 10                         | 10  | 50  | 5           | 2           | 23.03.2024         | 36.552                  | 7.5      | 7.8       | 296       | 09                                                     | 195       | 04         | 410       | 21         | 23                       | 1                         | 4.7               | 1.9                | 1.6            | 0.5             |                    |                            |                                                                                                         |  |
| 14    | N.S.T.P.C.Pillar | 10MGD STP Narela              | ASP(Conventional aerators) | DRA Infracom Pvt. Ltd.                       | 50                         | 30  | 250 | 50          | 5           | 23.03.2024         | 2.91                    | 7.8      | 7.9       | 244       | 35                                                     | 165       | 21         | 394       | 58         | 45                       | 19                        | 6.2               | 3.7                | 14.2           | 4               |                    |                            |                                                                                                         |  |
| 15    | Nilothi          | 40MGD Ph-I STP Nilothi        | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 23.03.2024         | -                       | 7.3      | 7.8       | 268       | 17                                                     | 222       | 15         | -         | -          | 28                       | 29                        | 3.5               | 2.3                | 2.5            | Nil             |                    |                            |                                                                                                         |  |
| 16    | Nilothi          | 20MGD Ph-II STP Nilothi       | ASP                        | VEOLIA INDIA                                 | 10                         | 10  | 50  | 5           | 2           | 23.03.2024         | -                       | 7.2      | 7.6       | 300       | 3                                                      | 212       | 2          | -         | -          | 32                       | 0.05                      | 2.9               | Nil                | 2              | Nil             |                    |                            |                                                                                                         |  |
| 17    | Okhla            | 12 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 23.03.2024         | 12                      | 6.8      | 7.1       | 252       | 50                                                     | 208       | 28         | 460       | 92         | 40                       | 30                        | 2.3               | 1.3                | 2              | 0.8             | 24x10*18           | 24x10*11                   |                                                                                                         |  |
| 18    | Okhla            | 45 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 23.03.2024         | 45                      | 7        | 7.3       | 328       | 29                                                     | 270       | 20         | 591       | 60         | 39                       | 25                        | 2.2               | 0.8                | 2              | 0.8             | 24x10*18           | 24x10*11                   |                                                                                                         |  |
| 19    | Okhla            | 37 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 23.03.2024         | 37                      | 7        | 7.1       | 328       | 83                                                     | 270       | 60         | 591       | 183        | 39                       | 36                        | 2.2               | 2                  | 2              | 1.2             | 24x10*18           | 24x10*11                   |                                                                                                         |  |
| 20    | Okhla            | 16 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 23.03.2024         | 16                      | 7        | 7.1       | 328       | 32                                                     | 270       | 19         | 591       | 63         | 39                       | 30                        | 2.2               | 0.4                | 2              | 0               | 24x10*18           | 21x10*9                    | PAC Dosing                                                                                              |  |
| 21    | Okhla            | New 30 MGD STP Okhla          | ASP                        | SUEZ India Pvt. Ltd.                         | 10                         | 10  | 50  | 5           | 2           | 23.03.2024         | 30                      | 7.4      | 7.2       | 392       | 8                                                      | 330       | 8          | 750       | 32         | 44                       | 0                         | 2.5               | 0.3                | 2.8            | 0               | 24x10*18           | 20                         |                                                                                                         |  |
| 22    | Okhla            | 5 MGD STP Mehrauli            | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 30.10.2023         | -                       | 7.3      | 7.32      | 320       | 10                                                     | 200       | 5          | 440       | 19         | 42                       | 3                         | 2.4               | 0.4                | 2.4            | 0               | -                  | -                          | Sample not being collected on routine basis due to sample vehicle not available.                        |  |
| 23    | Okhla            | 0.66MGD STP Molarband         | Fluidized Aerobic Bed      | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 11.11.2023         | -                       | 7.29     | 7.54      | 248       | 16                                                     | 155       | 9          | 353       | 35         | 37                       | 7                         | 1.3               | 0.4                | 1.5            | 0.4             | -                  | -                          | ->                                                                                                      |  |
| 24    | Okhla            | 9 MGD STP Ghitorini           | ASP                        | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 20.03.2024         | 5                       | 6.5      | 7.2       | 380       | 15                                                     | 230       | 8          | 464       | 30         | 42                       | 26                        | 2.5               | 0.9                | 4              | 0.4             | 24x10*18           | 21X10*9                    | ->                                                                                                      |  |
| 25    | Okhla            | 2.2 MGD STP Vasant Kunj(Old)  | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 02.11.2023         | -                       | 7.09     | 7.74      | 270       | 22                                                     | 160       | 12         | 381       | 48         | 42                       | 12                        | 2.4               | 0.4                | 2.4            | 0               | -                  | -                          | ->                                                                                                      |  |
| 26    | Okhla            | 3MGD STP Vasant Kunj(New)     | Extended Aeration          | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 02.11.2023         | -                       | 7.32     | 7.69      | 310       | 13                                                     | 180       | 7          | 431       | 29         | 40                       | 8                         | 2.8               | 1.2                | 2.8            | 0               | -                  | -                          | ->                                                                                                      |  |
| 27    | Okhla            | 2.2 MGD STP Delhi Gate-I      | Biofor and dansadeg        | Degraoemnt                                   | 15                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                       | 7.3      | 7.6       | 220       | 8                                                      | 135       | 4          | 309       | 17         | 36                       | 4                         | 1.6               | 0.4                | 2              | 0               | -                  | -                          | ->                                                                                                      |  |
| 28    | Okhla            | 16 MGD STP delhi Gate-II      | Biofor and dansadeg        | Degraoemnt                                   | 10                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                       | 7.4      | 7.8       | 190       | 5                                                      | 125       | 3          | 269       | 12         | 38                       | 3                         | 1.5               | 0.3                | 2              | 0               | -                  | -                          | ->                                                                                                      |  |
| 29    | Okhla            | 2.2 MGD STP S.H.N             | Biofor and dansadeg        | Degraoemnt                                   | 15                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                       | 7.4      | 7.7       | 258       | 7                                                      | 150       | 5          | 364       | 20         | 39                       | 4                         | 1.8               | 0.6                | 2.4            | 0               | -                  | -                          | ->                                                                                                      |  |
| 30    | Pappankalan      | 20MGD Ph-I STP Pappankalan    | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 23.03.2024         | -                       | 7.84     | 7.92      | 292       | 14                                                     | 170       | 12         | 397       | 30         | 45                       | 12                        | 4.1               | 0.9                | 2.2            | 0.3             |                    |                            |                                                                                                         |  |
| 31    | Pappankalan      | 20MGD Ph-II STP Pappankalan   | ASP                        | VA-TECH WABAG LTD.                           | 10                         | 10  | 50  | 5           | 2           | 23.03.2024         | -                       | 7.28     | 7.37      | 320       | 8                                                      | 170       | 7          | 453       | 21         | 40                       | 0.4                       | 4.7               | 1                  | 4.6            | 0.7             | -                  | -                          |                                                                                                         |  |
| 32    | Pappankalan      | 8MGD STP Najafgarh            | ASP                        | Ayaappa Pvt.Ltd.                             | 50                         | 30  | 250 | 50          | 5           | 20.03.2024         | -                       | 7.23     | 7.58      | 268       | 14                                                     | 158       | 12         | 490       | 25         | 55                       | 4                         | 4.5               | 2                  | 5              | 1.2             |                    |                            |                                                                                                         |  |
| 33    | Rithala          | 40MGD Ph-I STP Rithala        | -                          | -                                            | -                          | -   | -   | -           | -           | -                  | -                       | -        | -         | -         | -                                                      | -         | -          | -         | -          | -                        | -                         | -                 | -                  | -              | -               | -                  | Plant Under Rehabilitation |                                                                                                         |  |
| 34    | Rithala          | 40MGD Ph-II STP Rithala       | ASP                        | SUEZ India Pvt. Ltd.                         | 50                         | 30  | 250 | 50          | 5           | 23.03.2024         | 41.97                   | 7.3      | 7.52      | 356       | 08                                                     | 193       | 07         | 480       | 36         | 41                       | 07                        | 3.9               | 0.6                | 1.84           | 0.36            |                    |                            |                                                                                                         |  |
| 35    | Rohini           | 18MGD STP Sec-28 Rohini       | ASP                        | Ms Dinesh Chandra Rohini project private Ltd | 50                         | 30  | 250 | 50          | 5           | 23.03.2024         | 9.43                    | 7.3      | 7.7       | 492       | 26                                                     | 245       | 17         | 608       | 72         | 45                       | 18                        | 6.5               | 3.5                | -              | -               | 11x10*7+           | 24x10*5                    |                                                                                                         |  |
| 36    | Yamuna Vihar     | 10MGD Phase-I Yamuna Vihar    | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 23.03.2024         | 9.98                    | 7.1      | 7.4       | 280       | 8                                                      | 150       | 5          | 470       | 18         | 40                       | 28                        | 3.5               | 1.6                | 4.2            | 1.2             | 11x10*13           | 27x10*6                    | PAC Dosing                                                                                              |  |
| 37    | Yamuna Vihar     | 10MGD Phase-II Yamuna Vihar   | ASP(IFAS)                  | M/s SIPL-RKC JV                              | 50                         | 30  | 250 | 50          | 5           | 23.03.2024         | 14.19                   | 7.2      | 7.5       | 324       | 18                                                     | 195       | 10         | 482       | 38         | 38                       | 10                        | 3.2               | 0.7                | 4.4            | 1.4             | 29x10*12           | 15x10*6                    |                                                                                                         |  |
| 38    | Yamuna Vihar     | 25 MGD Phase-III Yamuna Vihar | ASP                        | M/s Joly & joly                              | 30                         | 20  | 250 | 50          | 5           | 23.03.2024         | 26.71                   | 7.3      | 7.2       | 488       | 20                                                     | 310       | 14         | 748       | 42         | 46                       | 30                        | 4.2               | 1.8                | 7.2            | 2.6             | 21x10*14           | 28x10*7                    | PAC Dosing                                                                                              |  |
|       |                  |                               |                            |                                              | BDL: Below detection limit |     |     |             |             | ND: Not Detectable |                         |          |           |           | Plant not meeting standard as per the design parameter |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                    |                            |                                                                                                         |  |



Daily Analysis Report  
As on 25.03.2024

| S.No. | Lab              | Plant                         | Technology                 | O&M                                          | Design Parameter(mg/l)     |     |     |             |             | Date of analysis   | Average<br>Daily<br>Flow(MGD) | pH Inlet | pH outlet | TSS Inlet<br>mg/l | TSS outlet<br>mg/l                                     | BOD Inlet<br>mg/l | BOD outlet<br>mg/l | COD Inlet<br>mg/l | COD outlet<br>mg/l | Ammonical<br>nitrogen<br>Inlet<br>mg/l | Ammonical<br>nitrogen<br>Outlet<br>mg/l | phosphate-P<br>Inlet<br>mg/l | Phosphate-P<br>outlet<br>mg/l | Sulphide<br>Inlet<br>mg/l | Sulphide<br>Outlet<br>mg/l | Inlet<br>MPN (T.Coli)<br>100ml | Outlet<br>MPN (T.Coli)<br>100ml | Remarks                                                                                                 |  |
|-------|------------------|-------------------------------|----------------------------|----------------------------------------------|----------------------------|-----|-----|-------------|-------------|--------------------|-------------------------------|----------|-----------|-------------------|--------------------------------------------------------|-------------------|--------------------|-------------------|--------------------|----------------------------------------|-----------------------------------------|------------------------------|-------------------------------|---------------------------|----------------------------|--------------------------------|---------------------------------|---------------------------------------------------------------------------------------------------------|--|
|       |                  |                               |                            |                                              | TSS                        | BOD | COD | Ammonical-N | Phosphate-P |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
| 1     | Keshopur         | 12 MGD Ph-I STP Keshopur      | ASP                        | VA-TECH WABAG LTD.                           | 30                         | 20  | 250 | 50          | 5           | 25.03.2024         |                               | 7.41     | 7.58      | 212               | 11                                                     | 155               | 5                  | 416               | 19                 | 32                                     | 2.1                                     | 3.2                          | 1.9                           | 4.4                       | 1.1                        | -                              | -                               |                                                                                                         |  |
| 2     | Keshopur         | 20MGD Ph-II STP Keshopur      | ASP                        | Ayaappa Pvt.Ltd                              | 50                         | 30  | 250 | 50          | 5           | 25.03.2024         |                               | 7.38     | 7.42      | 348               | 13                                                     | 160               | 8                  | 459               | 22                 | 38                                     | 2.8                                     | 2.9                          | 1.8                           | 3.7                       | Nil                        | -                              | -                               |                                                                                                         |  |
| 3     | Keshopur         | 40MGD Ph-III STP Keshopur     | ASP                        | Ayaappa Pvt.Ltd                              | 50                         | 30  | 250 | 50          | 5           | 25.03.2024         |                               | 7.28     | 7.52      | 310               | 17                                                     | 158               | 10                 | 423               | 53                 | 40                                     | 2.9                                     | 4                            | 2.2                           | 4                         | 0.3                        | -                              | -                               |                                                                                                         |  |
| 4     | Keshopur         | 9 MGD STP Kapashera           | SBR                        | TRIVENI                                      | 10                         | 10  | 50  | 5           | 2           | 20.03.2024         | -                             | 7.35     | 7.72      | 368               | 9                                                      | 170               | 7                  | 546               | 20                 | 50                                     | 2                                       | 5                            | 1.8                           | 4.1                       | 1.6                        | -                              | -                               |                                                                                                         |  |
| 5     | Kondli           | 10MGD Phase-I STP Kondli      | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 25.03.2024         | 10                            | 7.1      | 7.4       | 334               | 08                                                     | 145               | 5                  | 476               | 14                 | 35                                     | 0.4                                     | 3.8                          | 0.8                           | 6.4                       | Nil                        | -                              | -                               |                                                                                                         |  |
| 6     | Kondli           | 25 MGD Phase-II STP Kondli    | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 25.03.2024         | 25                            | 7.1      | 7.5       | 334               | 09                                                     | 145               | 06                 | 476               | 15                 | 35                                     | 1.5                                     | 3.8                          | 1.2                           | 6.4                       | Nil                        | -                              | -                               |                                                                                                         |  |
| 7     | Kondli           | 10 MGD Phase-III STP Kondli   | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 25.03.2024         | 25                            | 7.1      | 7.5       | 334               | 09                                                     | 145               | 06                 | 476               | 15                 | 35                                     | 1.5                                     | 3.8                          | 1.2                           | 6.4                       | Nil                        | -                              | -                               |                                                                                                         |  |
| 8     | Kondli           | 45 MGD Phase-IV STP Kondli    | ASP(IFAS)                  | Ayaappa Pvt.Ltd                              | 30                         | 20  | 250 | 50          | 5           | 25.03.2024         | 22.5                          | 7        | 7.4       | 342               | 12                                                     | 150               | 07                 | 495               | 20                 | 35                                     | 0.2                                     | 3.8                          | 1.2                           | 6.4                       | Nil                        | -                              | -                               | Plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass. |  |
| 9     | Kondli           | 9 MGD STP Chilla              | Combitreat-ISBR            | HNB Engineers                                | 10                         | 10  | 50  | 5           | 2           | 26.10.2023         | 7.1                           | 7.5      | 338       | Bdl               | 142                                                    | Bdl               | 520                | 6                 | 40                 | 0                                      | 4.8                                     | 0.4                          | 5.6                           | 0                         | 9                          | -                              | -                               | Due to sample vehicle not available. Sample not being collected                                         |  |
| 10    | Kondli           | 1MGD STP Akshardham           | MBR                        | M/A Toshiba Water Solution Pvt. Ltd.         | 1                          | 2   | 50  | 5           | 2           | 02.11.2023         | -                             | 7.2      | 7.4       | 346               | BDL                                                    | 157               | BDL                | 490               | 5                  | 36                                     | 0                                       | 4                            | 0                             | 6                         | 0                          | -                              | -                               | Due to sample vehicle not available. Sample not being collected                                         |  |
| 11    | N.S.T.P.C.Pillar | 20MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 25.03.2024         | 4                             | 7.3      | 7.6       | 276               | 28                                                     | 128               | 18                 | 344               | 46                 | 26                                     | 3.7                                     | 3.2                          | 1.2                           | 1.9                       | 1                          | -                              | -                               | Half stream of plant is Under Rehabilitation                                                            |  |
| 12    | N.S.T.P.C.Pillar | 10MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 12.03.2024         | 1.5                           | 7.5      | 8.2       | 308               | 27                                                     | 214               | 20                 | 502               | 59                 | 27                                     | 3.5                                     | 2.6                          | 1.9                           | 3.5                       | 0.9                        | -                              | -                               |                                                                                                         |  |
| 13    | N.S.T.P.C.Pillar | 70MGD NSTPC Pillar            | ASP( Diffuser)             | L&T Construction and PASSAVANT (JV)          | 10                         | 10  | 50  | 5           | 2           | 25.03.2024         | 36.63                         | 7.4      | 7.7       | 304               | 08                                                     | 161               | 05                 | 397               | 22                 | 30                                     | 1.2                                     | 3.4                          | 1.7                           | 2                         | BOL                        | -                              | -                               |                                                                                                         |  |
| 14    | N.S.T.P.C.Pillar | 10MGD STP Narela              | ASP(Conventional aerators) | DRA Infracom Pvt. Ltd.                       | 50                         | 30  | 250 | 50          | 5           | 23.03.2024         | 2.91                          | 7.8      | 7.9       | 244               | 35                                                     | 165               | 21                 | 394               | 58                 | 45                                     | 19                                      | 6.2                          | 3.7                           | 14.2                      | 4                          | -                              | -                               |                                                                                                         |  |
| 15    | Nilothi          | 40MGD Ph-I STP Nilothi        | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 25.03.2024         |                               | 7.3      | 7.9       | 264               | 12                                                     | 225               | 15                 | -                 | -                  | 33                                     | 32                                      | 3.6                          | 0.25                          | 5.1                       | Nil                        | -                              | -                               |                                                                                                         |  |
| 16    | Nilothi          | 20MGD Ph-II STP Nilothi       | ASP                        | VEOLIA INDIA                                 | 10                         | 10  | 50  | 5           | 2           | 25.03.2024         |                               | 7.2      | 7.7       | 280               | 6                                                      | 227               | 7                  | -                 | -                  | 32                                     | 25                                      | 3.3                          | 0.1                           | 1.8                       | Nil                        | -                              | -                               |                                                                                                         |  |
| 17    | Okhla            | 12 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 25.03.2024         | 12                            | 6.9      | 7.4       | 170               | 68                                                     | 197               | 37                 | 414               | 137                | 38                                     | 32                                      | 2.8                          | 1.9                           | 2.4                       | 1.2                        | 24x1018*                       | 24x1011*                        |                                                                                                         |  |
| 18    | Okhla            | 45 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 25.03.2024         | 45                            | 7.1      | 7.5       | 166               | 48                                                     | 187               | 28                 | 390               | 93                 | 35                                     | 30                                      | 2.7                          | 1.6                           | 2.8                       | 0.8                        | 24x1018*                       | 24x1011*                        |                                                                                                         |  |
| 19    | Okhla            | 37 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 25.03.2024         | 37                            | 7.1      | 7.2       | 166               | 74                                                     | 187               | 60                 | 390               | 171                | 35                                     | 28                                      | 2.7                          | 1.8                           | 2.8                       | 1.6                        | 24x1018*                       | 24x1011*                        |                                                                                                         |  |
| 20    | Okhla            | 16 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 25.03.2024         | 16                            | 7.1      | 7.5       | 166               | 30                                                     | 187               | 16                 | 390               | 63                 | 35                                     | 18                                      | 2.7                          | 0.9                           | 2.8                       | 1.2                        | 24x1018*                       | 21x109*                         | PAC Dosing                                                                                              |  |
| 21    | Okhla            | New 30 MGD STP Okhla          | ASP                        | SUEZ India Pvt. Ltd.                         | 10                         | 10  | 50  | 5           | 2           | 23.03.2024         | 30                            | 7.4      | 7.2       | 392               | 8                                                      | 330               | 8                  | 750               | 32                 | 44                                     | 0                                       | 2.5                          | 0.3                           | 2.8                       | 0                          | 24x10*18                       | 20                              |                                                                                                         |  |
| 22    | Okhla            | 5 MGD STP Mehrauli            | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 30.10.2023         | -                             | 7.3      | 7.32      | 320               | 10                                                     | 200               | 5                  | 440               | 19                 | 42                                     | 3                                       | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | Sample not being collected on routine basis due to sample vehicle not available.                        |  |
| 23    | Okhla            | 0.66MGD STP Molarband         | Fluidized Aerobic Bed      | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 11.11.2023         | -                             | 7.29     | 7.54      | 248               | 16                                                     | 155               | 9                  | 353               | 35                 | 37                                     | 7                                       | 1.3                          | 0.4                           | 1.5                       | 0.4                        | -                              | -                               | ->                                                                                                      |  |
| 24    | Okhla            | 9 MGD STP Ghorini             | ASP                        | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 20.03.2024         | 5                             | 6.5      | 7.2       | 380               | 15                                                     | 230               | 8                  | 464               | 30                 | 42                                     | 26                                      | 2.5                          | 0.9                           | 4                         | 0.4                        | 24X10*18                       | 21X10*9                         | ->                                                                                                      |  |
| 25    | Okhla            | 2.2 MGD STP Vasant Kunj(Old)  | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 02.11.2023         | -                             | 7.09     | 7.74      | 270               | 22                                                     | 160               | 12                 | 381               | 48                 | 42                                     | 12                                      | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | ->                                                                                                      |  |
| 26    | Okhla            | 3MGD STP Vasant Kunj(New)     | Extended Aeration          | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 02.11.2023         | -                             | 7.32     | 7.69      | 310               | 13                                                     | 180               | 7                  | 431               | 29                 | 40                                     | 8                                       | 2.8                          | 1.2                           | 2.8                       | 0                          | -                              | -                               | ->                                                                                                      |  |
| 27    | Okhla            | 2.2 MGD STP Delhi Gate-I      | Biofor and dansadeg        | Degraoemnt                                   | 15                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.3      | 7.6       | 220               | 8                                                      | 135               | 4                  | 309               | 17                 | 36                                     | 4                                       | 1.6                          | 0.4                           | 2                         | 0                          | -                              | -                               | ->                                                                                                      |  |
| 28    | Okhla            | 16 MGD STP delhi Gate-II      | Biofor and dansadeg        | Degraoemnt                                   | 10                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.4      | 7.8       | 190               | 5                                                      | 125               | 3                  | 269               | 12                 | 38                                     | 3                                       | 1.5                          | 0.3                           | 2                         | 0                          | -                              | -                               | ->                                                                                                      |  |
| 29    | Okhla            | 2.2 MGD STP S.H.N             | Biofor and dansadeg        | Degraoemnt                                   | 15                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.4      | 7.7       | 258               | 7                                                      | 150               | 5                  | 364               | 20                 | 39                                     | 4                                       | 1.8                          | 0.6                           | 2.4                       | 0                          | -                              | -                               | ->                                                                                                      |  |
| 30    | Pappankalan      | 20MGD Ph-I STP Pappankalan    | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 25.03.2024         |                               | 7.72     | 7.86      | 280               | 19                                                     | 165               | 17                 | 408               | 40                 | 45                                     | 12                                      | 3.9                          | 0.8                           | 2.1                       | 0.2                        | -                              | -                               |                                                                                                         |  |
| 31    | Pappankalan      | 20MGD Ph-II STP Pappankalan   | ASP                        | VA-TECH WABAG LTD.                           | 10                         | 10  | 50  | 5           | 2           | 23.03.2024         |                               | 7.28     | 7.37      | 320               | 8                                                      | 170               | 7                  | 453               | 21                 | 40                                     | 0.4                                     | 4.7                          | 1                             | 4.6                       | 0.7                        | -                              | -                               |                                                                                                         |  |
| 32    | Pappankalan      | 8MGD STP Najafgarh            | ASP                        | Ayaappa Pvt.Ltd.                             | 50                         | 30  | 250 | 50          | 5           | 25.03.2024         | -                             | 7.23     | 7.58      | 268               | 14                                                     | 158               | 12                 | 490               | 25                 | 55                                     | 4                                       | 4.5                          | 2                             | 5                         | 1.2                        | -                              | -                               |                                                                                                         |  |
| 33    | Rithala          | 40MGD Ph-I STP Rithala        | -                          | -                                            | -                          | -   | -   | -           | -           | -                  | -                             | -        | -         | -                 | -                                                      | -                 | -                  | -                 | -                  | -                                      | -                                       | -                            | -                             | -                         | -                          | -                              | Plant Under Rehabilitation      |                                                                                                         |  |
| 34    | Rithala          | 40MGD Ph-II STP Rithala       | ASP                        | SUEZ India Pvt. Ltd.                         | 50                         | 30  | 250 | 50          | 5           | 25.03.2024         | 42.26                         | 7.29     | 7.53      | 372               | 09                                                     | 195               | 08                 | 480               | 36                 | 40                                     | 08                                      | 3.6                          | 0.7                           | 2.88                      | 0.36                       | -                              | -                               |                                                                                                         |  |
| 35    | Rohini           | 18MGD STP Sec-28 Rohini       | ASP                        | Ms Dinesh Chandra Rohini project private Ltd | 50                         | 30  | 250 | 50          | 5           | 25.03.2024         | 9.94                          | 7.5      | 7.9       | 484               | 22                                                     | 240               | 13                 | 600               | 64                 | 40                                     | 15                                      | 6.2                          | 2.8                           | -                         | -                          | -                              | -                               |                                                                                                         |  |
| 36    | Yamuna Vihar     | 10MGD Phase-I Yamuna Vihar    | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 25.03.2024         | 9.95                          | 7.2      | 7.6       | 308               | 10                                                     | 144               | 06                 | 542               | 22                 | 39                                     | 22                                      | 4.2                          | 1                             | 4.4                       | 2                          | 24X10*13                       | 20X10*7                         | PAC Dosing                                                                                              |  |
| 37    | Yamuna Vihar     | 10MGD Phase-II Yamuna Vihar   | ASP(IFAS)                  | M/A SIPL-RKC JV                              | 50                         | 30  | 250 | 50          | 5           | 25.03.2024         | 13.9                          | 7.3      | 7.5       | 320               | 17                                                     | 155               | 11                 | 562               | 56                 | 30                                     | 09                                      | 3.2                          | 0.8                           | 4                         | 1.4                        | 11X10*13                       | 20X10*13                        |                                                                                                         |  |
| 38    | Yamuna Vihar     | 25 MGD Phase-III Yamuna Vihar | ASP                        | M/A Joly & joly                              | 30                         | 20  | 250 | 50          | 5           | 25.03.2024         | 26.68                         | 7.3      | 7.6       | 420               | 20                                                     | 254               | 13                 | 708               | 42                 | 42                                     | 28                                      | 4.5                          | 2.2                           | 7.4                       | 2.4                        | 24X10*13                       | 35X10*7                         | PAC Dosing                                                                                              |  |
|       |                  |                               |                            |                                              | BDL: Below detection limit |     |     |             |             | ND: Not Detectable |                               |          |           |                   | Plant not meeting standard as per the design parameter |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              | Plant under DJB (O&M)      |     |     |             |             | 10                 |                               |          |           |                   | Plant under Pvt. (O&M)                                 |                   |                    |                   |                    | 28                                     |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |

Daily Analysis Report  
As on 26.03.2024

| S.No. | Lab              | Plant                         | Technology                 | O&M                                          | Design Parameter(mg/l)     |     |     |             |             | Date of analysis   | Average<br>Daily<br>Flow(MGD) | pH inlet | pH outlet | TSS Inlet<br>mg/l | TSS outlet<br>mg/l                                     | BOD Inlet<br>mg/l | BOD outlet<br>mg/l | COD Inlet<br>mg/l | COD outlet<br>mg/l | Ammonical<br>nitrogen<br>Inlet<br>mg/l | Ammonical<br>nitrogen<br>Outlet<br>mg/l | phosphate-P<br>Inlet<br>mg/l | Phosphate-P<br>outlet<br>mg/l | Sulphide<br>Inlet<br>mg/l | Sulphide<br>Outlet<br>mg/l | Inlet<br>MPN<br>(T.Coli)<br>100ml | Outlet<br>MPN (T.Coli)<br>100ml | Remarks                                                                                                 |  |
|-------|------------------|-------------------------------|----------------------------|----------------------------------------------|----------------------------|-----|-----|-------------|-------------|--------------------|-------------------------------|----------|-----------|-------------------|--------------------------------------------------------|-------------------|--------------------|-------------------|--------------------|----------------------------------------|-----------------------------------------|------------------------------|-------------------------------|---------------------------|----------------------------|-----------------------------------|---------------------------------|---------------------------------------------------------------------------------------------------------|--|
|       |                  |                               |                            |                                              | TSS                        | BOD | COD | Ammonical-N | Phosphate-P |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
| 1     | Keshopur         | 12 MGD Ph-I STP Keshopur      | ASP                        | VA-TECH WABAG LTD.                           | 30                         | 20  | 250 | 50          | 5           | 26.03.2024         | -                             | 7.28     | 7.71      | 216               | 15                                                     | 120               | 6                  | 396               | 17                 | 40                                     | 0.5                                     | 3.5                          | 2                             | 4.7                       | 1.4                        | -                                 | -                               | -                                                                                                       |  |
| 2     | Keshopur         | 20MGD Ph-II STP Keshopur      | ASP                        | Ayaappa Pvt.Ltd                              | 50                         | 30  | 250 | 50          | 5           | 26.03.2024         | -                             | 7.61     | 7.74      | 364               | 14                                                     | 165               | 11                 | 490               | 36                 | 35                                     | 3                                       | 3                            | 1.8                           | 3.9                       | 0.1                        | -                                 | -                               | -                                                                                                       |  |
| 3     | Keshopur         | 40MGD Ph-III STP Keshopur     | ASP                        | Ayaappa Pvt.Ltd                              | 50                         | 30  | 250 | 50          | 5           | 26.03.2024         | -                             | 7.68     | 7.88      | 282               | 15                                                     | 170               | 12                 | 508               | 53                 | 30                                     | 18                                      | 4                            | 2                             | 4.2                       | 1                          | -                                 | -                               | -                                                                                                       |  |
| 4     | Keshopur         | 9 MGD STP Kapashera           | SBR                        | TRIVENI                                      | 10                         | 10  | 50  | 5           | 2           | 20.03.2024         | -                             | 7.35     | 7.72      | 368               | 9                                                      | 170               | 7                  | 546               | 20                 | 50                                     | 2                                       | 5                            | 1.8                           | 4.1                       | 1.6                        | -                                 | -                               | -                                                                                                       |  |
| 5     | Kondli           | 10MGD Phase-I STP Kondli      | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 26.03.2024         | 10                            | 7.1      | 7.4       | 364               | 9                                                      | 155               | 6                  | 502               | 16                 | 28                                     | 0.3                                     | 4.2                          | 1.6                           | 5.6                       | 0                          | -                                 | -                               | -                                                                                                       |  |
| 6     | Kondli           | 25 MGD Phase-II STP Kondli    | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 26.03.2024         | 25                            | 7.1      | 7.5       | 364               | 7                                                      | 155               | 4                  | 502               | 11                 | 28                                     | 1.2                                     | 4.2                          | 2                             | 5.6                       | 0                          | -                                 | -                               | -                                                                                                       |  |
| 7     | Kondli           | 10 MGD Phase-III STP Kondli   | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 26.03.2024         | 25                            | 7.1      | 7.5       | 364               | 7                                                      | 155               | 4                  | 502               | 11                 | 28                                     | 1.2                                     | 4.2                          | 2                             | 5.6                       | 0                          | -                                 | -                               | -                                                                                                       |  |
| 8     | Kondli           | 45 MGD Phase-IV STP Kondli    | ASP(IFAS)                  | Ayaappa Pvt.Ltd                              | 30                         | 20  | 250 | 50          | 5           | 26.03.2024         | 22.5                          | 6.9      | 7.4       | 360               | 14                                                     | 160               | 9                  | 510               | 22                 | 30                                     | 0.3                                     | 4.4                          | 1.2                           | 5.8                       | 0.2                        | -                                 | -                               | Plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass. |  |
| 9     | Kondli           | 9 MGD STP Chilla              | Combitreat-ISBR            | HNB Engineers                                | 10                         | 10  | 50  | 5           | 2           | 26.03.2024         | 7.1                           | 7.5      | 338       | Bdl               | 142                                                    | Bdl               | 520                | 6                 | 40                 | 0                                      | 4.8                                     | 0.4                          | 5.6                           | 0                         | 9                          | -                                 | -                               | Due to sample vehicle not available. Sample not being collected                                         |  |
| 10    | Kondli           | 1MGD STP Akashdham            | MBR                        | M/A Toshiba Water Solution Pvt. Ltd.         | 1                          | 2   | 50  | 5           | 2           | 02.11.2023         | -                             | 7.2      | 7.4       | 346               | BDL                                                    | 157               | BDL                | 490               | 5                  | 36                                     | 0                                       | 4                            | 0                             | 6                         | 0                          | -                                 | -                               | Due to sample vehicle not available. Sample not being collected                                         |  |
| 11    | N.S.T.P.C.Pillar | 20MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 26.03.2024         | 4                             | 7.6      | 7.7       | 220               | 26                                                     | 118               | 15                 | 302               | 42                 | 25                                     | 3.9                                     | 3                            | 1                             | 2                         | 0.8                        | -                                 | -                               | Half stream of plant is Under Rehabilitation                                                            |  |
| 12    | N.S.T.P.C.Pillar | 10MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 12.03.2024         | 1.5                           | 7.5      | 8.2       | 308               | 27                                                     | 214               | 20                 | 502               | 59                 | 27                                     | 3.5                                     | 2.6                          | 1.9                           | 3.5                       | 0.9                        | -                                 | -                               | -                                                                                                       |  |
| 13    | N.S.T.P.C.Pillar | 70MGD NSTPC Pillar            | ASP(Diffuser)              | L&T Construction and PASSAVANT (JV)          | 10                         | 10  | 50  | 5           | 2           | 26.03.2024         | 35.78                         | 7.5      | 7.7       | 368               | 10                                                     | 223               | 6                  | 532               | 17                 | 30                                     | 1.4                                     | 3.2                          | 1.5                           | 1.9                       | BDL                        | -                                 | -                               | -                                                                                                       |  |
| 14    | N.S.T.P.C.Pillar | 10MGD STP Narela              | ASP(Conventional aerators) | DRA Infracom Pvt. Ltd.                       | 50                         | 30  | 250 | 50          | 5           | 23.03.2024         | 3.1                           | 7.4      | 8         | 320               | 45                                                     | 215               | 21                 | 516               | 52                 | 48                                     | 16                                      | 5.4                          | 3                             | 13.8                      | 3.9                        | -                                 | -                               | -                                                                                                       |  |
| 15    | Nilothi          | 40MGD Ph-I STP Nilothi        | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 26.03.2024         | -                             | 7.4      | 7.9       | 300               | 15                                                     | 225               | 12                 | -                 | -                  | 30                                     | 31                                      | 3.7                          | 0.75                          | 2.9                       | Nil                        | -                                 | -                               | -                                                                                                       |  |
| 16    | Nilothi          | 20MGD Ph-II STP Nilothi       | ASP                        | VEOLIA INDIA                                 | 10                         | 10  | 50  | 5           | 2           | 26.03.2024         | -                             | 7.3      | 7.8       | 408               | 3                                                      | 235               | 2                  | -                 | -                  | 32                                     | 0.5                                     | 3.8                          | 0.4                           | 2.5                       | Nil                        | -                                 | -                               | -                                                                                                       |  |
| 17    | Okhla            | 12 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 26.03.2024         | 12                            | 7        | 7.3       | 362               | 94                                                     | 275               | 75                 | 1346              | 337                | 42                                     | 38                                      | 2.1                          | 1.6                           | 3.2                       | 2                          | 24x10 <sup>18</sup>               | 24x10 <sup>11</sup>             | -                                                                                                       |  |
| 18    | Okhla            | 45 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 26.03.2024         | 45                            | 7.2      | 7.4       | 360               | 72                                                     | 275               | 65                 | 735               | 205                | 40                                     | 37                                      | 2.4                          | 1.4                           | 3.2                       | 1.6                        | 24x10 <sup>18</sup>               | 24x10 <sup>11</sup>             | -                                                                                                       |  |
| 19    | Okhla            | 37 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 26.03.2024         | 37                            | 7.2      | 7.3       | 360               | 107                                                    | 275               | 84                 | 735               | 204                | 40                                     | 34                                      | 2.4                          | 1.6                           | 3.2                       | 2                          | 24x10 <sup>18</sup>               | 24x10 <sup>11</sup>             | -                                                                                                       |  |
| 20    | Okhla            | 16 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 26.03.2024         | 16                            | 7.2      | 7.2       | 360               | 45                                                     | 275               | 42                 | 735               | 130                | 40                                     | 32                                      | 2.4                          | 1.1                           | 3.2                       | 0.8                        | 24x10 <sup>18</sup>               | 75x10 <sup>8</sup>              | PAC Dosing                                                                                              |  |
| 21    | Okhla            | New 30 MGD STP Okhla          | ASP                        | SUEZ India Pvt. Ltd.                         | 10                         | 10  | 50  | 5           | 2           | 26.03.2024         | 30                            | 7.3      | 7.4       | 302               | 14                                                     | 303               | 13                 | 1462              | 38                 | 44                                     | 4                                       | 2.2                          | 0.4                           | 3.6                       | 0                          | 24x10 <sup>18</sup>               | 15                              | -                                                                                                       |  |
| 22    | Okhla            | 5 MGD STP Mehrauli            | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 30.10.2023         | -                             | 7.3      | 7.32      | 320               | 10                                                     | 200               | 5                  | 440               | 19                 | 42                                     | 3                                       | 2.4                          | 0.4                           | 2.4                       | 0                          | -                                 | -                               | Sample not being collected on routine basis due to sample vehicle not available.                        |  |
| 23    | Okhla            | 0.6MGD STP Molarband          | Fluidized Aerobic Bed      | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 11.11.2023         | -                             | 7.29     | 7.54      | 248               | 16                                                     | 155               | 9                  | 353               | 35                 | 37                                     | 7                                       | 1.3                          | 0.4                           | 1.5                       | 0.4                        | -                                 | -                               | -do-                                                                                                    |  |
| 24    | Okhla            | 9 MGD STP Ghitorni            | ASP                        | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 20.03.2024         | 5                             | 6.5      | 7.2       | 380               | 15                                                     | 230               | 8                  | 464               | 30                 | 42                                     | 26                                      | 2.5                          | 0.9                           | 4                         | 0.4                        | 24X10 <sup>18</sup>               | 21X10 <sup>9</sup>              | -do-                                                                                                    |  |
| 25    | Okhla            | 2.2 MGD STP Vasant Kunj(Old)  | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 02.11.2023         | -                             | 7.09     | 7.74      | 270               | 22                                                     | 160               | 12                 | 381               | 48                 | 42                                     | 12                                      | 2.4                          | 0.4                           | 2.4                       | 0                          | -                                 | -                               | -do-                                                                                                    |  |
| 26    | Okhla            | 3MGD STP Vasant Kunj(New)     | Extended Aeration          | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 02.11.2023         | -                             | 7.32     | 7.69      | 310               | 13                                                     | 180               | 7                  | 431               | 29                 | 40                                     | 8                                       | 2.8                          | 1.2                           | 2.8                       | 0                          | -                                 | -                               | -do-                                                                                                    |  |
| 27    | Okhla            | 2.2 MGD STP Delhi Gate-I      | Biofor and dansadeg        | Degrामोन्त                                   | 15                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.3      | 7.6       | 220               | 8                                                      | 135               | 4                  | 309               | 17                 | 36                                     | 4                                       | 1.6                          | 0.4                           | 2                         | 0                          | -                                 | -                               | -do-                                                                                                    |  |
| 28    | Okhla            | 16 MGD STP delhi Gate-II      | Biofor and dansadeg        | Degrामोन्त                                   | 10                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.4      | 7.8       | 190               | 5                                                      | 125               | 3                  | 269               | 12                 | 38                                     | 3                                       | 1.5                          | 0.3                           | 2                         | 0                          | -                                 | -                               | -do-                                                                                                    |  |
| 29    | Okhla            | 2.2 MGD STP S.H.N             | Biofor and dansadeg        | Degrामोन्त                                   | 15                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.4      | 7.7       | 258               | 7                                                      | 150               | 5                  | 364               | 20                 | 39                                     | 4                                       | 1.8                          | 0.6                           | 2.4                       | 0                          | -                                 | -                               | -do-                                                                                                    |  |
| 30    | Pappankalan      | 20MGD Ph-I STP Pappankalan    | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 26.03.2024         | -                             | 7.82     | 7.94      | 336               | 17                                                     | 178               | 16                 | 440               | 37                 | 45                                     | 10                                      | 4.1                          | 0.8                           | 2.3                       | 0.4                        | -                                 | -                               | -                                                                                                       |  |
| 31    | Pappankalan      | 20MGD Ph-II STP Pappankalan   | ASP                        | VA-TECH WABAG LTD.                           | 10                         | 10  | 50  | 5           | 2           | 26.03.2024         | -                             | 7.31     | 7.67      | 360               | 7                                                      | 158               | 6.5                | 492               | 19                 | 40                                     | 0.6                                     | 4.5                          | 1.2                           | 4                         | 0.3                        | -                                 | -                               | -                                                                                                       |  |
| 32    | Pappankalan      | 8MGD STP Najafgarh            | ASP                        | Ayaappa Pvt.Ltd.                             | 50                         | 30  | 250 | 50          | 5           | 26.03.2024         | -                             | 7.52     | 7.76      | 328               | 14                                                     | 160               | 13                 | 486               | 39                 | 30                                     | 0.5                                     | 3                            | 0.5                           | 3                         | 2.5                        | -                                 | -                               | -                                                                                                       |  |
| 33    | Rithala          | 40MGD Ph-I STP Rithala        | -                          | -                                            | -                          | -   | -   | -           | -           | -                  | -                             | -        | -         | -                 | -                                                      | -                 | -                  | -                 | -                  | -                                      | -                                       | -                            | -                             | -                         | -                          | -                                 | Plant Under Rehabilitation      |                                                                                                         |  |
| 34    | Rithala          | 40MGD Ph-II STP Rithala       | ASP                        | SUEZ India Pvt. Ltd.                         | 50                         | 30  | 250 | 50          | 5           | 26.03.2024         | 41.45                         | 7.3      | 7.52      | 360               | 08                                                     | 198               | 07                 | 488               | 32                 | 38                                     | 07                                      | 3.7                          | 0.9                           | 3.68                      | 0.4                        | 24x10 <sup>7</sup>                | 43                              | -                                                                                                       |  |
| 35    | Rohini           | 18MGD STP Sec-28 Rohini       | ASP                        | Ms Dinesh Chandra Rohini project private Ltd | 50                         | 30  | 250 | 50          | 5           | 26.03.2024         | 9.41                          | 7.4      | 7.8       | 392               | 25                                                     | 170               | 16                 | 416               | 72                 | 40                                     | 18                                      | 5.5                          | 2                             | -                         | -                          | -                                 | -                               | -                                                                                                       |  |
| 36    | Yamuna Vihar     | 10MGD Phase-I Yamuna Vihar    | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 26.03.2024         | 9.96                          | 7.2      | 7.5       | 340               | 13                                                     | 210               | 08                 | 572               | 28                 | 28                                     | 20                                      | 2.9                          | 1.6                           | 4.2                       | 1.4                        | 42X10 <sup>11</sup>               | 15X10 <sup>7</sup>              | PAC Dosing                                                                                              |  |
| 37    | Yamuna Vihar     | 10MGD Phase-II Yamuna Vihar   | ASP(IFAS)                  | M/A SIPL-RKC JV                              | 50                         | 30  | 250 | 50          | 5           | 26.03.2024         | 13.18                         | 7.3      | 7.6       | 384               | 19                                                     | 204               | 13                 | 612               | 40                 | 32                                     | 08                                      | 2.3                          | 0.4                           | 4                         | 1.2                        | 29X10 <sup>12</sup>               | 20X10 <sup>7</sup>              | -                                                                                                       |  |
| 38    | Yamuna Vihar     | 25 MGD Phase-III Yamuna Vihar | ASP                        | M/A Joly & joly                              | 30                         | 20  | 250 | 50          | 5           | 26.03.2024         | 26.78                         | 7.2      | 7.5       | 412               | 28                                                     | 239               | 20                 | 790               | 58                 | 40                                     | 30                                      | 3.2                          | 1.4                           | 6.9                       | 2.8                        | 11X10 <sup>15</sup>               | 20X10 <sup>9</sup>              | PAC Dosing                                                                                              |  |
|       |                  |                               |                            |                                              | BDL: Below detection limit |     |     |             |             | ND: Not Detectable |                               |          |           |                   | Plant not meeting standard as per the design parameter |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                   |                                 |                                                                                                         |  |

Daily Analysis Report  
As on 27.03.2024

| S.No. | Lab              | Plant                         | Technology                 | O&M                                          | Design Parameter(mg/l)     |     |     |             |             | Date of analysis   | Average<br>Daily<br>Flow(MGD) | pH Inlet | pH outlet | TSS Inlet<br>mg/l | TSS outlet<br>mg/l                                     | BOD Inlet<br>mg/l | BOD outlet<br>mg/l | COD Inlet<br>mg/l | COD outlet<br>mg/l | Ammonical<br>nitrogen<br>Inlet<br>mg/l | Ammonical<br>nitrogen<br>Outlet<br>mg/l | phosphate-P<br>Inlet<br>mg/l | Phosphate-P<br>outlet<br>mg/l | Sulphide<br>Inlet<br>mg/l | Sulphide<br>Outlet<br>mg/l | Inlet<br>MPN (T.Coli)<br>100ml | Outlet<br>MPN (T.Coli)<br>100ml | Remarks                                                                                                 |  |
|-------|------------------|-------------------------------|----------------------------|----------------------------------------------|----------------------------|-----|-----|-------------|-------------|--------------------|-------------------------------|----------|-----------|-------------------|--------------------------------------------------------|-------------------|--------------------|-------------------|--------------------|----------------------------------------|-----------------------------------------|------------------------------|-------------------------------|---------------------------|----------------------------|--------------------------------|---------------------------------|---------------------------------------------------------------------------------------------------------|--|
|       |                  |                               |                            |                                              | TSS                        | BOD | COD | Ammonical-N | Phosphate-P |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
| 1     | Keshopur         | 12 MGD Ph-I STP Keshopur      | ASP                        | VA-TECH WABAG LTD.                           | 30                         | 20  | 250 | 50          | 5           | 27.03.2024         | -                             | 7.51     | 7.7       | 296               | 12                                                     | 165               | 10                 | 405               | 22                 | 30                                     | 0.4                                     | 3                            | 2                             | 3.9                       | 0.5                        | -                              | -                               |                                                                                                         |  |
| 2     | Keshopur         | 20MGD Ph-II STP Keshopur      | ASP                        | Ayaappa Pvt.Ltd                              | 50                         | 30  | 250 | 50          | 5           | 27.03.2024         | -                             | 7.59     | 7.64      | 280               | 11                                                     | 158               | 9.5                | 484               | 19                 | 25                                     | 11                                      | 3.5                          | 2.5                           | 4.3                       | 0.9                        | -                              | -                               |                                                                                                         |  |
| 3     | Keshopur         | 40MGD Ph-III STP Keshopur     | ASP                        | Ayaappa Pvt.Ltd                              | 50                         | 30  | 250 | 50          | 5           | 27.03.2024         | -                             | 7.55     | 7.71      | 304               | 14                                                     | 180               | 8                  | 478               | 53                 | 32                                     | 9                                       | 2                            | 1.9                           | 3.6                       | 0.3                        | -                              | -                               |                                                                                                         |  |
| 4     | Keshopur         | 9 MGD STP Kapashera           | SBR                        | TRIVENI                                      | 10                         | 10  | 50  | 5           | 2           | 20.03.2024         | -                             | 7.35     | 7.72      | 368               | 9                                                      | 170               | 7                  | 546               | 20                 | 50                                     | 2                                       | 5                            | 1.8                           | 4.1                       | 1.6                        | -                              | -                               |                                                                                                         |  |
| 5     | Kondli           | 10MGD Phase-I STP Kondli      | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 27.03.2024         | 10                            | 7.1      | 7.5       | 372               | 8                                                      | 155               | 6                  | 504               | 15                 | 26                                     | 0.4                                     | 4                            | 1.4                           | 5.4                       | 0                          | -                              | -                               |                                                                                                         |  |
| 6     | Kondli           | 25 MGD Phase-II STP Kondli    | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 27.03.2024         | 25                            | 7.1      | 7.5       | 372               | 9                                                      | 155               | 4                  | 504               | 17                 | 26                                     | 1.3                                     | 4                            | 2.5                           | 5.4                       | 0.6                        | -                              | -                               |                                                                                                         |  |
| 7     | Kondli           | 10 MGD Phase-III STP Kondli   | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 27.03.2024         | 25                            | 7.1      | 7.5       | 372               | 9                                                      | 155               | 4                  | 504               | 17                 | 26                                     | 1.3                                     | 4                            | 2.5                           | 5.4                       | 0.6                        | -                              | -                               |                                                                                                         |  |
| 8     | Kondli           | 45 MGD Phase-IV STP Kondli    | ASP(IFAS)                  | Ayaappa Pvt.Ltd                              | 30                         | 20  | 250 | 50          | 5           | 27.03.2024         | 22.5                          | 7.1      | 7.5       | 358               | 13                                                     | 160               | 9                  | 498               | 21                 | 28                                     | 0.4                                     | 3.7                          | 1                             | 6                         | 0.4                        | -                              | -                               | Plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass. |  |
| 9     | Kondli           | 9 MGD STP Chilla              | Combitreat-ISBR            | HNB Engineers                                | 10                         | 10  | 50  | 5           | 2           | 27.03.2024         | 7.1                           | 7.5      | 338       | Bdl               | 142                                                    | Bdl               | 520                | 6                 | 40                 | 0                                      | 4.8                                     | 0.4                          | 5.6                           | 0                         | 9                          | -                              | -                               | Due to sample vehicle not available. Sample not being collected                                         |  |
| 10    | Kondli           | 1MGD STP Akshardham           | MBR                        | M/A Toshiba Water Solution Pvt. Ltd.         | 1                          | 2   | 50  | 5           | 2           | 02.11.2023         | -                             | 7.2      | 7.4       | 346               | BDL                                                    | 157               | BDL                | 490               | 5                  | 36                                     | 0                                       | 4                            | 0                             | 6                         | 0                          | -                              | -                               | Due to sample vehicle not available. Sample not being collected                                         |  |
| 11    | N.S.T.P.C.Pillar | 20MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 27.03.2024         | 4                             | 7.3      | 7.8       | 304               | 25                                                     | 195               | 13                 | 512               | 42                 | 17                                     | 6                                       | 1.9                          | 2.3                           | 2.4                       | 1.6                        | -                              | -                               | Half stream of plant is Under Rehabilitation                                                            |  |
| 12    | N.S.T.P.C.Pillar | 10MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 27.03.2024         | 1.5                           | 7.5      | 8.2       | 308               | 27                                                     | 214               | 20                 | 502               | 59                 | 27                                     | 3.5                                     | 2.6                          | 1.9                           | 3.5                       | 0.9                        | -                              | -                               |                                                                                                         |  |
| 13    | N.S.T.P.C.Pillar | 70MGD NSTPC Pillar            | ASP(Diffuser)              | L&T Construction and PASSAVANT (JV)          | 10                         | 10  | 50  | 5           | 2           | 27.03.2024         | 33.16                         | 7.4      | 8         | 324               | 26                                                     | 225               | 14                 | 624               | 56                 | 30                                     | 3.5                                     | 2.5                          | 2                             | 3                         | 0.5                        | -                              | -                               |                                                                                                         |  |
| 14    | N.S.T.P.C.Pillar | 10MGD STP Narela              | ASP(Conventional aerators) | DRA Infracom Pvt. Ltd.                       | 50                         | 30  | 250 | 50          | 5           | 27.03.2024         | 2.89                          | 7.7      | 7.9       | 308               | 23                                                     | 205               | 14                 | 656               | 36                 | 40                                     | 9.5                                     | 4.9                          | 3.9                           | 5.1                       | 2                          | -                              | -                               |                                                                                                         |  |
| 15    | Nilothi          | 40MGD Ph-I STP Nilothi        | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 26.03.2024         | -                             | 7.4      | 7.9       | 300               | 15                                                     | 225               | 12                 | -                 | -                  | 30                                     | 31                                      | 3.7                          | 0.75                          | 2.9                       | Nil                        | -                              | -                               |                                                                                                         |  |
| 16    | Nilothi          | 20MGD Ph-II STP Nilothi       | ASP                        | VEOLIA INDIA                                 | 10                         | 10  | 50  | 5           | 2           | 27.03.2024         | -                             | 7.4      | 7.8       | 452               | 1                                                      | 235               | 1                  | -                 | -                  | 23                                     | 0.1                                     | 2.3                          | 0.3                           | 4.5                       | Nil                        | -                              | -                               |                                                                                                         |  |
| 17    | Okhla            | 12 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 27.03.2024         | 12                            | 7.1      | 7.3       | 242               | 59                                                     | 210               | 41                 | 431               | 145                | 37                                     | 27                                      | 2.1                          | 1.1                           | 2.4                       | 1.6                        | -                              | -                               |                                                                                                         |  |
| 18    | Okhla            | 45 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 27.03.2024         | 45                            | 7.2      | 7.4       | 228               | 42                                                     | 220               | 28                 | 463               | 110                | 39                                     | 30                                      | 1.9                          | 1                             | 3.6                       | 0.8                        | -                              | -                               |                                                                                                         |  |
| 19    | Okhla            | 37 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 27.03.2024         | 37                            | 7.2      | 7.4       | 228               | 72                                                     | 220               | 65                 | 463               | 339                | 37                                     | 32                                      | 1.9                          | 1.5                           | 3.6                       | 1.2                        | -                              | -                               |                                                                                                         |  |
| 20    | Okhla            | 16 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 27.03.2024         | 16                            | 25.7     | 25.7      | 228               | 43                                                     | 220               | 28                 | 463               | 112                | 37                                     | 32                                      | 1.9                          | 1                             | 3.6                       | 0.4                        | -                              | -                               | PAC Dosing                                                                                              |  |
| 21    | Okhla            | New 30 MGD STP Okhla          | ASP                        | SUEZ India Pvt. Ltd.                         | 10                         | 10  | 50  | 5           | 2           | 27.03.2024         | 30                            | 7.2      | 7.5       | 278               | 06                                                     | 230               | 6                  | 1051              | 30                 | 33                                     | 0.97                                    | 2.3                          | 0.3                           | 4.8                       | 0                          | -                              | -                               |                                                                                                         |  |
| 22    | Okhla            | 5 MGD STP Mehrauli            | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 30.10.2023         | -                             | 7.3      | 7.32      | 320               | 10                                                     | 200               | 5                  | 440               | 19                 | 42                                     | 3                                       | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | Sample not being collected on routine basis due to sample vehicle not available.                        |  |
| 23    | Okhla            | 0.66MGD STP Molarband         | Fluidized Aerobic Bed      | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 11.11.2023         | -                             | 7.29     | 7.54      | 248               | 16                                                     | 155               | 9                  | 353               | 35                 | 37                                     | 7                                       | 1.3                          | 0.4                           | 1.5                       | 0.4                        | -                              | -                               | <do>                                                                                                    |  |
| 24    | Okhla            | 9 MGD STP Ghitorni            | ASP                        | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 20.03.2024         | 5                             | 6.5      | 7.2       | 380               | 15                                                     | 230               | 8                  | 464               | 30                 | 42                                     | 26                                      | 2.5                          | 0.9                           | 4                         | 0.4                        | 24x10 <sup>4</sup> *18         | 21x10 <sup>4</sup> *9           | <do>                                                                                                    |  |
| 25    | Okhla            | 2.2 MGD STP Vasant Kunj(Old)  | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 02.11.2023         | -                             | 7.09     | 7.74      | 270               | 22                                                     | 160               | 12                 | 381               | 48                 | 42                                     | 12                                      | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | <do>                                                                                                    |  |
| 26    | Okhla            | 3MGD STP Vasant Kunj(New)     | Extended Aeration          | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 02.11.2023         | -                             | 7.32     | 7.69      | 310               | 13                                                     | 180               | 7                  | 431               | 29                 | 40                                     | 8                                       | 2.8                          | 1.2                           | 2.8                       | 0                          | -                              | -                               | <do>                                                                                                    |  |
| 27    | Okhla            | 2.2 MGD STP Delhi Gate-I      | Biofor and dansadeg        | Degraomoent                                  | 15                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.3      | 7.6       | 220               | 8                                                      | 135               | 4                  | 309               | 17                 | 36                                     | 4                                       | 1.6                          | 0.4                           | 2                         | 0                          | -                              | -                               | <do>                                                                                                    |  |
| 28    | Okhla            | 16 MGD STP delhi Gate-II      | Biofor and dansadeg        | Degraomoent                                  | 10                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.4      | 7.8       | 190               | 5                                                      | 125               | 3                  | 269               | 12                 | 38                                     | 3                                       | 1.5                          | 0.3                           | 2                         | 0                          | -                              | -                               | <do>                                                                                                    |  |
| 29    | Okhla            | 2.2 MGD STP S.H.N             | Biofor and dansadeg        | Degraomoent                                  | 15                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.4      | 7.7       | 258               | 7                                                      | 150               | 5                  | 364               | 20                 | 39                                     | 4                                       | 1.8                          | 0.6                           | 2.4                       | 0                          | -                              | -                               | <do>                                                                                                    |  |
| 30    | Pappankalan      | 20MGD Ph-I STP Pappankalan    | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 27.03.2024         | -                             | 7.79     | 7.84      | 240               | 12                                                     | 152               | 11                 | 360               | 26                 | 45                                     | 12                                      | 4                            | 0.9                           | 2.5                       | 0.66                       | -                              | -                               |                                                                                                         |  |
| 31    | Pappankalan      | 20MGD Ph-II STP Pappankalan   | ASP                        | VA-TECH WABAG LTD.                           | 10                         | 10  | 50  | 5           | 2           | 26.03.2024         | -                             | 7.31     | 7.67      | 360               | 7                                                      | 158               | 6.5                | 492               | 19                 | 40                                     | 0.6                                     | 4.5                          | 1.2                           | 4                         | 0.3                        | -                              | -                               |                                                                                                         |  |
| 32    | Pappankalan      | 8MGD STP Najafgarh            | ASP                        | Ayaappa Pvt.Ltd.                             | 50                         | 30  | 250 | 50          | 5           | 26.03.2024         | -                             | 7.52     | 7.76      | 328               | 14                                                     | 160               | 13                 | 486               | 39                 | 30                                     | 0.5                                     | 3                            | 0.5                           | 3                         | 2.5                        | -                              | -                               |                                                                                                         |  |
| 33    | Rithala          | 40MGD Ph-I STP Rithala        | -                          | -                                            | -                          | -   | -   | -           | -           | -                  | -                             | -        | -         | -                 | -                                                      | -                 | -                  | -                 | -                  | -                                      | -                                       | -                            | -                             | -                         | -                          | -                              | Plant Under Rehabilitation      |                                                                                                         |  |
| 34    | Rithala          | 40MGD Ph-II STP Rithala       | ASP                        | SUEZ India Pvt. Ltd.                         | 50                         | 30  | 250 | 50          | 5           | 27.03.2024         | 41.08                         | 7.32     | 7.53      | 320               | 07                                                     | 185               | 06                 | 448               | 36                 | 37                                     | 08                                      | 4.1                          | 0.8                           | 2.84                      | 0.36                       | -                              | -                               |                                                                                                         |  |
| 35    | Rohini           | 18MGD STP Sec-28 Rohini       | ASP                        | Ms Dinesh Chandra Rohini project private Ltd | 50                         | 30  | 250 | 50          | 5           | 27.03.2024         | 9.54                          | 7.2      | 7.8       | 356               | 27                                                     | 198               | 17                 | 488               | 64                 | 55                                     | 18                                      | 6                            | 2.5                           | -                         | -                          | 24x10 <sup>4</sup> *7          | 24x10 <sup>4</sup> *5           |                                                                                                         |  |
| 36    | Yamuna Vihar     | 10MGD Phase-I Yamuna Vihar    | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 27.03.2024         | 9.92                          | 7.3      | 7.5       | 456               | 7                                                      | 215               | 4                  | 778               | 19                 | 32                                     | 22                                      | 2.5                          | 1.4                           | 4.8                       | 1.8                        | 21x10 <sup>4</sup> *12         | 27x10 <sup>4</sup> *7           | PAC Dosing                                                                                              |  |
| 37    | Yamuna Vihar     | 10MGD Phase-II Yamuna Vihar   | ASP(IFAS)                  | M/A SIPL-RKC JV                              | 50                         | 30  | 250 | 50          | 5           | 27.03.2024         | 27.8                          | 7.4      | 7.6       | 260               | 14                                                     | 142               | 9                  | 466               | 28                 | 28                                     | 7                                       | 2.2                          | 0.5                           | 3.6                       | 1.4                        | 24x10 <sup>4</sup> *13         | 15x10 <sup>4</sup> *7           |                                                                                                         |  |
| 38    | Yamuna Vihar     | 25 MGD Phase-III Yamuna Vihar | ASP                        | M/A Joly & joly                              | 30                         | 20  | 250 | 50          | 5           | 27.03.2024         | 26.65                         | 7.1      | 7.4       | 320               | 28                                                     | 209               | 20                 | 584               | 50                 | 42                                     | 28                                      | 3.8                          | 1.9                           | 7.6                       | 3.2                        | 44x10 <sup>4</sup> *13         | 42x10 <sup>4</sup> *9           | PAC Dosing                                                                                              |  |
|       |                  |                               |                            |                                              | BDL: Below detection limit |     |     |             |             | ND: Not Detectable |                               |          |           |                   | Plant not meeting standard as per the design parameter |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |                   |                                                        |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |

Daily Analysis Report  
As on 28.03.2024

| S.No. | Lab              | Plant                         | Technology                 | O&M                                          | Design Parameter(mg/l)     |     |     |             |             | Date of analysis   | Average<br>Daily<br>Flow(MGD) | pH Inlet | pH outlet | TSS Inlet | TSS outlet                                             | BOD Inlet | BOD outlet | COD Inlet | COD outlet | Ammonical<br>nitrogen<br>Inlet | Ammonical<br>nitrogen<br>Outlet | phosphate-P<br>Inlet | Phosphate-P<br>outlet | Sulphide<br>Inlet | Sulphide<br>Outlet | Inlet<br>MPN (T.Coli)<br>100ml | Outlet<br>MPN (T.Coli)<br>100ml | Remarks                                                                                                 |   |
|-------|------------------|-------------------------------|----------------------------|----------------------------------------------|----------------------------|-----|-----|-------------|-------------|--------------------|-------------------------------|----------|-----------|-----------|--------------------------------------------------------|-----------|------------|-----------|------------|--------------------------------|---------------------------------|----------------------|-----------------------|-------------------|--------------------|--------------------------------|---------------------------------|---------------------------------------------------------------------------------------------------------|---|
|       |                  |                               |                            |                                              | TSS                        | BOD | COD | Ammonical-N | Phosphate-P |                    |                               | -        | -         | mg/l      | mg/l                                                   | mg/l      | mg/l       | mg/l      | mg/l       | mg/l                           | mg/l                            | mg/l                 | mg/l                  | mg/l              | mg/l               |                                |                                 |                                                                                                         |   |
| 1     | Keshopur         | 12 MGD Ph-I STP Keshopur      | ASP                        | VA-TECH WABAG LTD.                           | 30                         | 20  | 250 | 50          | 5           | 28.03.2024         | 7.27                          | 7.46     | 276       | 13        | -                                                      | -         | 426        | 27        | 45         | 1                              | 4                               | 2.5                  | 5                     | 0.2               | -                  | -                              | -                               |                                                                                                         |   |
| 2     | Keshopur         | 20MGD Ph-II STP Keshopur      | ASP                        | Ayaappa Pvt.Ltd                              | 50                         | 30  | 250 | 50          | 5           | 28.03.2024         | 7.3                           | 7.48     | 288       | 12        | -                                                      | -         | 470        | 22        | 42         | 5                              | 4.2                             | 1.9                  | 4.5                   | Nil               | -                  | -                              | -                               |                                                                                                         |   |
| 3     | Keshopur         | 40MGD Ph-III STP Keshopur     | ASP                        | Ayaappa Pvt.Ltd                              | 50                         | 30  | 250 | 50          | 5           | 28.03.2024         | 7.32                          | 7.6      | 304       | 16        | -                                                      | -         | 423        | 53        | 40         | 20                             | 3.8                             | 1.5                  | 5.3                   | 0.7               | -                  | -                              | -                               |                                                                                                         |   |
| 4     | Keshopur         | 9 MGD STP Kapashera           | SBR                        | TRIVENI                                      | 10                         | 10  | 50  | 5           | 2           | 20.03.2024         | -                             | 7.35     | 7.72      | 368       | 9                                                      | 170       | 7          | 546       | 20         | 50                             | 2                               | 5                    | 1.8                   | 4.1               | 1.6                | -                              | -                               | -                                                                                                       |   |
| 5     | Kondli           | 10MGD Phase-I STP Kondli      | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 28.03.2024         | 10                            | 7        | 7.4       | 304       | 9                                                      | 145       | 6          | 456       | 15         | 25                             | 0                               | 3.5                  | 1.2                   | 5.8               | 0                  | -                              | -                               | -                                                                                                       |   |
| 6     | Kondli           | 25 MGD Phase-II STP Kondli    | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 28.03.2024         | 25                            | 7        | 7.5       | 304       | 14                                                     | 145       | 7          | 456       | 16         | 25                             | 0.8                             | 3.5                  | 1                     | 5.8               | 0                  | -                              | -                               | -                                                                                                       |   |
| 7     | Kondli           | 10 MGD Phase-III STP Kondli   | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 28.03.2024         | 25                            | 7        | 7.5       | 304       | 14                                                     | 145       | 7          | 456       | 16         | 25                             | 0.8                             | 3.5                  | 1                     | 5.8               | 0                  | -                              | -                               | -                                                                                                       |   |
| 8     | Kondli           | 45 MGD Phase-IV STP Kondli    | ASP(IFAS)                  | Ayaappa Pvt.Ltd                              | 30                         | 20  | 250 | 50          | 5           | 28.03.2024         | 22.5                          | 6.9      | 7.4       | 336       | 14                                                     | 160       | 8          | 490       | 20         | 28                             | 0.4                             | 3.6                  | 1.2                   | 6.2               | 0.6                | -                              | -                               | Plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass. |   |
| 9     | Kondli           | 9 MGD STP Chilla              | Combitreat-SBR             | HNB Engineers                                | 10                         | 10  | 50  | 5           | 2           | 28.03.2024         | 7.1                           | 7.5      | 338       | Bdl       | 142                                                    | Bdl       | 520        | 6         | 40         | 0                              | 4.8                             | 0.4                  | 5.6                   | 0                 | 9                  | -                              | -                               | Due to sample vehicle not available. Sample not being collected                                         |   |
| 10    | Kondli           | 1MGD STP Akashdham            | MBR                        | M/A Toshiba Water Solution Pvt. Ltd.         | 1                          | 2   | 50  | 5           | 2           | 02.11.2023         | -                             | 7.2      | 7.4       | 346       | BDL                                                    | BDL       | 490        | 5         | 36         | 0                              | 4                               | 0                    | 6                     | 0                 | -                  | -                              | -                               | Due to sample vehicle not available. Sample not being collected                                         |   |
| 11    | N.S.T.P.C.Pillar | 20MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 28.03.2024         | 4                             | 7.4      | 7.8       | 240       | 27                                                     | 140       | 12         | 460       | 52         | 18                             | 09                              | 2                    | 1.9                   | 2.5               | 1.3                | -                              | -                               | Half stream of plant is Under Rehabilitation                                                            |   |
| 12    | N.S.T.P.C.Pillar | 10MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 28.03.2024         | 1.5                           | 7.5      | 8.2       | 308       | 27                                                     | 214       | 20         | 502       | 59         | 27                             | 3.5                             | 2.6                  | 1.9                   | 3.5               | 0.9                | -                              | -                               | -                                                                                                       |   |
| 13    | N.S.T.P.C.Pillar | 70MGD NSTPC Pillar            | ASP(Diffuser)              | L&T Construction and PASSAVANT (JV)          | 10                         | 10  | 50  | 5           | 2           | 28.03.2024         | 34.14                         | 7.6      | 7.7       | 264       | 39                                                     | 162       | 20         | 492       | 39         | 23                             | 3                               | 2.7                  | 1.9                   | 2.9               | 0.5                | -                              | -                               | -                                                                                                       |   |
| 14    | N.S.T.P.C.Pillar | 10MGD STP Narela              | ASP(Conventional aerators) | DRA Infracom Pvt. Ltd.                       | 50                         | 30  | 250 | 50          | 5           | 27.03.2024         | 2.89                          | 7.7      | 7.9       | 308       | 23                                                     | 205       | 14         | 656       | 36         | 40                             | 9.5                             | 4.9                  | 3.9                   | 5.1               | 2                  | -                              | -                               | -                                                                                                       |   |
| 15    | Nilothi          | 40MGD Ph-I STP Nilothi        | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 28.03.2024         | 7.4                           | 8.1      | 230       | 13        | -                                                      | -         | -          | -         | 31         | 30                             | 3.2                             | 0.9                  | 1.8                   | Nil               | -                  | -                              | -                               | -                                                                                                       |   |
| 16    | Nilothi          | 20MGD Ph-II STP Nilothi       | ASP                        | VEOLIA INDIA                                 | 10                         | 10  | 50  | 5           | 2           | 28.03.2024         | 7.3                           | 7.1      | 212       | 1         | -                                                      | -         | -          | -         | 29         | 0.1                            | 3.3                             | 0.2                  | 1.5                   | Nil               | -                  | -                              | -                               | -                                                                                                       |   |
| 17    | Okhla            | 12 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 28.03.2024         | 12                            | 7.1      | 7.3       | 130       | 50                                                     | 243       | 30         | 510       | 121        | 34                             | 29                              | 2.3                  | 1.4                   | 4                 | 1.6                | 24 x 10 <sup>4</sup> 18        | 24 x 10 <sup>4</sup> 11         | -                                                                                                       |   |
| 18    | Okhla            | 45 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 28.03.2024         | 45                            | 7.2      | 7.4       | 120       | 34                                                     | 260       | 23         | 562       | 83         | 36                             | 30                              | 2.6                  | 1.2                   | 2.4               | 0.8                | 24 x 10 <sup>4</sup> 18        | 24 x 10 <sup>4</sup> 11         | -                                                                                                       |   |
| 19    | Okhla            | 37 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 28.03.2024         | 37                            | 72       | 7.3       | 120       | 70                                                     | 260       | 55         | 562       | 180        | 36                             | 36                              | 2.6                  | 1.7                   | 2.4               | 2                  | 24 x 10 <sup>4</sup> 18        | 24 x 10 <sup>4</sup> 11         | -                                                                                                       |   |
| 20    | Okhla            | 16 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 28.03.2024         | 16                            | 7.2      | 7.5       | 120       | 32                                                     | 260       | 17         | 562       | 69         | 36                             | 27                              | 2.6                  | 1                     | 2.4               | 1.2                | 24 x 10 <sup>4</sup> 18        | 21 x 10 <sup>4</sup> 9          | PAC Dosing                                                                                              |   |
| 21    | Okhla            | New 30 MGD STP Okhla          | ASP                        | SUEZ India Pvt. Ltd.                         | 10                         | 10  | 50  | 5           | 2           | 28.03.2024         | 30                            | 7.2      | 7.5       | 328       | 5                                                      | 262       | 4          | 541       | 18         | 42                             | 0.47                            | 2.5                  | 0.3                   | 6.4               | 0                  | 24 x 10 <sup>4</sup> 18        | 43                              | -                                                                                                       |   |
| 22    | Okhla            | 5 MGD STP Mehrauli            | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 30.10.2023         | -                             | 7.3      | 7.32      | 320       | 10                                                     | 200       | 5          | 440       | 19         | 42                             | 3                               | 2.4                  | 0.4                   | 2.4               | 0                  | -                              | -                               | Sample not being collected on routine basis due to sample vehicle not available.                        |   |
| 23    | Okhla            | 0.66MGD STP Molarband         | Fluidized Aerobic Bed      | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 11.11.2023         | -                             | 7.29     | 7.54      | 248       | 16                                                     | 155       | 9          | 353       | 35         | 37                             | 7                               | 1.3                  | 0.4                   | 1.5               | 0.4                | -                              | -                               | ->                                                                                                      |   |
| 24    | Okhla            | 9 MGD STP Ghorini             | ASP                        | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 20.03.2024         | 5                             | 6.5      | 7.2       | 380       | 15                                                     | 230       | 8          | 464       | 30         | 42                             | 26                              | 2.5                  | 0.9                   | 4                 | 0.4                | 24X10 <sup>4</sup> 18          | 21X10 <sup>4</sup> 9            | ->                                                                                                      |   |
| 25    | Okhla            | 2.2 MGD STP Vasant Kunj(Old)  | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 02.11.2023         | -                             | 7.09     | 7.74      | 270       | 22                                                     | 160       | 12         | 381       | 48         | 42                             | 12                              | 2.4                  | 0.4                   | 2.4               | 0                  | -                              | -                               | ->                                                                                                      |   |
| 26    | Okhla            | 3MGD STP Vasant Kunj(New)     | Extended Aeration          | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 02.11.2023         | -                             | 7.32     | 7.69      | 310       | 13                                                     | 180       | 7          | 431       | 29         | 40                             | 8                               | 2.8                  | 1.2                   | 2.8               | 0                  | -                              | -                               | ->                                                                                                      |   |
| 27    | Okhla            | 2.2 MGD STP Delhi Gate-I      | Biofor and dansadeg        | Degraoemnt                                   | 15                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.3      | 7.6       | 220       | 8                                                      | 135       | 4          | 309       | 17         | 36                             | 4                               | 1.6                  | 0.4                   | 2                 | 0                  | -                              | -                               | ->                                                                                                      |   |
| 28    | Okhla            | 16 MGD STP delhi Gate-II      | Biofor and dansadeg        | Degraoemnt                                   | 10                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.4      | 7.8       | 190       | 5                                                      | 125       | 3          | 269       | 12         | 38                             | 3                               | 1.5                  | 0.3                   | 2                 | 0                  | -                              | -                               | ->                                                                                                      |   |
| 29    | Okhla            | 2.2 MGD STP S.H.N             | Biofor and dansadeg        | Degraoemnt                                   | 15                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                             | 7.4      | 7.7       | 258       | 7                                                      | 150       | 5          | 364       | 20         | 39                             | 4                               | 1.8                  | 0.6                   | 2.4               | 0                  | -                              | -                               | ->                                                                                                      |   |
| 30    | Pappankalan      | 20MGD Ph-I STP Pappankalan    | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 27.03.2024         | 7.79                          | 7.84     | 240       | 12        | 152                                                    | 11        | 360        | 26        | 45         | 12                             | 4                               | 0.9                  | 2.5                   | 0.66              | -                  | -                              | -                               | -                                                                                                       |   |
| 31    | Pappankalan      | 20MGD Ph-II STP Pappankalan   | ASP                        | VA-TECH WABAG LTD.                           | 10                         | 10  | 50  | 5           | 2           | 26.03.2024         | -                             | 7.31     | 7.67      | 360       | 7                                                      | 158       | 6.5        | 492       | 19         | 40                             | 0.6                             | 4.5                  | 1.2                   | 4                 | 0.3                | -                              | -                               | -                                                                                                       | - |
| 32    | Pappankalan      | 8MGD STP Najafgarh            | ASP                        | Ayaappa Pvt.Ltd.                             | 50                         | 30  | 250 | 50          | 5           | 26.03.2024         | -                             | 7.52     | 7.76      | 328       | 14                                                     | 160       | 13         | 486       | 39         | 30                             | 0.5                             | 3                    | 0.5                   | 3                 | 2.5                | -                              | -                               | -                                                                                                       | - |
| 33    | Rithala          | 40MGD Ph-I STP Rithala        | -                          | -                                            | -                          | -   | -   | -           | -           | -                  | -                             | -        | -         | -         | -                                                      | -         | -          | -         | -          | -                              | -                               | -                    | -                     | -                 | -                  | -                              | -                               | Plant Under Rehabilitation                                                                              |   |
| 34    | Rithala          | 40MGD Ph-II STP Rithala       | ASP                        | SUEZ India Pvt. Ltd.                         | 50                         | 30  | 250 | 50          | 5           | 28.03.2024         | 41.14                         | 7.29     | 7.51      | 332       | 08                                                     | 183       | 07         | 456       | 40         | 41                             | 07                              | 4.2                  | 0.9                   | 2.88              | 0.4                | -                              | -                               | -                                                                                                       | - |
| 35    | Rohini           | 18MGD STP Sec-28 Rohini       | ASP                        | Ms Dinesh Chandra Rohini project private Ltd | 50                         | 30  | 250 | 50          | 5           | 28.03.2024         | 9.17                          | 7.3      | 7.7       | 296       | 24                                                     | 172       | 15         | 416       | 80         | 48                             | 16                              | 6.2                  | 2.8                   | -                 | -                  | -                              | -                               | -                                                                                                       | - |
| 36    | Yamuna Vihar     | 10MGD Phase-I Yamuna Vihar    | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 28.03.2024         | 8.5                           | 7.2      | 7.4       | 300       | 08                                                     | 187       | 05         | 540       | 18         | 40                             | 25                              | 4.5                  | 2.2                   | 4.6               | 1.6                | 46X10 <sup>4</sup> 12          | 15X10 <sup>4</sup> 7            | PAC Dosing                                                                                              |   |
| 37    | Yamuna Vihar     | 10MGD Phase-II Yamuna Vihar   | ASP(IFAS)                  | M/A SIPL-RKC JV                              | 50                         | 30  | 250 | 50          | 5           | 28.03.2024         | 14.09                         | 7.3      | 7.5       | 312       | 18                                                     | 195       | 12         | 562       | 38         | 38                             | 10                              | 3.6                  | 0.4                   | 3.8               | 1.2                | 12X10 <sup>4</sup> 12          | 15X10 <sup>4</sup> 7            | -                                                                                                       |   |
| 38    | Yamuna Vihar     | 25 MGD Phase-III Yamuna Vihar | ASP                        | M/s Joly & joly                              | 30                         | 20  | 250 | 50          | 5           | 28.03.2024         | 26.53                         | 7.3      | 7.6       | 328       | 23                                                     | 196       | 16         | 580       | 48         | 44                             | 30                              | 4.8                  | 2.8                   | 7.4               | 3                  | 53X10 <sup>4</sup> 13          | 44X10 <sup>4</sup> 7            | PAC Dosing                                                                                              |   |
|       |                  |                               |                            |                                              | BDL: Below detection limit |     |     |             |             | ND: Not Detectable |                               |          |           |           | Plant not meeting standard as per the design parameter |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           |                                                        |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                               |          |           |           | </                                                     |           |            |           |            |                                |                                 |                      |                       |                   |                    |                                |                                 |                                                                                                         |   |

Daily Analysis Report  
As on 29.03.2024

| S.No. | Lab              | Plant                         | Technology                 | O&M                                          | Design Parameter(mg/l)     |     |     |             |             | Date of analysis   | Average Daily Flow(MGD) | pH Inlet | pH outlet | TSS Inlet | TSS outlet                                             | BOD Inlet | BOD outlet | COD Inlet | COD outlet | Ammonical nitrogen Inlet | Ammonical nitrogen Outlet | phosphate-P Inlet | Phosphate-P outlet | Sulphide Inlet | Sulphide Outlet | Inlet MPN (T.Coli)     | Outlet MPN (T.Coli)  | Remarks                                                                                                 |  |
|-------|------------------|-------------------------------|----------------------------|----------------------------------------------|----------------------------|-----|-----|-------------|-------------|--------------------|-------------------------|----------|-----------|-----------|--------------------------------------------------------|-----------|------------|-----------|------------|--------------------------|---------------------------|-------------------|--------------------|----------------|-----------------|------------------------|----------------------|---------------------------------------------------------------------------------------------------------|--|
|       |                  |                               |                            |                                              | TSS                        | BOD | COD | Ammonical-N | Phosphate-P |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
| 1     | Keshopur         | 12 MGD Ph-I STP Keshopur      | ASP                        | VA-TECH WABAG LTD.                           | 30                         | 20  | 250 | 50          | 5           | 29.03.2024         | -                       | 7.43     | 7.58      | 344       | 11                                                     | 140       | 8          | 423       | 25         | 40                       | 0.3                       | 4.2               | 1.2                | 4.2            | 0.66            | -                      | -                    |                                                                                                         |  |
| 2     | Keshopur         | 20MGD Ph-II STP Keshopur      | ASP                        | Ayaappa Pvt.Ltd                              | 50                         | 30  | 250 | 50          | 5           | 29.03.2024         | -                       | 7.46     | 7.68      | 304       | 12                                                     | 158       | 9          | 419       | 30         | 45                       | 8                         | 4                 | 1.5                | 4.6            | 1.4             | -                      | -                    |                                                                                                         |  |
| 3     | Keshopur         | 40MGD Ph-III STP Keshopur     | ASP                        | Ayaappa Pvt.Ltd                              | 50                         | 30  | 250 | 50          | 5           | 29.03.2024         | -                       | 7.55     | 7.82      | 296       | 14                                                     | 160       | 11         | 435       | 53         | 47                       | 11                        | 4.6               | 1.8                | 4.5            | 1               | -                      | -                    |                                                                                                         |  |
| 4     | Keshopur         | 9 MGD STP Kapashera           | SBR                        | TRIVENI                                      | 10                         | 10  | 50  | 5           | 2           | 29.03.2024         |                         | 7.45     | 7.78      | 356       | 8                                                      | 155       | 7          | 502       | 17         | 55                       | 0.4                       | 5.4               | 1.7                | 5.7            | 0.39            | -                      | -                    |                                                                                                         |  |
| 5     | Kondli           | 10MGD Phase-I STP Kondli      | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 29.03.2024         | 10                      | 7        | 7.5       | 316       | 6                                                      | 147       | 5          | 460       | 14         | 25                       | 0.4                       | 4                 | 1.5                | 5.2            | 1.5             |                        |                      |                                                                                                         |  |
| 6     | Kondli           | 25 MGD Phase-II STP Kondli    | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 29.03.2024         | 25                      | 7        | 7.5       | 316       | 9                                                      | 147       | 6          | 460       | 10         | 25                       | 1.5                       | 4                 | 1.8                | 5.2            | 0.8             |                        |                      |                                                                                                         |  |
| 7     | Kondli           | 10 MGD Phase-III STP Kondli   | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 29.03.2024         | 25                      | 7        | 7.5       | 316       | 9                                                      | 147       | 6          | 460       | 10         | 25                       | 1.5                       | 4                 | 1.8                | 5.2            | 0.8             |                        |                      |                                                                                                         |  |
| 8     | Kondli           | 45 MGD Phase-IV STP Kondli    | ASP(IFAS)                  | Ayaappa Pvt.Ltd                              | 30                         | 20  | 250 | 50          | 5           | 29.03.2024         | 22.5                    | 6.9      | 7.4       | 328       | 12                                                     | 157       | 9          | 480       | 20         | 30                       | 0.4                       | 4.2               | 1.2                | 5.8            | 0.6             |                        |                      | Plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass. |  |
| 9     | Kondli           | 9 MGD STP Chilla              | Combitreat-ISBR            | HNB Engineers                                | 10                         | 10  | 50  | 5           | 2           | 29.03.2024         | 7.1                     | 7.5      | 338       | Bdl       | 142                                                    | Bdl       | 520        | 6         | 40         | 0                        | 4.8                       | 0.4               | 5.6                | 0              | 9               |                        |                      | Due to sample vehicle not available. Sample not being collected                                         |  |
| 10    | Kondli           | 1MGD STP Akshardham           | MBR                        | M/s Toshiba Water Solution Pvt. Ltd.         | 1                          | 2   | 50  | 5           | 2           | 02.11.2023         | -                       | 7.2      | 7.4       | 346       | BDL                                                    | 157       | BDL        | 490       | 5          | 36                       | 0                         | 4                 | 0                  | 6              | 0               | -                      | -                    | Due to sample vehicle not available. Sample not being collected                                         |  |
| 11    | N.S.T.P.C.Pillar | 20MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 29.03.2024         | 4                       | 7.6      | 7.7       | 268       | 28                                                     | 170       | 13         | 413       | 56         | 19                       | 6                         | 2                 | 2.4                | 2.3            | 1               |                        |                      | Half stream of plant is Under Rehabilitation                                                            |  |
| 12    | N.S.T.P.C.Pillar | 10MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 23.03.2024         | 1.5                     | 7.5      | 8.2       | 308       | 27                                                     | 214       | 20         | 502       | 59         | 27                       | 3.5                       | 2.6               | 1.9                | 3.5            | 0.9             |                        |                      |                                                                                                         |  |
| 13    | N.S.T.P.C.Pillar | 70MGD NSTPC Pillar            | ASP( Diffuser)             | L&T Construction and PASSAVANT (JV)          | 10                         | 10  | 50  | 5           | 2           | 29.03.2024         | 33.69                   | 7.3      | 7.8       | 280       | 30                                                     | 181       | 16         | 513       | 64         | 29                       | 3.4                       | 2.7               | 1.9                | 1.8            | 0.6             |                        |                      |                                                                                                         |  |
| 14    | N.S.T.P.C.Pillar | 10MGD STP Narela              | ASP(Conventional aerators) | DRA Infracom Pvt. Ltd.                       | 50                         | 30  | 250 | 50          | 5           | 29.03.2024         | 2.7                     | 7.6      | 8         | 408       | 26                                                     | 306       | 13         | 701       | 47         | 42                       | 9.7                       | 5                 | 4.3                | 18.6           | 2               |                        |                      |                                                                                                         |  |
| 15    | Nilothi          | 40MGD Ph-I STP Nilothi        | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 29.03.2024         | -                       | 7.3      | 7.8       | 516       | 16                                                     | 250       | 15         | -         | -          | 34                       | 32                        | 3.6               | 0.6                | 4.6            | Nil             |                        |                      |                                                                                                         |  |
| 16    | Nilothi          | 20MGD Ph-II STP Nilothi       | ASP                        | VEOLIA INDIA                                 | 10                         | 10  | 50  | 5           | 2           | 29.03.2024         | -                       | 7.3      | 7.7       | 252       | 1                                                      | 180       | 1          | -         | -          | 28                       | 0.1                       | 2.9               | 0.2                | 3.2            | Nil             |                        |                      |                                                                                                         |  |
| 17    | Okhla            | 12 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 29.03.2024         | 12                      | 7.1      | 7.3       | 228       | 50                                                     | 169       | 30         | 387       | 127        | 38                       | 31                        | 1.9               | 1.1                | 1.6            | 0.8             |                        |                      |                                                                                                         |  |
| 18    | Okhla            | 45 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 29.03.2024         | 45                      | 7.2      | 7.5       | 208       | 31                                                     | 255       | 24         | 401       | 88         | 39                       | 33                        | 2.1               | 1                  | 2              | 0.4             |                        |                      |                                                                                                         |  |
| 19    | Okhla            | 37 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 29.03.2024         | 37                      | 7.2      | 7.3       | 208       | 78                                                     | 255       | 63         | 401       | 163        | 39                       | 35                        | 2.1               | 1.5                | 2.4            | 2               |                        |                      |                                                                                                         |  |
| 20    | Okhla            | 16 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 29.03.2024         | 16                      | 7.2      | 7.4       | 208       | 30                                                     | 255       | 24         | 401       | 89         | 39                       | 30                        | 2.1               | 1                  | 2.4            | 0.4             |                        |                      | PAC Dosing                                                                                              |  |
| 21    | Okhla            | New 30 MGD STP Okhla          | ASP                        | SUEZ India Pvt. Ltd.                         | 10                         | 10  | 50  | 5           | 2           | 29.03.2024         | 30                      | 7.2      | 7.5       | 314       | 6                                                      | 545       | 5          | 964       | 32         | 41                       | 0.51                      | 2                 | 0.4                | 4              | 0               |                        |                      |                                                                                                         |  |
| 22    | Okhla            | 5 MGD STP Mehrauli            | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 30.10.2023         | -                       | 7.3      | 7.32      | 320       | 10                                                     | 200       | 5          | 440       | 19         | 42                       | 3                         | 2.4               | 0.4                | 2.4            | 0               | -                      | -                    | Sample not being collected on routine basis due to sample vehicle not available.                        |  |
| 23    | Okhla            | 0.66MGD STP Molarband         | Fluidized Aerobic Bed      | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 11.11.2023         | -                       | 7.29     | 7.54      | 248       | 16                                                     | 155       | 9          | 353       | 35         | 37                       | 7                         | 1.3               | 0.4                | 1.5            | 0.4             | -                      | -                    | do                                                                                                      |  |
| 24    | Okhla            | 9 MGD STP Ghitorni            | ASP                        | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 20.03.2024         | 5                       | 6.5      | 7.2       | 380       | 15                                                     | 230       | 8          | 464       | 30         | 42                       | 26                        | 2.5               | 0.9                | 4              | 0.4             | 24x10 <sup>4</sup> 18  | 21x10 <sup>4</sup> 9 | do                                                                                                      |  |
| 25    | Okhla            | 2.2 MGD STP Vasant Kunj(Old)  | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 02.11.2023         | -                       | 7.09     | 7.74      | 270       | 22                                                     | 160       | 12         | 381       | 48         | 42                       | 12                        | 2.4               | 0.4                | 2.4            | 0               | -                      | -                    | do                                                                                                      |  |
| 26    | Okhla            | 3MGD STP Vasant Kunj(New)     | Extended Aeration          | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 02.11.2023         | -                       | 7.32     | 7.69      | 310       | 13                                                     | 180       | 7          | 431       | 29         | 40                       | 8                         | 2.8               | 1.2                | 2.8            | 0               | -                      | -                    | do                                                                                                      |  |
| 27    | Okhla            | 2.2 MGD STP Delhi Gate-I      | Biofor and dansadeg        | Degraomoent                                  | 15                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                       | 7.3      | 7.6       | 220       | 8                                                      | 135       | 4          | 309       | 17         | 36                       | 4                         | 1.6               | 0.4                | 2              | 0               | -                      | -                    | do                                                                                                      |  |
| 28    | Okhla            | 16 MGD STP delhi Gate-II      | Biofor and dansadeg        | Degraomoent                                  | 10                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                       | 7.4      | 7.8       | 190       | 5                                                      | 125       | 3          | 269       | 12         | 38                       | 3                         | 1.5               | 0.3                | 2              | 0               | -                      | -                    | do                                                                                                      |  |
| 29    | Okhla            | 2.2 MGD STP S.H.N             | Biofor and dansadeg        | Degraomoent                                  | 15                         | 10  | 50  | 5           | 2           | 23.11.2023         | -                       | 7.4      | 7.7       | 258       | 7                                                      | 150       | 5          | 364       | 20         | 39                       | 4                         | 1.8               | 0.6                | 2.4            | 0               | -                      | -                    | do                                                                                                      |  |
| 30    | Pappankalan      | 20MGD Ph-I STP Pappankalan    | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 29.03.2024         | -                       | 7.72     | 7.94      | 368       | 18                                                     | 189       | 17         | 472       | 36         | 45                       | 12                        | 4.2               | 1                  | 2.5            | 0.66            |                        |                      |                                                                                                         |  |
| 31    | Pappankalan      | 20MGD Ph-II STP Pappankalan   | ASP                        | VA-TECH WABAG LTD.                           | 10                         | 10  | 50  | 5           | 2           | 29.03.2024         | -                       | 7.62     | 7.75      | 268       | 10                                                     | 175       | 6          | 480       | 20         | 50                       | 0.6                       | 4.5               | 1.2                | 5              | 0.66            | -                      | -                    |                                                                                                         |  |
| 32    | Pappankalan      | 8MGD STP Najafgarh            | ASP                        | Ayaappa Pvt.Ltd.                             | 50                         | 30  | 250 | 50          | 5           | 29.03.2024         | -                       | 7.53     | 7.69      | 316       | 13                                                     | 170       | 11         | 520       | 26         | 48                       | 0.2                       | 5.2               | 1.4                | 4.7            | 0.93            | -                      | -                    |                                                                                                         |  |
| 33    | Rithala          | 40MGD Ph-I STP Rithala        | -                          | -                                            | -                          | -   | -   | -           | -           |                    | -                       | -        | -         | -         | -                                                      | -         | -          | -         | -          | -                        | -                         | -                 | -                  | -              | -               | -                      | -                    | Plant Under Rehabilitation                                                                              |  |
| 34    | Rithala          | 40MGD Ph-II STP Rithala       | ASP                        | SUEZ India Pvt. Ltd.                         | 50                         | 30  | 250 | 50          | 5           | 29.03.2024         | 42.15                   | 7.31     | 7.52      | 312       | 07                                                     | 175       | 06         | 432       | 32         | 38                       | 08                        | 4                 | 0.8                | 2.36           | 0.44            | 11x10 <sup>4</sup> 7   | 75                   |                                                                                                         |  |
| 35    | Rohini           | 18MGD STP Sec-28 Rohini       | ASP                        | Ms Dinesh Chandra Rohini project private Ltd | 50                         | 30  | 250 | 50          | 5           | 29.03.2024         | 9.14                    | 7.4      | 7.8       | 380       | 26                                                     | 198       | 16         | 496       | 96         | 40                       | 15                        | 6.5               | 3                  | -              | -               | 11x10 <sup>4</sup> *7+ | 24x10 <sup>4</sup> 5 |                                                                                                         |  |
| 36    | Yamuna Vihar     | 10MGD Phase-I Yamuna Vihar    | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 29.03.2024         | 9                       | 7.3      | 7.5       | 340       | 7                                                      | 172       | 3          | 612       | 16         | 42                       | 30                        | 3.5               | 1.6                | 4.4            | 1.4             | 21x10 <sup>4</sup> 12  | 28x10 <sup>4</sup> 7 | PAC Dosing                                                                                              |  |
| 37    | Yamuna Vihar     | 10MGD Phase-II Yamuna Vihar   | ASP(IFAS)                  | M/s SIPL-RKC JV                              | 50                         | 30  | 250 | 50          | 5           | 29.03.2024         | 13.85                   | 7.2      | 7.5       | 348       | 14                                                     | 183       | 7          | 620       | 30         | 38                       | 12                        | 2.8               | 0.8                | 4              | 1.2             | 11x10 <sup>4</sup> 13  | 15x10 <sup>4</sup> 8 |                                                                                                         |  |
| 38    | Yamuna Vihar     | 25 MGD Phase-III Yamuna Vihar | ASP                        | M/s Joly & joly                              | 30                         | 20  | 250 | 50          | 5           | 29.03.2024         | 26.59                   | 7.4      | 7.5       | 304       | 28                                                     | 150       | 19         | 640       | 58         | 45                       | 32                        | 3.8               | 1.8                | 7.6            | 3.2             | 11x10 <sup>4</sup> 15  | 14x10 <sup>4</sup> 9 | PAC Dosing                                                                                              |  |
|       |                  |                               |                            |                                              | BDL: Below detection limit |     |     |             |             | ND: Not Detectable |                         |          |           |           | Plant not meeting standard as per the design parameter |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              | Plant under DJB (O&M)      |     |     |             |             | 10                 |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              | Plant under Pvt. (O&M)     |     |     |             |             | 28                 |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                    |                         |          |           |           |                                                        |           |            |           |            |                          |                           |                   |                    |                |                 |                        |                      |                                                                                                         |  |

Daily Analysis Report  
As on 30.03.2024

| S.No. | Lab              | Plant                         | Technology                 | O&M                                          | Design Parameter(mg/l)     |     |     |             |             | Date of analysis                                       | Average<br>Daily<br>Flow(MGD) | pH Inlet | pH outlet | TSS Inlet<br>mg/l | TSS outlet<br>mg/l | BOD Inlet<br>mg/l | BOD outlet<br>mg/l | COD Inlet<br>mg/l | COD outlet<br>mg/l | Ammonical<br>nitrogen<br>Inlet<br>mg/l | Ammonical<br>nitrogen<br>Outlet<br>mg/l | phosphate-P<br>Inlet<br>mg/l | Phosphate-P<br>outlet<br>mg/l | Sulphide<br>Inlet<br>mg/l | Sulphide<br>Outlet<br>mg/l | Inlet<br>MPN (T.Coli)<br>100ml | Outlet<br>MPN (T.Coli)<br>100ml | Remarks                                                                                                 |  |
|-------|------------------|-------------------------------|----------------------------|----------------------------------------------|----------------------------|-----|-----|-------------|-------------|--------------------------------------------------------|-------------------------------|----------|-----------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|----------------------------------------|-----------------------------------------|------------------------------|-------------------------------|---------------------------|----------------------------|--------------------------------|---------------------------------|---------------------------------------------------------------------------------------------------------|--|
|       |                  |                               |                            |                                              | TSS                        | BOD | COD | Ammonical-N | Phosphate-P |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
| 1     | Keshopur         | 12 MGD Ph-I STP Keshopur      | ASP                        | VA-TECH WABAG LTD.                           | 30                         | 20  | 250 | 50          | 5           | 30.03.2024                                             | -                             | 7.14     | 7.28      | 208               | 16                 | 160               | 7                  | 460               | 14                 | 35                                     | 0.4                                     | 3.6                          | 1.7                           | 4.6                       | 1.4                        | -                              | -                               |                                                                                                         |  |
| 2     | Keshopur         | 20MGD Ph-II STP Keshopur      | ASP                        | Ayappa Pvt.Ltd                               | 50                         | 30  | 250 | 50          | 5           | 30.03.2024                                             | -                             | 7.25     | 7.34      | 240               | 11                 | 175               | 9                  | 455               | 22                 | 32                                     | 6                                       | 3.5                          | 1.2                           | 4.5                       | Nil                        | -                              | -                               |                                                                                                         |  |
| 3     | Keshopur         | 48MGD Ph-III STP Keshopur     | ASP                        | Ayappa Pvt.Ltd                               | 50                         | 30  | 250 | 50          | 5           | 30.03.2024                                             | -                             | 7.38     | 7.42      | 278               | 17                 | 180               | 15                 | 430               | 53                 | 40                                     | 12                                      | 3.4                          | 1.5                           | 3.3                       | 1.1                        | -                              | -                               |                                                                                                         |  |
| 4     | Keshopur         | 9 MGD STP Kapashera           | SBR                        | TRIVENI                                      | 10                         | 10  | 50  | 5           | 2           | 29.03.2024                                             |                               | 7.45     | 7.78      | 356               | 8                  | 155               | 7                  | 502               | 17                 | 55                                     | 0.4                                     | 5.4                          | 1.7                           | 5.7                       | 0.39                       | -                              | -                               |                                                                                                         |  |
| 5     | Kondli           | 10MGD Phase-I STP Kondli      | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 30.03.2024                                             | 10                            | 7.1      | 7.4       | 284               | 8                  | 142               | 6                  | 475               | 20                 | 22                                     | 0.5                                     | 4                            | 2.5                           | 5.2                       | Nil                        |                                |                                 |                                                                                                         |  |
| 6     | Kondli           | 25 MGD Phase-II STP Kondli    | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 30.03.2024                                             | 25                            | 7.1      | 7.4       | 284               | 9                  | 142               | 7                  | 475               | 18                 | 22                                     | 5.2                                     | 4                            | 3.4                           | 5.2                       | Nil                        |                                |                                 |                                                                                                         |  |
| 7     | Kondli           | 10 MGD Phase-III STP Kondli   | ASP                        | Triveni Pvt. Ltd                             | 10                         | 10  | 50  | 5           | 2           | 30.03.2024                                             | 10                            | 7.1      | 7.4       | 284               | 9                  | 142               | 7                  | 475               | 18                 | 22                                     | 5.2                                     | 4                            | 3.4                           | 5.2                       | Nil                        |                                |                                 |                                                                                                         |  |
| 8     | Kondli           | 45 MGD Phase-IV STP Kondli    | ASP(IFAS)                  | Ayappa Pvt.Ltd                               | 30                         | 20  | 250 | 50          | 5           | 30.03.2024                                             | 22.5                          | 7        | 7.4       | 308               | 14                 | 152               | 11                 | 480               | 22                 | 30                                     | 0.5                                     | 3.8                          | 1.2                           | 5.6                       | 0.4                        |                                |                                 | Plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass. |  |
| 9     | Kondli           | 9 MGD STP Chilla              | Combitreat-ISBR            | HNB Engineers                                | 10                         | 10  | 50  | 5           | 2           | 26.10.2023                                             | 7.1                           | 7.5      | 338       | Bdl               | 142                | Bdl               | 520                | 6                 | 40                 | 0                                      | 4.8                                     | 0.4                          | 5.6                           | 0                         | 9                          |                                |                                 | Due to sample vehicle not available. Sample not being collected                                         |  |
| 10    | Kondli           | 1MGD STP Akashdham            | MBR                        | M/A Toshiba Water Solution Pvt. Ltd.         | 1                          | 2   | 50  | 5           | 2           | 02.11.2023                                             | -                             | 7.2      | 7.4       | 346               | BDL                | 157               | BDL                | 490               | 5                  | 36                                     | 0                                       | 4                            | 0                             | 6                         | 0                          | -                              | -                               | Due to sample vehicle not available. Sample not being collected                                         |  |
| 11    | N.S.T.P.C.Pillar | 20MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 30.03.2024                                             | 4                             | 7.5      | 7.9       | 284               | 28                 | 189               | 16                 | 388               | 54                 | 28                                     | 3.3                                     | 3                            | 1.2                           | 2.2                       | 1                          |                                |                                 | Half stream of plant is Under Rehabilitation                                                            |  |
| 12    | N.S.T.P.C.Pillar | 10MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                         | 30  | 250 | 50          | 5           | 23.03.2024                                             | 1.5                           | 7.5      | 8.2       | 308               | 27                 | 214               | 20                 | 502               | 59                 | 27                                     | 3.5                                     | 2.6                          | 1.9                           | 3.5                       | 0.9                        |                                |                                 |                                                                                                         |  |
| 13    | N.S.T.P.C.Pillar | 70MGD NSTPC Pillar            | ASP(Diffuser)              | L&T Construction and PASSAVANT (JV)          | 10                         | 10  | 50  | 5           | 2           | 30.03.2024                                             | 36.55                         | 7.7      | 8         | 352               | 09                 | 206               | 04                 | 449               | 19                 | 30                                     | 2                                       | 2.8                          | 1                             | 3.2                       | 0                          |                                |                                 |                                                                                                         |  |
| 14    | N.S.T.P.C.Pillar | 10MGD STP Narela              | ASP(Conventional aerators) | DRA Infracom Pvt. Ltd.                       | 50                         | 30  | 250 | 50          | 5           | 30.03.2024                                             | 3.62                          | 7.8      | 8         | 316               | 46                 | 198               | 24                 | 394               | 74                 | 47                                     | 22                                      | 6.6                          | 3.8                           | 27                        | 2.2                        |                                |                                 |                                                                                                         |  |
| 15    | Nilothi          | 40MGD Ph-I STP Nilothi        | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 30.03.2024                                             | -                             | 7.2      | 8.1       | 380               | 27                 | 255               | 19                 | -                 | -                  | 28                                     | 28                                      | 3.7                          | 2                             | 2.8                       | Nil                        |                                |                                 |                                                                                                         |  |
| 16    | Nilothi          | 20MGD Ph-II STP Nilothi       | ASP                        | VEOLIA INDIA                                 | 10                         | 10  | 50  | 5           | 2           | 30.03.2024                                             | -                             | 7.6      | 8         | 220               | 1                  | 145               | 1                  | -                 | -                  | 23                                     | 0.04                                    | 2.7                          | 0.2                           | 2.4                       | Nil                        |                                |                                 |                                                                                                         |  |
| 17    | Okhla            | 12 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 30.03.2024                                             | 12                            | 7.2      | 7.4       | 218               | 54                 | 270               | 52                 | 531               | 146                | 40                                     | 36                                      | 2.3                          | 1.6                           | 2.8                       | 1.2                        | 24 x 10 <sup>4</sup> 18        | 24 x 10 <sup>4</sup> 11         |                                                                                                         |  |
| 18    | Okhla            | 45 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 30.03.2024                                             | 45                            | 7.1      | 7.5       | 222               | 38                 | 210               | 30                 | 556               | 112                | 41                                     | 31                                      | 2.5                          | 1.2                           | 3.6                       | 0.4                        | 24 x 10 <sup>4</sup> 18        | 24 x 10 <sup>4</sup> 11         |                                                                                                         |  |
| 19    | Okhla            | 37 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 30.03.2024                                             | 37                            | 7.1      | 7.3       | 222               | 141                | 210               | 84                 | 556               | 243                | 41                                     | 36                                      | 2.5                          | 1.8                           | 3.6                       | 3.2                        | 24 x 10 <sup>4</sup> 18        | 24 x 10 <sup>4</sup> 11         |                                                                                                         |  |
| 20    | Okhla            | 16 MGD STP Okhla              | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 30.03.2024                                             | 16                            | 7.1      | 7.5       | 222               | 35                 | 210               | 22                 | 556               | 81                 | 41                                     | 28                                      | 2.5                          | 0.7                           | 3.6                       | 0.8                        | 24 x 10 <sup>4</sup> 18        | 21 x 10 <sup>4</sup> 9          | PAC Dosing                                                                                              |  |
| 21    | Okhla            | New 30 MGD STP Okhla          | ASP                        | SUEZ India Pvt. Ltd.                         | 10                         | 10  | 50  | 5           | 2           | 30.03.2024                                             | 30                            | 7.2      | 7.6       | 434               | 6                  | 385               | 7                  | 585               | 28                 | 44                                     | 4                                       | 2.8                          | 0.5                           | 4.4                       | 0                          | 24 x 10 <sup>4</sup> 18        | 28                              |                                                                                                         |  |
| 22    | Okhla            | 5 MGD STP Mehrauli            | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 30.10.2023                                             | -                             | 7.3      | 7.32      | 320               | 10                 | 200               | 5                  | 440               | 19                 | 42                                     | 3                                       | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | Sample not being collected on routine basis due to sample vehicle not available.                        |  |
| 23    | Okhla            | 0.66MGD STP Molarband         | Fluidized Aerobic Bed      | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 11.11.2023                                             | -                             | 7.29     | 7.54      | 248               | 16                 | 155               | 9                  | 353               | 35                 | 37                                     | 7                                       | 1.3                          | 0.4                           | 1.5                       | 0.4                        | -                              | -                               | do                                                                                                      |  |
| 24    | Okhla            | 9 MGD STP Ghitorni            | ASP                        | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 20.03.2024                                             | 5                             | 6.5      | 7.2       | 380               | 15                 | 230               | 8                  | 464               | 30                 | 42                                     | 26                                      | 2.5                          | 0.9                           | 4                         | 0.4                        | 24x10 <sup>4</sup> 18          | 21x10 <sup>4</sup> 9            | do                                                                                                      |  |
| 25    | Okhla            | 2.2 MGD STP Vasant Kunj(Old)  | Extended Aeration          | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 02.11.2023                                             | -                             | 7.09     | 7.74      | 270               | 22                 | 160               | 12                 | 381               | 48                 | 42                                     | 12                                      | 2.4                          | 0.4                           | 2.4                       | 0                          | -                              | -                               | do                                                                                                      |  |
| 26    | Okhla            | 3MGD STP Vasant Kunj(New)     | Extended Aeration          | DJB                                          | 30                         | 20  | 250 | 50          | 5           | 02.11.2023                                             | -                             | 7.32     | 7.69      | 310               | 13                 | 180               | 7                  | 431               | 29                 | 40                                     | 8                                       | 2.8                          | 1.2                           | 2.8                       | 0                          | -                              | -                               | do                                                                                                      |  |
| 27    | Okhla            | 2.2 MGD STP Delhi Gate-I      | Biofor and dansadeg        | Degramoent                                   | 15                         | 10  | 50  | 5           | 2           | 23.11.2023                                             | -                             | 7.3      | 7.6       | 220               | 8                  | 135               | 4                  | 309               | 17                 | 36                                     | 4                                       | 1.6                          | 0.4                           | 2                         | 0                          | -                              | -                               | do                                                                                                      |  |
| 28    | Okhla            | 16 MGD STP delhi Gate-II      | Biofor and dansadeg        | Degramoent                                   | 10                         | 10  | 50  | 5           | 2           | 23.11.2023                                             | -                             | 7.4      | 7.8       | 190               | 5                  | 125               | 3                  | 269               | 12                 | 38                                     | 3                                       | 1.5                          | 0.3                           | 2                         | 0                          | -                              | -                               | do                                                                                                      |  |
| 29    | Okhla            | 2.2 MGD STP S.H.N             | Biofor and dansadeg        | Degramoent                                   | 15                         | 10  | 50  | 5           | 2           | 23.11.2023                                             | -                             | 7.4      | 7.7       | 258               | 7                  | 150               | 5                  | 364               | 20                 | 39                                     | 4                                       | 1.8                          | 0.6                           | 2.4                       | 0                          | -                              | -                               | do                                                                                                      |  |
| 30    | Pappankalan      | 20MGD Ph-I STP Pappankalan    | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                         | 30  | 250 | 50          | 5           | 30.03.2024                                             | -                             | 7.81     | 7.92      | 352               | 19                 | 185               | 18                 | 457               | 44                 | 45                                     | 12                                      | 3.7                          | 0.8                           | 2.4                       | 0.5                        |                                |                                 |                                                                                                         |  |
| 31    | Pappankalan      | 20MGD Ph-II STP Pappankalan   | ASP                        | VA-TECH WABAG LTD.                           | 10                         | 10  | 50  | 5           | 2           | 29.03.2024                                             | -                             | 7.62     | 7.75      | 268               | 10                 | 175               | 6                  | 480               | 20                 | 50                                     | 0.6                                     | 4.5                          | 1.2                           | 5                         | 0.66                       | -                              | -                               |                                                                                                         |  |
| 32    | Pappankalan      | 8MGD STP Najafgarh            | ASP                        | Ayappa Pvt.Ltd.                              | 50                         | 30  | 250 | 50          | 5           | 29.03.2024                                             | -                             | 7.53     | 7.69      | 316               | 13                 | 170               | 11                 | 520               | 26                 | 48                                     | 0.2                                     | 5.2                          | 1.4                           | 4.7                       | 0.93                       | -                              | -                               |                                                                                                         |  |
| 33    | Rithala          | 40MGD Ph-I STP Rithala        | -                          | -                                            | -                          | -   | -   | -           | -           |                                                        | -                             | -        | -         | -                 | -                  | -                 | -                  | -                 | -                  | -                                      | -                                       | -                            | -                             | -                         | -                          | -                              | -                               | Plant Under Rehabilitation                                                                              |  |
| 34    | Rithala          | 40MGD Ph-II STP Rithala       | ASP                        | SUEZ India Pvt. Ltd.                         | 50                         | 30  | 250 | 50          | 5           | 30.03.2024                                             | 41.91                         | 7.3      | 7.49      | 356               | 08                 | 195               | 07                 | 480               | 36                 | 41                                     | 07                                      | 3.8                          | 0.9                           | 2.84                      | 0.36                       |                                |                                 |                                                                                                         |  |
| 35    | Rohini           | 18MGD STP Sec-25 Rohini       | ASP                        | Ms Dinesh Chandra Rohini project private Ltd | 50                         | 30  | 250 | 50          | 5           | 30.03.2024                                             | 9.54                          | 7.4      | 7.8       | 328               | 29                 | 175               | 19                 | 434               | 96                 | 40                                     | 17                                      | 6.8                          | 3.5                           | -                         | -                          |                                |                                 |                                                                                                         |  |
| 36    | Yamuna Vihar     | 10MGD Phase-I Yamuna Vihar    | ASP                        | DJB                                          | 50                         | 30  | 250 | 50          | 5           | 30.03.2024                                             | 9.97                          | 7.2      | 7.4       | 428               | 6                  | 190               | 3                  | 712               | 14                 | 40                                     | 26                                      | 4.2                          | 1.4                           | 4.6                       | 1.4                        | 16x10 <sup>4</sup> 12          | 35x10 <sup>4</sup> 5            | PAC Dosing                                                                                              |  |
| 37    | Yamuna Vihar     | 10MGD Phase-II Yamuna Vihar   | ASP(IFAS)                  | M/A SIPL-RKC JV                              | 50                         | 30  | 250 | 50          | 5           | 30.03.2024                                             | 13.71                         | 7.3      | 7.5       | 444               | 22                 | 205               | 14                 | 740               | 48                 | 36                                     | 10                                      | 3.8                          | 0.8                           | 4.8                       | 1.2                        | 46x10 <sup>4</sup> 12          | 28x10 <sup>4</sup> 5            |                                                                                                         |  |
| 38    | Yamuna Vihar     | 25 MGD Phase-III Yamuna Vihar | ASP                        | M/A Joly & joly                              | 30                         | 20  | 250 | 50          | 5           | 30.03.2024                                             | 26.71                         | 7.4      | 7.5       | 600               | 42                 | 305               | 21                 | 938               | 88                 | 44                                     | 30                                      | 4.6                          | 2                             | 6.8                       | 2.4                        | 21x10 <sup>4</sup> 12          | 27x10 <sup>4</sup> 7            | PAC Dosing                                                                                              |  |
|       |                  |                               |                            |                                              | BDL: Below detection limit |     |     |             |             | ND: Not Detectable                                     |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             | Plant not meeting standard as per the design parameter |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              | Plant under DJB (O&M)      |     |     |             |             | 10                                                     |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              | Plant under Pvt. (O&M)     |     |     |             |             | 28                                                     |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |
|       |                  |                               |                            |                                              |                            |     |     |             |             |                                                        |                               |          |           |                   |                    |                   |                    |                   |                    |                                        |                                         |                              |                               |                           |                            |                                |                                 |                                                                                                         |  |

Daily Analysis Report  
As on 31.03.2024

| S.No.                                  | Lab              | Plant                         | Technology                 | O&M                                          | Design Parameter(mg/l) |     |     |             |             | Date of analysis | Average Daily Flow(MGD) | pH Inlet | pH outlet | TSS Inlet | TSS outlet | BOD Inlet | BOD outlet | COD Inlet | COD outlet | Ammonical nitrogen Inlet | Ammonical nitrogen Outlet | phosphate-P Inlet | Phosphate-P outlet | Sulphide Inlet | Sulphide outlet | Inlet MPN (T.Coli)      | Outlet MPN (T.Coli)     | Remarks                                                                                                 |  |
|----------------------------------------|------------------|-------------------------------|----------------------------|----------------------------------------------|------------------------|-----|-----|-------------|-------------|------------------|-------------------------|----------|-----------|-----------|------------|-----------|------------|-----------|------------|--------------------------|---------------------------|-------------------|--------------------|----------------|-----------------|-------------------------|-------------------------|---------------------------------------------------------------------------------------------------------|--|
|                                        |                  |                               |                            |                                              | TSS                    | BOD | COD | Ammonical-N | Phosphate-P |                  |                         | -        | -         | mg/l      | mg/l       | mg/l      | mg/l       | mg/l      | mg/l       | mg/l                     | mg/l                      | mg/l              | mg/l               | mg/l           | mg/l            | 100ml                   | 100ml                   |                                                                                                         |  |
| 1                                      | Keshopur         | 12 MGD Ph-I STP Keshopur      | ASP                        | VA-TECH WABAG LTD.                           | 30                     | 20  | 250 | 50          | 5           | 31.03.2024       | -                       | 7.14     | 7.28      | 208       | 16         | 160       | 7          | 460       | 14         | 35                       | 0.4                       | 3.6               | 1.7                | 4.6            | 1.4             | -                       | -                       |                                                                                                         |  |
| 2                                      | Keshopur         | 20MGD Ph-II STP Keshopur      | ASP                        | Ayaappa Pvt.Ltd                              | 50                     | 30  | 250 | 50          | 5           | 31.03.2024       | -                       | 7.25     | 7.34      | 240       | 11         | 175       | 9          | 455       | 22         | 32                       | 6                         | 3.5               | 1.2                | 4.5            | Nil             | -                       | -                       |                                                                                                         |  |
| 3                                      | Keshopur         | 40MGD Ph-III STP Keshopur     | ASP                        | Ayaappa Pvt.Ltd                              | 50                     | 30  | 250 | 50          | 5           | 31.03.2024       | -                       | 7.38     | 7.42      | 278       | 17         | 180       | 15         | 430       | 53         | 40                       | 12                        | 3.4               | 1.5                | 3.3            | 1.1             | -                       | -                       |                                                                                                         |  |
| 4                                      | Keshopur         | 9 MGD STP Kapashera           | SBR                        | TRIVENI                                      | 10                     | 10  | 50  | 5           | 2           | 29.03.2024       |                         | 7.45     | 7.78      | 356       | 8          | 155       | 7          | 502       | 17         | 55                       | 0.4                       | 5.4               | 1.7                | 5.7            | 0.39            | -                       | -                       |                                                                                                         |  |
| 5                                      | Kondli           | 10MGD Phase-I STP Kondli      | ASP                        | Triveni Pvt. Ltd                             | 10                     | 10  | 50  | 5           | 2           | 31.03.2024       | 10                      | 7.1      | 7.4       | 292       | 7          | 145       | 5          | 448       | 12         | 25                       | 0.5                       | 3.8               | 2.2                | 5.6            | Nil             |                         |                         |                                                                                                         |  |
| 6                                      | Kondli           | 25 MGD Phase-II STP Kondli    | ASP                        | Triveni Pvt. Ltd                             | 10                     | 10  | 50  | 5           | 2           | 31.03.2024       | 25                      | 7.1      | 7.4       | 292       | 8          | 145       | 5          | 448       | 15         | 25                       | 6                         | 3.8               | 3                  | 5.6            | 0.8             |                         |                         |                                                                                                         |  |
| 7                                      | Kondli           | 10 MGD Phase-III STP Kondli   | ASP                        | Triveni Pvt. Ltd                             | 10                     | 10  | 50  | 5           | 2           | 31.03.2024       | 10                      | 7.1      | 7.4       | 292       | 8          | 145       | 5          | 448       | 15         | 25                       | 6                         | 3.8               | 3                  | 5.6            | 0.8             |                         |                         |                                                                                                         |  |
| 8                                      | Kondli           | 45 MGD Phase-IV STP Kondli    | ASP(IFAS)                  | Ayaappa Pvt.Ltd                              | 30                     | 20  | 250 | 50          | 5           | 31.03.2024       | 22.5                    | 7        | 7.4       | 304       | 12         | 155       | 8          | 488       | 20         | 28                       | 0.4                       | 3.5               | 1.2                | 5.8            | Nil             |                         |                         | Plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass. |  |
| 9                                      | Kondli           | 9 MGD STP Chilla              | Combitreat-ISBR            | HNB Engineers                                | 10                     | 10  | 50  | 5           | 2           | 26.10.2023       | 7.1                     | 7.5      | 338       | Bdl       | 142        | Bdl       | 520        | 6         | 40         | 0                        | 4.8                       | 0.4               | 5.6                | 0              | 9               |                         |                         | Due to sample vehicle not available Sample not being collected                                          |  |
| 10                                     | Kondli           | 1MGD STP Akshardham           | MBR                        | M/s Toshiba Water Solution Pvt. Ltd.         | 1                      | 2   | 50  | 5           | 2           | 02.11.2023       | -                       | 7.2      | 7.4       | 346       | BDL        | 157       | BDL        | 490       | 5          | 36                       | 0                         | 4                 | 0                  | 6              | 0               | -                       | -                       | Due to sample vehicle not available Sample not being collected                                          |  |
| 11                                     | N.S.T.P.C.Pillar | 20MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                     | 30  | 250 | 50          | 5           | 31.03.2024       | 4                       | 7.5      | 7.9       | 264       | 24         | 171       | 13         | 348       | 56         | 26                       | 3.4                       | 2.4               | 1.6                | 2.6            | 1.2             |                         |                         | Half stream of plant is Under Rehabilitation                                                            |  |
| 12                                     | N.S.T.P.C.Pillar | 10MGD Phase-II NSTPC Pillar   | ASP(Conventional aerators) | DRA Infracom Pvt.Ltd.                        | 50                     | 30  | 250 | 50          | 5           | 23.03.2024       | 1.5                     | 7.5      | 8.2       | 308       | 27         | 214       | 20         | 502       | 59         | 27                       | 3.5                       | 2.6               | 1.9                | 3.5            | 0.9             |                         |                         |                                                                                                         |  |
| 13                                     | N.S.T.P.C.Pillar | 70MGD NSTPC Pillar            | ASP( Diffuser)             | L&T Construction and PASSAVANT (JV)          | 10                     | 10  | 50  | 5           | 2           | 31.03.2024       | 35.812                  | 7.5      | 8         | 320       | 09         | 228       | 04         | 450       | 21         | 35                       | 1                         | 3                 | 1.2                | 3              | -               |                         |                         |                                                                                                         |  |
| 14                                     | N.S.T.P.C.Pillar | 10MGD STP Narela              | ASP(Conventional aerators) | DRA Infracom Pvt. Ltd.                       | 50                     | 30  | 250 | 50          | 5           | 30.03.2024       | 3.62                    | 7.8      | 8         | 316       | 46         | 198       | 24         | 394       | 74         | 47                       | 22                        | 6.6               | 3.8                | 27             | 2.2             |                         |                         |                                                                                                         |  |
| 15                                     | Nilothi          | 40MGD Ph-I STP Nilothi        | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                     | 30  | 250 | 50          | 5           | 30.03.2024       | -                       | 7.2      | 8.1       | 380       | 27         | 255       | 19         | -         | -          | 28                       | 28                        | 3.7               | 2                  | 2.8            | Nil             |                         |                         |                                                                                                         |  |
| 16                                     | Nilothi          | 20MGD Ph-II STP Nilothi       | ASP                        | VEOLIA INDIA                                 | 10                     | 10  | 50  | 5           | 2           | 30.03.2024       | -                       | 7.6      | 8         | 220       | 1          | 145       | 1          | -         | -          | 23                       | 0.04                      | 2.7               | 0.2                | 2.4            | Nil             |                         |                         |                                                                                                         |  |
| 17                                     | Okhla            | 12 MGD STP Okhla              | ASP                        | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 31.03.2024       | 12                      | 7.3      | 7.4       | 244       | 50         | 300       | 30         | 452       | 128        | 42                       | 33                        | 2.1               | 1.3                | 2.4            | 1.2             | 24 x 10 <sup>4</sup> 18 | 21 x 10 <sup>4</sup> 10 |                                                                                                         |  |
| 18                                     | Okhla            | 45 MGD STP Okhla              | ASP                        | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 31.03.2024       | 45                      | 7.2      | 7.4       | 258       | 33         | 260       | 26         | 498       | 85         | 43                       | 29                        | 2.2               | 1                  | 2.8            | 0.4             | 24 x 10 <sup>4</sup> 18 | 24 x 10 <sup>4</sup> 11 |                                                                                                         |  |
| 19                                     | Okhla            | 37 MGD STP Okhla              | DJB                        | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 31.03.2024       | 37                      | 7.2      | 7.3       | 258       | 80         | 260       | 72         | 498       | 211        | 43                       | 34                        | 2.2               | 1.6                | 28             | 1.6             | 24 x 10 <sup>4</sup> 18 | 24 x 10 <sup>4</sup> 11 |                                                                                                         |  |
| 20                                     | Okhla            | 16 MGD STP Okhla              | ASP                        | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 31.03.2024       | 16                      | 7.2      | 7.5       | 258       | 29         | 260       | 18         | 498       | 64         | 43                       | 27                        | 2.2               | 0.5                | 2.8            | 0.4             | 24 x 10 <sup>4</sup> 18 | 24 x 10 <sup>4</sup> 10 | PAC Dosing                                                                                              |  |
| 21                                     | Okhla            | New 30 MGD STP Okhla          | ASP                        | SUEZ India Pvt. Ltd.                         | 10                     | 10  | 50  | 5           | 2           | 30.03.2024       | 30                      | 7.2      | 7.6       | 434       | 6          | 385       | 7          | 585       | 28         | 44                       | 4                         | 2.8               | 0.5                | 4.4            | 0               | 24 x 10 <sup>4</sup> 18 | 28                      |                                                                                                         |  |
| 22                                     | Okhla            | 5 MGD STP Mehrauli            | Extended Aeration          | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 30.10.2023       | -                       | 7.3      | 7.32      | 320       | 10         | 200       | 5          | 440       | 19         | 42                       | 3                         | 2.4               | 0.4                | 2.4            | 0               | -                       | -                       | Sample not being collected on routine basis due to sample vehicle not available.                        |  |
| 23                                     | Okhla            | 0.66MGD STP Molarband         | Fluidized Aerobic Bed      | DJB                                          | 30                     | 20  | 250 | 50          | 5           | 11.11.2023       | -                       | 7.29     | 7.54      | 248       | 16         | 155       | 9          | 353       | 35         | 37                       | 7                         | 1.3               | 0.4                | 1.5            | 0.4             | -                       | -                       | do                                                                                                      |  |
| 24                                     | Okhla            | 9 MGD STP Ghitorini           | ASP                        | DJB                                          | 30                     | 20  | 250 | 50          | 5           | 20.03.2024       | 5                       | 6.5      | 7.2       | 380       | 15         | 230       | 8          | 464       | 30         | 42                       | 26                        | 2.5               | 0.9                | 4              | 0.4             | 24X10 <sup>4</sup> 18   | 21X10 <sup>4</sup> 9    | do                                                                                                      |  |
| 25                                     | Okhla            | 2.2 MGD STP Vasant Kunj(Old)  | Extended Aeration          | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 02.11.2023       | -                       | 7.09     | 7.74      | 270       | 22         | 160       | 12         | 381       | 48         | 42                       | 12                        | 2.4               | 0.4                | 2.4            | 0               | -                       | -                       | do                                                                                                      |  |
| 26                                     | Okhla            | 3MGD STP Vasant Kunj(New)     | Extended Aeration          | DJB                                          | 30                     | 20  | 250 | 50          | 5           | 02.11.2023       | -                       | 7.32     | 7.69      | 310       | 13         | 180       | 7          | 431       | 29         | 40                       | 8                         | 2.8               | 1.2                | 2.8            | 0               | -                       | -                       | do                                                                                                      |  |
| 27                                     | Okhla            | 2.2 MGD STP Delhi Gate-I      | Biofor and dansadeg        | Degrामोent                                   | 15                     | 10  | 50  | 5           | 2           | 23.11.2023       | -                       | 7.3      | 7.6       | 220       | 8          | 135       | 4          | 309       | 17         | 36                       | 4                         | 1.6               | 0.4                | 2              | 0               | -                       | -                       | do                                                                                                      |  |
| 28                                     | Okhla            | 16 MGD STP delhi Gate-II      | Biofor and dansadeg        | Degrामोent                                   | 10                     | 10  | 50  | 5           | 2           | 23.11.2023       | -                       | 7.4      | 7.8       | 190       | 5          | 125       | 3          | 269       | 12         | 38                       | 3                         | 1.5               | 0.3                | 2              | 0               | -                       | -                       | do                                                                                                      |  |
| 29                                     | Okhla            | 2.2 MGD STP S.H.N             | Biofor and dansadeg        | Degrामोent                                   | 15                     | 10  | 50  | 5           | 2           | 23.11.2023       | -                       | 7.4      | 7.7       | 258       | 7          | 150       | 5          | 364       | 20         | 39                       | 4                         | 1.8               | 0.6                | 2.4            | 0               | -                       | -                       | do                                                                                                      |  |
| 30                                     | Pappankalan      | 20MGD Ph-I STP Pappankalan    | ASP                        | SUBHASH INFRA PVT. LTD                       | 50                     | 30  | 250 | 50          | 5           | 30.03.2024       | -                       | 7.81     | 7.92      | 352       | 19         | 185       | 18         | 457       | 44         | 45                       | 12                        | 3.7               | 0.8                | 2.4            | 0.5             |                         |                         |                                                                                                         |  |
| 31                                     | Pappankalan      | 20MGD Ph-II STP Pappankalan   | ASP                        | VA-TECH WABAG LTD.                           | 10                     | 10  | 50  | 5           | 2           | 29.03.2024       | -                       | 7.62     | 7.75      | 268       | 10         | 175       | 6          | 480       | 20         | 50                       | 0.6                       | 4.5               | 1.2                | 5              | 0.66            | -                       | -                       |                                                                                                         |  |
| 32                                     | Pappankalan      | 8MGD STP Najafgarh            | ASP                        | Ayaappa Pvt.Ltd.                             | 50                     | 30  | 250 | 50          | 5           | 29.03.2024       | -                       | 7.53     | 7.69      | 316       | 13         | 170       | 11         | 520       | 26         | 48                       | 0.2                       | 5.2               | 1.4                | 4.7            | 0.93            | -                       | -                       |                                                                                                         |  |
| 33                                     | Rithala          | 40MGD Ph-I STP Rithala        | -                          | -                                            | -                      | -   | -   | -           | -           |                  | -                       | -        | -         | -         | -          | -         | -          | -         | -          | -                        | -                         | -                 | -                  | -              | -               | -                       | -                       | Plant Under Rehabilitation                                                                              |  |
| 34                                     | Rithala          | 40MGD Ph-II STP Rithala       | ASP                        | SUEZ India Pvt. Ltd.                         | 50                     | 30  | 250 | 50          | 5           | 31.03.2024       | 40.35                   | 7.31     | 7.5       | 384       | 9          | 198       | 8          | 488       | 40         | 39                       | 9                         | 4                 | 0.8                | 4.28           | 0.4             |                         |                         |                                                                                                         |  |
| 35                                     | Rohini           | 18MGD STP Sec-25 Rohini       | ASP                        | Ms Dinesh Chandra Rohini project private Ltd | 50                     | 30  | 250 | 50          | 5           | 31.03.2024       | 9.65                    | 7.6      | 8         | 336       | 23         | 185       | 14         | 461       | 91         | 42                       | 16                        | 6.5               | 3.5                | -              | -               |                         |                         |                                                                                                         |  |
| 36                                     | Yamuna Vihar     | 10MGD Phase-I Yamuna Vihar    | ASP                        | DJB                                          | 50                     | 30  | 250 | 50          | 5           | 31.03.2024       | 9.7                     | 7.2      | 7.4       | 372       | 08         | 172       | 05         | 692       | 22         | 38                       | 22                        | 3.9               | 1.2                | 4.8            | 1.8             | 11X10 <sup>4</sup> 13   | 20X10 <sup>4</sup> 7    | PAC Dosing                                                                                              |  |
| 37                                     | Yamuna Vihar     | 10MGD Phase-II Yamuna Vihar   | ASP(IFAS)                  | M/s SIPL-RKC JV                              | 50                     | 30  | 250 | 50          | 5           | 31.03.2024       | 13.48                   | 7.2      | 7.5       | 400       | 18         | 195       | 10         | 780       | 36         | 32                       | 08                        | 3                 | 0.6                | 3.6            | 1.6             | 24X10 <sup>4</sup> 13   | 35X10 <sup>4</sup> 7    |                                                                                                         |  |
| 38                                     | Yamuna Vihar     | 25 MGD Phase-III Yamuna Vihar | ASP                        | M/s Joly & joly                              | 30                     | 20  | 250 | 50          | 5           | 31.03.2024       | 26.71                   | 7.3      | 7.5       | 432       | 32         | 225       | 21         | 792       | 59         | 48                       | 28                        | 4.5               | 2.5                | 7.2            | 3.2             | 24X10 <sup>4</sup> 13   | 35X10 <sup>4</sup> 7    | PAC Dosing                                                                                              |  |
| Total No of operational plant          |                  |                               |                            |                                              | 37                     |     |     |             |             | % Fit & Unfit    |                         |          |           |           |            |           |            |           |            |                          |                           |                   |                    |                |                 |                         |                         |                                                                                                         |  |
| Total No of Plant Under rehabilitation |                  |                               |                            |                                              | 1                      |     |     |             |             |                  |                         |          |           |           |            |           |            |           |            |                          |                           |                   |                    |                |                 |                         |                         |                                                                                                         |  |
| Total No of Outlet Sample collected    |                  |                               |                            |                                              | 37                     |     |     |             |             |                  |                         |          |           |           |            |           |            |           |            |                          |                           |                   |                    |                |                 |                         |                         |                                                                                                         |  |
| Total No of plant Under Unfit          |                  |                               |                            |                                              | 3                      |     |     |             |             |                  |                         |          |           |           |            |           |            |           |            |                          |                           |                   |                    |                |                 |                         |                         |                                                                                                         |  |
| Total No of plant Under fit            |                  |                               |                            |                                              | 34                     |     |     |             |             |                  |                         |          |           |           |            |           |            |           |            |                          |                           |                   |                    |                |                 |                         |                         |                                                                                                         |  |
| %Unfit                                 |                  |                               |                            |                                              | 8                      |     |     |             |             |                  |                         |          |           |           |            |           |            |           |            |                          |                           |                   |                    |                |                 |                         |                         |                                                                                                         |  |
| %Fit                                   |                  |                               |                            |                                              | 92                     |     |     |             |             |                  |                         |          |           |           |            |           |            |           |            |                          |                           |                   |                    |                |                 |                         |                         |                                                                                                         |  |

BDL: Below detection limit  
ND: Not Detectable

Plant not meeting standard as per the design parameter

Plant under DJB (O&M) 10  
Plant under Pvt. (O&M) 28

% Fit & Unfit

%Unfit 8.1%

%Fit 91.9%