**OFFICE OF THE DIRECTOR (T&QC)**
**DELHI JAL BOARD: GOVT. OF NCT OF DELHI**
**WATER WORKS WAZIRABAD:DELHI-110054**

| Parameters of STPs of Delhi as on | | | | | | | 28.09.2019 | | |
|---|---|---|---|---|---|---|---|---|---|
| **Name of the Plant** | **Capacity (in MGD)** | **Parameter** | | | | | | | |
| | | | **pH** | **TSS (mg/l)** | **BOD (mg/l)** | **COD (mg/l)** | **O&G** | **NH4-H** | **PO4** |
| | | **DPCC limits** | **5.5-9.0** | **50** | **30** | **250** | **10** | **50** | **5** |
| Okhla | 12 MGD | Inlet | 7.4 | 198 | 203 | 440 | - | 42 | 2.8 |
| | | outlet | 7.6 | 48 | 29 | 120 | - | 36 | 2.2 |
| | Real Time Reading at Outlet | | | | | | | | |
| | 45 MGD | Inlet | 7.4 | 228 | 235 | 440 | - | 45 | 3.8 |
| | | outlet | 7.6 | 49 | 30 | 136 | - | 38 | 2.5 |
| | Real Time Reading at Outlet | | | | | | | | |
| | 37 MGD | Inlet | 7.4 | 228 | 235 | 440 | - | 45 | 3.8 |
| | | outlet | 7.7 | 27 | 20 | 88 | - | 36 | 2.5 |
| | Real Time Reading at Outlet | | | | | | | | |
| | 16 MGD | Inlet | 7.4 | 228 | 235 | 440 | - | 45 | 3.8 |
| | | outlet | 7.7 | 13 | 11 | 40 | - | 33 | 1 |
| | Real Time Reading at Outlet | | | | | | | | |
| Kondli | 25 MGD Phase-II | Inlet | 7.2 | 330 | 198 | 348 | - | 40 | 6.3 |
| | | outlet | 7.6 | 12 | 7 | 29 | - | 27 | 2.1 |
| | Real Time Reading at Outlet | | 7.5 | 23 | 11 | 34.26 | | 18.3 | |
| | 45 MGD Phase-IV | Inlet | 7.2 | 320 | 193 | 334 | - | 41 | 6.5 |
| | | outlet | 7.6 | 25 | 15 | 56 | - | 30 | 3.2 |
| | Real Time Reading at Outlet | | 7.7 | 23 | 19 | | | 18.07 | |
| Chilla | 9 MGD | Inlet | 7.2 | 232 | 144 | 264 | - | 43 | 6.7 |
| | | outlet | 7.3 | 6 | 3.5 | 16 | - | 3.16 | 4 |
| | Real Time Reading at Outlet | | | | | | | | |
| CWG Village | 1 MGD | Inlet | 7.2 | 212 | 167 | 246 | - | 27.34 | 5.4 |
| | | outlet | 7.7 | 1 | 0.63 | 1.6 | - | 0.15 | 1.8 |
| | Real Time Reading at Outlet | | 7.4 | 0.17 | 0.17 | 1.61 | | 0.29 | |
| Yamuna Vihar | 10 MGD Phase-I | Inlet | 7.1 | 320 | 201 | - | - | 50 | 4 |
| | | outlet | 7.4 | 22 | 20 | - | - | 40 | 2.5 |
| | Real Time Reading at Outlet | | | | | | | | |
| | 10 MGD Phase-II | Inlet | 7.2 | 228 | 178 | - | - | 30 | 4.5 |
| | | outlet | 7.5 | 24 | 18 | - | - | 10 | 3.5 |
| | Real Time Reading at Outlet | | 7.3 | 23 | 10 | 47 | | 10 | |
| | 25 MGD Phase-III | Inlet | 7.2 | 384 | 223 | - | - | 55 | 5.5 |
| | | outlet | 7.6 | 44 | 27 | - | - | 40 | 3 |
| | Real Time Reading at Outlet | | | | | | | | |
| Rithala | 40 MGD | Inlet | 7.2 | 236 | 154 | 320 | 27 | 36 | 1.6 |
| | | outlet | 7.9 | 29 | 18 | 80 | 10 | 24 | 1.1 |
| | Real Time Reading at Outlet | | 7.25 | 27.47 | 17.05 | 67.11 | | 28.75 | |
| | 40 MGD | Inlet | 7.2 | 236 | 154 | 320 | 27 | 36 | 1.6 |
| | | Outlet | 7.6 | 18 | 14 | 60 | 6 | 20 | 0.8 |
| | Real Time Reading at Outlet | | 7.18 | 17.85 | 9.61 | 60.69 | | 14.67 | |
| | 12 MGD | Inlet | 7.3 | 308 | 189 | - | - | 30 | 3.2 |
| | | outlet | 7.7 | 9 | 7 | - | - | 3 | 1.9 |
| | Real Time Reading at Outlet | | NA | NA | NA | NA | NA | NA | NA |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Keshopur | 40 MGD | Inlet | 7.3 | 400 | 225 | - | - | 32 | 3.4 |
| | | outlet | 7.5 | 90 | 116 | - | - | 28 | 2.7 |
| | Real Time Reading at Outlet | | 6.07 | 1193.52 | 199.09 | 1028.93 | - | 951.45 | - |
| | 20 MGD | Inlet | 7.3 | 400 | 225 | - | - | 32 | 3.4 |
| | | outlet | 7.6 | 78 | 93 | - | - | 27 | 2.6 |
| | Real Time Reading at Outlet | | NA | NA | NA | NA | NA | NA | NA |
| Nilothi | 40 MGD Phase-I | Inlet | 7.2 | 254 | 138 | 480 | 8.4 | 30 | 3.2 |
| | | outlet | 7.4 | 48 | 26 | 112 | 1.9 | 18 | 2.4 |
| | Real Time Reading at Outlet | | 7.39 | 34.01 | 20.37 | 95.98 | - | 17.25 | - |
| Pappankalan | 20 MGD Phase-II | Inlet | 7.5 | 374 | 200 | - | 20.3 | 38 | 5.8 |
| | | outlet | 7.8 | 38 | 30 | - | 1.1 | 18 | 0.8 |
| | Real Time Reading at Outlet | | 7.19 | 61.59 | 24.3 | 72.79 | - | 25.55 | - |
| | 20 MGD Phase-II | Inlet | 7.3 | 271 | 210 | - | 19.7 | 45 | 5.6 |
| | | outlet | 7.6 | 8 | 5 | - | 0 | 3 | 3 |
| | Real Time Reading at Outlet | | 7.14 | 9.04 | 2.94 | 27.41 | - | 1.35 | - |
| Corronation pillar | 20 MGD Phase-I &II | Inlet | 6.9 | 244 | 195 | 394 | 8.1 | 34 | 6.2 |
| | | outlet | 7.4 | 56 | 44 | 126 | 3.9 | 19 | 3.4 |
| | Real Time Reading at Outlet | | 7.3 | 53 | 41 | 119 | | 31 | |
| | 10 MGD Phase-III | Inlet | 7.2 | 288 | 280 | 454 | - | 58 | 7 |
| | | outlet | 7.5 | 66 | 49 | 142 | - | 40 | 4.5 |
| | Real Time Reading at Outlet | | 7.1 | 102 | 35 | 130 | | 28 | |

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**DELHI JAL BOARD: GOVT. OF NCT OF DELHI**
**WATER WORKS WAZIRABAD:DELHI-110054**

| Name of the Plant | Capacity (in MGD) | 28.09.2019 | | |
|---|---|---|---|---|
| | | TSS (mg/l) | BOD (mg/l) | COD (mg/l) |
| | **DPCC limits** | **50** | **30** | **250** |
| Okhla | 12 MGD | 48 | 29 | 120 |
| | 45 MGD | 49 | 30 | 136 |
| | 37 MGD | 27 | 20 | 88 |
| | 16 MGD | 13 | 11 | 40 |
| Kondli | 25 MGD | 12 | 7 | 29 |
| | 45 MGD | 25 | 15 | 56 |
| Chilla | 9 MGD | 6 | 3.5 | 16 |
| CWG Village | 1 MGD | 1 | 0.63 | 1.6 |
| Yamuna Vihar | 10 MGD | 22 | 20 | - |
| | 10 MGD | 24 | 18 | - |
| | 25 MGD | 44 | 27 | - |
| Rithala | 40 MGD | 29 | 18 | 80 |
| | 40 MGD | 18 | 14 | 60 |
| Keshopur | 12 MGD | 9 | 7 | - |
| | 40 MGD | 90 | 116 | - |
| | 20 MGD | 78 | 93 | - |
| Nilothi | 40 MGD | 48 | 26 | 112 |
| Pappankalan | 20 MGD | 38 | 30 | - |
| | 20 MGD | 8 | 5 | - |
| Corronation pillar | 20 MGD | 56 | 44 | 126 |
| | 10 MGD | 66 | 49 | 142 |

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**DELHI JAL BOARD: GOVT. OF NCT OF DELHI**
**WATER WORKS WAZIRABAD:DELHI-110054**

| Parameters of STPs of Delhi as on | | | | | | | 29.09.2019 | | |
|---|---|---|---|---|---|---|---|---|---|
| **Name of the Plant** | **Capacity (in MGD)** | **Parameter** | | | | | | | |
| | | | **pH** | **TSS (mg/l)** | **BOD (mg/l)** | **COD (mg/l)** | **O&G** | **NH4-H** | **PO4** |
| | | **DPCC limits** | **5.5-9.0** | **50** | **30** | **250** | **10** | **50** | **5** |
| Okhla | 12 MGD | Inlet | 7.7 | 232 | 178 | 424 | 3 | 33 | 2.5 |
| | | outlet | 7.8 | 44 | 28 | 112 | 1 | 28 | 1 |
| | Real Time Reading at Outlet | | 7.4 | 34 | 18 | 92 | | 12 | |
| | 45 MGD | Inlet | 7.5 | 242 | 185 | 456 | 3 | 32 | 2.6 |
| | | outlet | 7.6 | 45 | 29 | 104 | 1 | 29 | 1 |
| | Real Time Reading at Outlet | | 7.4 | 45 | 22 | 94 | | 39 | |
| | 37 MGD | Inlet | 7.5 | 242 | 185 | 456 | 3 | 32 | 2.6 |
| | | outlet | 7.8 | 24 | 15 | 56 | Nil | 26 | 0.8 |
| | Real Time Reading at Outlet | | 6.9 | 31 | 20 | 97 | | 27 | |
| | 16 MGD | Inlet | 7.5 | 242 | 185 | 456 | 3 | 32 | 2.6 |
| | | outlet | 7.9 | 12 | 8 | 40 | Nil | 24 | 0.4 |
| | Real Time Reading at Outlet | | 7.8 | 13 | 9 | 46 | | 6 | |
| Kondli | 25 MGD Phase-II | Inlet | 7.2 | 284 | 203 | 304 | - | 41 | 5.9 |
| | | outlet | 7.7 | 14 | 10 | 34 | - | 20 | 2.8 |
| | Real Time Reading at Outlet | | 7.4 | 17 | 20 | 57 | | 18.51 | |
| | 45 MGD Phase-IV | Inlet | 7.2 | 322 | 217 | 336 | - | 41 | 6.2 |
| | | outlet | 7.6 | 26 | 17 | 58 | - | 29 | 3.4 |
| | Real Time Reading at Outlet | | 7.9 | 22 | 21 | 79 | | 27.6 | |
| Yamuna Vihar | 10 MGD Phase-I | Inlet | 7.2 | 348 | 219 | - | - | 50 | 4.5 |
| | | outlet | 7.5 | 28 | 19 | - | - | 35 | 3 |
| | Real Time Reading at Outlet | | | | | | | | |
| | 10 MGD Phase-II | Inlet | 7.3 | 272 | 193 | - | - | 35 | 3.5 |
| | | outlet | 7.6 | 25 | 18 | - | - | 20 | 2.5 |
| | Real Time Reading at Outlet | | 7.3 | 19 | 10 | 45 | | 8 | |
| | 25 MGD Phase-III | Inlet | 7.3 | 604 | 272 | - | - | 55 | 6 |
| | | outlet | 7.6 | 36 | 22 | - | - | 35 | 3.5 |
| | Real Time Reading at Outlet | | | | | | | | |
| Rithala | 40 MGD | Inlet | 7.2 | 264 | 183 | 430 | - | 32 | 1.3 |
| | | outlet | 7.7 | 29 | 17 | 80 | - | 20 | 0.7 |
| | Real Time Reading at Outlet | | 7.2 | 34.36 | 16.86 | 70.14 | | 28.28 | |
| | 40 MGD | Inlet | 7.2 | 264 | 183 | 430 | - | 32 | 1.3 |
| | | Outlet | 7.6 | 18 | 13 | 60 | - | 16 | 0.5 |
| | Real Time Reading at Outlet | | 7.15 | 17.71 | 10.44 | 61.05 | | 14.6 | |
| Keshopur | 12 MGD | Inlet | 7.2 | 248 | 178 | - | - | 31 | 2.7 |
| | | outlet | 7.7 | 13 | 5 | - | - | 4 | 1.8 |
| | Real Time Reading at Outlet | | NA | NA | NA | NA | NA | NA | NA |
| | 40 MGD | Inlet | 7.2 | 336 | 218 | - | - | 32 | 3.7 |
| | | outlet | 7.5 | 90 | 104 | - | - | 28 | 2.7 |
| | Real Time Reading at Outlet | | 6.13 | 1399.09 | 221.19 | 1189.12 | - | 697.9 | - |
| | 20 MGD | Inlet | 7.2 | 336 | 218 | - | - | 32 | 3.7 |
| | | outlet | 7.5 | 70 | 30 | - | - | 25 | 2.6 |
| | Real Time Reading at Outlet | | NA | NA | NA | NA | NA | NA | NA |
| | 40 MGD Phase- | Inlet | 7.2 | 204 | 123 | - | - | 28 | 2.5 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Nilothi | I | outlet | 7.5 | 40 | 23 | - | - | 16 | 1.8 |
| | Real Time Reading at Outlet | | 7.41 | 33.25 | 21.19 | 97.75 | - | 17.61 | - |
| Pappankalan | 20 MGD Phase-II | Inlet | 7.4 | 365 | 235 | - | - | 40 | 5.6 |
| | | outlet | 7.9 | 44 | 26 | - | - | 18 | 1 |
| | Real Time Reading at Outlet | | 7.38 | 57.89 | 24.04 | 73.27 | - | 33.2 | - |
| | 20 MGD Phase-II | Inlet | 7.3 | 310 | 243 | - | - | 45 | 5.6 |
| | | outlet | 7.6 | 7 | 4 | - | - | 3.2 | 3.4 |
| | Real Time Reading at Outlet | | 7.14 | 9 | 3.26 | 27.8 | - | 1.35 | - |
| Corronation pillar | 20 MGD Phase-I &II | Inlet | 6.8 | 370 | 280 | 520 | - | 32 | 4.9 |
| | | outlet | 7.5 | 58 | 45 | 136 | - | 18 | 3.2 |
| | Real Time Reading at Outlet | | 7.4 | 58 | 39.4 | 76.8 | | 28.4 | |
| | 10 MGD Phase-III | Inlet | 7.1 | 340 | 300 | 478 | 7.8 | 60 | 6.8 |
| | | outlet | 7.6 | 83 | 61 | 168 | 3.6 | 39 | 4.2 |
| | Real Time Reading at Outlet | | 7.2 | 91 | 36 | 137 | | 25 | |

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**WATER WORKS WAZIRABAD:DELHI-110054**

| Name of the Plant | Capacity (in MGD) | 29.09.2019 | | |
|---|---|---|---|---|
| | | TSS (mg/l) | BOD (mg/l) | COD (mg/l) |
| | DPCC limits | 50 | 30 | 250 |
| Okhla | 12 MGD | 44 | 28 | 112 |
| | 45 MGD | 45 | 29 | 104 |
| | 37 MGD | 24 | 15 | 56 |
| | 16 MGD | 12 | 8 | 40 |
| Kondli | 25 MGD | 14 | 10 | 34 |
| | 45 MGD | 26 | 17 | 58 |
| Yamuna Vihar | 10 MGD | 28 | 19 | - |
| | 10 MGD | 25 | 18 | - |
| | 25 MGD | 36 | 22 | - |
| Rithala | 40 MGD | 29 | 17 | 80 |
| | 40 MGD | 18 | 13 | 60 |
| Keshopur | 12 MGD | 13 | 5 | - |
| | 40 MGD | 90 | 104 | - |
| | 20 MGD | 70 | 30 | - |
| Nilothi | 40 MGD | 40 | 23 | - |
| Pappankalan | 20 MGD | 44 | 26 | - |
| | 20 MGD | 7 | 4 | - |
| Corronation pillar | 20 MGD | 58 | 45 | 136 |
| | 10 MGD | 83 | 61 | 168 |

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**WATER WORKS WAZIRABAD:DELHI-110054**

| Parameters of STPs of Delhi as on | | | | | | | | 30.09.2019 | |
|---|---|---|---|---|---|---|---|---|---|
| **Name of the Plant** | **Capacity (in MGD)** | **Parameter** | | | | | | | |
| | | | **pH** | **TSS (mg/l)** | **BOD (mg/l)** | **COD (mg/l)** | **O&G** | **NH4-H** | **PO4** |
| | | **DPCC limits** | **5.5-9.0** | **50** | **30** | **250** | **10** | **50** | **5** |
| Okhla | 12 MGD | Inlet | 7.5 | 256 | 130 | 376 | - | 42 | 2.2 |
| | | outlet | 7.7 | 35 | 30 | 136 | - | 37 | Traces |
| | Real Time Reading at Outlet | | 7.2 | 29 | 16 | 80 | | 19 | |
| | 45 MGD | Inlet | 7.6 | 174 | 141 | 336 | - | 39 | 0.8 |
| | | outlet | 7.8 | 36 | 27 | 104 | - | 35 | 1.5 |
| | Real Time Reading at Outlet | | 7.3 | 45 | 23 | 95 | | 45 | |
| | 37 MGD | Inlet | 7.6 | 174 | 141 | 336 | - | 39 | 0.8 |
| | | outlet | 7.7 | 27 | 22 | 80 | - | 30 | 1.4 |
| | Real Time Reading at Outlet | | 6.8 | 25 | 20 | 92 | | 26 | |
| | 16 MGD | Inlet | 7.6 | 174 | 141 | 336 | - | 39 | 0.8 |
| | | outlet | 7.8 | 11 | 12 | 48 | - | 40 | 0.2 |
| | Real Time Reading at Outlet | | 7.8 | 14 | 6 | 90 | - | 7 | |
| | New 30 MGD | Inlet | 7.6 | 298 | 248 | 400 | - | 42 | 2.5 |
| | | Outlet | 7.6 | 6 | 5 | 24 | - | 3 | 0.3 |
| Molarbund | 0.66 MGD | Inlet | 7.1 | 2552 | 1332 | 2216 | - | 48 | 4.8 |
| | | outlet | 7.8 | 12 | 11 | 40 | - | 15 | 2.8 |
| | Real Time Reading at Outlet | | | | | | | | |
| Delhi Gate-I | 2.2 MGD | Inlet | 7.4 | 162 | 210 | 360 | - | 47 | 4.5 |
| | | outlet | 7.6 | 5 | 4 | 16 | - | 16 | 0.5 |
| | Real Time Reading at Outlet | | | | | | | | |
| Delhi Gate-II | 15 MGD | Inlet | 7.4 | 212 | 268 | 424 | - | 45 | 40 |
| | | outlet | 7.6 | 19 | 13 | 48 | - | 18 | 0.8 |
| | Real Time Reading at Outlet | | | | | | | | |
| Sen Nursing Home | 2.2 MGD | Inlet | 7.3 | 214 | 233 | 432 | - | 40 | 4.2 |
| | | outlet | 7.6 | 6 | 6 | 24 | - | 12 | 0.5 |
| | Real Time Reading at Outlet | | | | | | | | |
| Kondli | 25 MGD Phase-II | Inlet | 7.2 | 324 | 197 | 344 | 18 | 39 | 6.8 |
| | | outlet | 7.7 | 18 | 12 | 38 | 2.2 | 25 | 3.2 |
| | Real Time Reading at Outlet | | 7.4 | 17 | 28 | 77 | | 18.8 | |
| | 45 MGD Phase-IV | Inlet | 7.4 | 282 | 168 | 344 | 16 | 38 | 6.5 |
| | | outlet | 7.7 | 35 | 23 | 78 | 2.5 | 26 | 2.9 |
| | Real Time Reading at Outlet | | 7.8 | 24 | 24 | 93 | | 18.54 | |
| Chilla | 9 MGD | Inlet | 7.2 | 232 | 101 | 142 | 16 | 41 | 6.6 |
| | | outlet | 7.6 | 8 | 4 | 18 | 2.5 | 3.2 | 4.4 |
| | Real Time Reading at Outlet | | | | | | | | |
| CWG Village | 1 MGD | Inlet | 7.2 | 520 | 245 | 542 | 17 | 29 | 5.8 |
| | | outlet | 7.7 | 1 | 0.93 | 0.8 | Nil | 0.02 | 1.2 |
| | Real Time Reading at Outlet | | 7.4 | 0.15 | 0.12 | 1.57 | | 0.28 | |
| | 10 MGD Phase-I | Inlet | 7.4 | 380 | 228 | - | 14.8 | 70 | 4 |
| | | outlet | 7.5 | 28 | 20 | - | 4 | 45 | 2 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Yamuna Vihar | Real Time Reading at Outlet | | 7.2 | 41 | 18 | 71 | | 25 | |
| | 10 MGD Phase-II | Inlet | 7.1 | 312 | 199 | - | 10 | 45 | 3 |
| | | outlet | 7.6 | 35 | 22 | - | 4 | 20 | 1 |
| | Real Time Reading at Outlet | | 7.3 | 20 | 10 | 52 | | 6 | |
| | 25 MGD Phase-III | Inlet | 7.2 | 808 | 285 | - | 16.6 | 55 | 5 |
| | | outlet | 7.5 | 30 | 20 | - | 3.2 | 25 | 4.5 |
| | Real Time Reading at Outlet | | | | | | | | |
| Rithala | 40 MGD | Inlet | 7.2 | 256 | 162 | 380 | - | 38 | 1.4 |
| | | outlet | 7.9 | 27 | 16 | 70 | - | 29 | 1.2 |
| | Real Time Reading at Outlet | | 7.14 | 32.82 | 16.56 | 67.67 | | 29.09 | |
| | 40 MGD | Inlet | 7.2 | 256 | 162 | 380 | - | 38 | 1.4 |
| | | Outlet | 7.8 | 17 | 12 | 60 | - | 20 | 1.1 |
| | Real Time Reading at Outlet | | 7.09 | 17.64 | 9.85 | 60.47 | | 14.48 | |
| Keshopur | 12 MGD | Inlet | 7.4 | 276 | 182 | - | - | 31 | 3.3 |
| | | outlet | 7.7 | 10 | 5 | - | - | 4 | 2 |
| | Real Time Reading at Outlet | | NA | NA | NA | NA | NA | NA | NA |
| | 40 MGD | Inlet | 7.4 | 572 | 242 | - | - | 30 | 3.5 |
| | | outlet | 7.5 | 106 | 111 | - | - | 29 | 2.8 |
| | Real Time Reading at Outlet | | 6.16 | 1771.34 | 282.7 | 1511.78 | - | 568.7 | - |
| | 20 MGD | Inlet | 7.4 | 572 | 242 | - | - | 30 | 3.5 |
| | | outlet | 7.6 | 72 | 74 | - | - | 27 | 2.8 |
| | Real Time Reading at Outlet | | NA | NA | NA | NA | NA | NA | NA |
| Nilothi | 40 MGD Phase-I | Inlet | 7.3 | 280 | 127 | - | - | 26 | 2.6 |
| | | outlet | 7.5 | 44 | 26 | - | - | 15 | 2 |
| | Real Time Reading at Outlet | | NA | NA | NA | NA | NA | NA | NA |
| Corronation pillar | 20 MGD Phase-I &II | Inlet | 7 | 298 | 230 | 429 | 7.9 | 35 | 7 |
| | | outlet | 7.4 | 67 | 56 | 142 | 4 | 20 | 3.6 |
| | Real Time Reading at Outlet | | 7.4 | 64 | 44 | 98 | | 35 | |
| | 10 MGD Phase-III | Inlet | 7.2 | 382 | 320 | 464 | - | 57 | 7.3 |
| | | outlet | 7.5 | 79 | 58 | 152 | - | 36 | 4.5 |
| | Real Time Reading at Outlet | | 7.6 | 105 | 44 | 170 | | 24 | |

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**DELHI JAL BOARD: GOVT. OF NCT OF DELHI**
**WATER WORKS WAZIRABAD:DELHI-110054**

| Name of the Plant | Capacity (in MGD) | 30.09.2019 | | |
|---|---|---|---|---|
| | | TSS (mg/l) | BOD (mg/l) | COD (mg/l) |
| | DPCC limits | 50 | 30 | 250 |
| Okhla | 12 MGD | 35 | 30 | 136 |
| | 45 MGD | 36 | 27 | 104 |
| | 37 MGD | 27 | 22 | 80 |
| | 16 MGD | 11 | 12 | 48 |
| | New 30 MGD | 6 | 5 | 24 |
| Molarbund | 0.66 MGD | 12 | 11 | 40 |
| Delhi Gate-I | 2.2 MGD | 5 | 4 | 16 |
| Delhi Gate-II | 15 MGD | 19 | 13 | 48 |
| Sen Nursing Home | 2.2 MGD | 6 | 6 | 24 |
| Kondli | 25 MGD | 18 | 12 | 38 |
| | 45 MGD | 35 | 23 | 78 |
| Chilla | 9 MGD | 8 | 4 | 18 |
| CWG Village | 1 MGD | 1 | 0.93 | 0.8 |
| Yamuna Vihar | 10 MGD | 28 | 20 | - |
| | 10 MGD | 35 | 22 | - |
| | 25 MGD | 30 | 20 | - |
| Rithala | 40 MGD | 27 | 16 | 70 |
| | 40 MGD | 17 | 12 | 60 |
| Keshopur | 12 MGD | 10 | 5 | - |
| | 40 MGD | 106 | 111 | - |
| | 20 MGD | 72 | 74 | - |
| Nilothi | 40 MGD | 44 | 26 | - |
| Corronation pillar | 20 MGD | 67 | 56 | 142 |
| | 10 MGD | 79 | 58 | 152 |

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**WATER WORKS WAZIRABAD:DELHI-110054**

| Parameters of STPs of Delhi as on | | | | | | | 01.10.2019 | | |
|---|---|---|---|---|---|---|---|---|---|
| **Name of the Plant** | **Capacity (in MGD)** | **Parameter** | | | | | | | |
| | | | **pH** | **TSS (mg/l)** | **BOD (mg/l)** | **COD (mg/l)** | **O&G** | **NH4-H** | **PO4** |
| | | **DPCC limits** | **5.5-9.0** | **50** | **30** | **250** | **10** | **50** | **5** |
| Okhla | 12 MGD | Inlet | 7.4 | 232 | 170 | 400 | - | 40 | 2.8 |
| | | outlet | 7.6 | 31 | 20 | 80 | - | 35 | NIL |
| | Real Time Reading at Outlet | | 7.42 | 27.84 | 16.91 | 76.58 | | 10.61 | |
| | 45 MGD | Inlet | 7.5 | 276 | 180 | - | - | 45 | 2.5 |
| | | outlet | 7.6 | 48 | 29 | - | - | 34 | NIL |
| | Real Time Reading at Outlet | | 7.3 | 39.8 | 22.58 | 89.02 | | 45 | |
| | 37 MGD | Inlet | 7.5 | 276 | 180 | - | - | 45 | 2.5 |
| | | outlet | 7.7 | 27 | 19 | - | - | 32 | 2.2 |
| | Real Time Reading at Outlet | | 6.9 | 30 | 17.8 | 84.86 | | 27 | |
| | 16 MGD | Inlet | 7.5 | 276 | 180 | - | - | 45 | 2.5 |
| | | outlet | 7.8 | 17 | 12 | - | - | 30 | 0.8 |
| | Real Time Reading at Outlet | | 7.9 | 18.9 | 9 | 47 | | 5.6 | |
| Kondli | 25 MGD Phase-II | Inlet | 7.2 | 358 | 221 | 376 | 16 | 39 | 6.4 |
| | | outlet | 7.7 | 13 | 8 | 28 | 2.8 | 27 | 2.9 |
| | Real Time Reading at Outlet | | 7.5 | 17 | 40 | 105 | | 18.21 | |
| | 45 MGD Phase-IV | Inlet | 7.2 | 320 | 183 | 312 | 21 | 39 | 6.7 |
| | | outlet | 7.6 | 30 | 19 | 76 | 4.5 | 30 | 3 |
| | Real Time Reading at Outlet | | 7.5 | 24 | 25 | 97 | | 34.7 | |
| Chilla | 9 MGD | Inlet | 7.2 | 216 | 130 | 232 | 17 | 39 | 6.2 |
| | | outlet | 7.7 | 5 | 3 | 14 | 2 | 2.48 | 4.9 |
| | Real Time Reading at Outlet | | 7.2 | 7 | 3.1 | 17 | | 5.4 | |
| CWG Village | 1 MGD | Inlet | 7.2 | 416 | 224 | 454 | 22 | 24.18 | 4.7 |
| | | outlet | 7.7 | 1 | 0.83 | 1.6 | NIL | 0.08 | 1.4 |
| | Real Time Reading at Outlet | | 7.4 | 0.16 | 0.13 | 1.6 | | 0.26 | |
| Yamuna Vihar | 10 MGD Phase-I | Inlet | 7.4 | 296 | 196 | - | - | 60 | 5 |
| | | outlet | 7.6 | 32 | 21 | - | - | 35 | 3 |
| | Real Time Reading at Outlet | | 7.3 | 36 | 16 | 65 | | 22 | |
| | 10 MGD Phase-II | Inlet | 7.3 | 304 | 198 | - | - | 45 | 4.5 |
| | | outlet | 7.5 | 28 | 19 | - | - | 25 | 2 |
| | Real Time Reading at Outlet | | 7.3 | 17 | 10 | 45 | | 13 | |
| | 25 MGD Phase-III | Inlet | 7.4 | 504 | 249 | - | - | 55 | 5 |
| | | outlet | 7.6 | 35 | 22 | - | - | 35 | 3.5 |
| | Real Time Reading at Outlet | | | | | | | | |
| Rithala | 40 MGD | Inlet | 7.1 | 280 | 164 | 410 | - | 35 | 1.2 |
| | | outlet | 7.8 | 28 | 17 | 70 | - | 24 | 0.9 |
| | Real Time Reading at Outlet | | 7.16 | 33.96 | 17.8 | 70.64 | | 28.86 | |
| | 40 MGD | Inlet | 7.1 | 280 | 164 | 410 | - | 35 | 1.2 |
| | | Outlet | 7.7 | 16 | 11 | 50 | - | 16 | 0.5 |
| | Real Time Reading at Outlet | | 7.09 | 17.68 | 10.82 | 61.27 | | 14.48 | |
| | 12 MGD | Inlet | 7.3 | 304 | 218 | 667 | - | 29 | 3 |
| | | outlet | 7.7 | 8 | 4 | 26 | - | 3 | 1.8 |
| | Real Time Reading at Outlet | | NA | NA | NA | NA | NA | NA | NA |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Keshopur | 40 MGD | Inlet | 7.2 | 524 | 243 | 880 | - | 30 | 3.3 |
| | | outlet | 7.5 | 104 | 114 | 336 | - | 26 | 2.7 |
| | Real Time Reading at Outlet | | 6.15 | 0 | 310.19 | 0 | - | 564.55 | - |
| | 20 MGD | Inlet | 7.2 | 524 | 243 | 880 | - | 30 | 3.3 |
| | | outlet | 7.5 | 62 | 74 | 222 | - | 24 | 2.5 |
| | Real Time Reading at Outlet | | NA | NA | NA | NA | NA | NA | NA |
| Nilothi | 40 MGD Phase-I | Inlet | 7.2 | 228 | 123 | 470 | - | 28 | 2.8 |
| | | outlet | 7.5 | 44 | 27 | 108 | - | 18 | 2 |
| | Real Time Reading at Outlet | | NA | NA | NA | NA | NA | NA | NA |
| | 20 MGD Phase-II | Inlet | 7.3 | 308 | 162 | 540 | - | 32 | 3 |
| | | outlet | 7.5 | 7 | 7 | 32 | - | 6 | 1.6 |
| | Real Time Reading at Outlet | | NA | 38.66 | 4.61 | 57.88 | NA | NA | NA |
| Pappankalan | 20 MGD Phase-II | Inlet | 7.4 | 325 | 215 | - | - | 34 | 5.6 |
| | | outlet | 7.7 | 55 | 26 | - | - | 18 | 0.6 |
| | Real Time Reading at Outlet | | 7.41 | 55.14 | 23.24 | 74.09 | - | 21.1 | - |
| | 20 MGD Phase-II | Inlet | 7.3 | 337 | 255 | - | 16.4 | 40 | 5.4 |
| | | outlet | 7.5 | 5 | 5 | - | 0 | 3.6 | 3.2 |
| | Real Time Reading at Outlet | | 7.14 | 9.95 | 4.77 | 31.93 | - | 1.37 | - |
| Corronation pillar | 20 MGD Phase-I &II | Inlet | 6.9 | 314 | 235 | 468 | - | 38 | 6.7 |
| | | outlet | 7.3 | 68 | 59 | 138 | - | 24 | 3.3 |
| | Real Time Reading at Outlet | | 7.4 | 72 | 47 | 110 | | 38 | |
| | 10 MGD Phase-III | Inlet | 7 | 410 | 345 | 516 | 8.5 | 52 | 7.8 |
| | | outlet | 7.5 | 88 | 62 | 156 | 3.7 | 31 | 4.2 |
| | Real Time Reading at Outlet | | 7.2 | 136 | 43 | 188 | | 28 | |
| Narela | 10 MGD Phase-III | Inlet | 7 | 160 | 180 | 238 | 8.8 | 46 | 6.8 |
| | | outlet | 7.3 | 48 | 36 | 104 | 3.5 | 32 | 3.2 |
| | Real Time Reading at Outlet | | 7.7 | 93 | 35 | 138 | | 15 | |

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**WATER WORKS WAZIRABAD:DELHI-110054**

| Name of the Plant | Capacity (in MGD) | 01.10.2019 | | |
|---|---|---|---|---|
| | | TSS (mg/l) | BOD (mg/l) | COD (mg/l) |
| | DPCC limits | 50 | 30 | 250 |
| Okhla | 12 MGD | 31 | 20 | 80 |
| | 45 MGD | 48 | 29 | - |
| | 37 MGD | 27 | 19 | - |
| | 16 MGD | 17 | 12 | - |
| Kondli | 25 MGD | 13 | 8 | 28 |
| | 45 MGD | 30 | 19 | 76 |
| Chilla | 9 MGD | 5 | 3 | 14 |
| CWG Village | 1 MGD | 1 | 0.83 | 1.6 |
| Yamuna Vihar | 10 MGD | 32 | 21 | - |
| | 10 MGD | 28 | 19 | - |
| | 25 MGD | 35 | 22 | - |
| Rithala | 40 MGD | 28 | 17 | 70 |
| | 40 MGD | 16 | 11 | 50 |
| Keshopur | 12 MGD | 8 | 4 | 26 |
| | 40 MGD | 104 | 114 | 336 |
| | 20 MGD | 62 | 74 | 222 |
| Nilothi | 40 MGD | 44 | 27 | 108 |
| | 20 MGD | 7 | 7 | 32 |
| Pappankalan | 20 MGD | 55 | 26 | - |
| | 20 MGD | 5 | 5 | - |
| Corronation pillar | 20 MGD | 68 | 59 | 138 |
| | 10 MGD | 88 | 62 | 156 |
| Narela | 10 MGD | 48 | 36 | 104 |

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**WATER WORKS WAZIRABAD:DELHI-110054**

| Parameters of STPs of Delhi as on | | | | | | | 02.10.2019 | | |
|---|---|---|---|---|---|---|---|---|---|
| **Name of the Plant** | **Capacity (in MGD)** | **Parameter** | | | | | | | |
| | | | **pH** | **TSS (mg/l)** | **BOD (mg/l)** | **COD (mg/l)** | **O&G** | **NH4-H** | **PO4** |
| | | **DPCC limits** | **5.5-9.0** | **50** | **30** | **250** | **10** | **50** | **5** |
| Okhla | 12 MGD | Inlet | 7.3 | 244 | 178 | 448 | 2 | 38 | 2.6 |
| | | outlet | 7.6 | 28 | 18 | 72 | 1 | 30 | 0.5 |
| | Real Time Reading at Outlet | | 7.27 | 30 | 19 | 90 | | 12 | |
| | 45 MGD | Inlet | 7.4 | 226 | 230 | 424 | 3 | 40 | 2.5 |
| | | outlet | 7.8 | 42 | 25 | 104 | 1 | 31 | 1 |
| | Real Time Reading at Outlet | | 7.3 | 41 | 23 | 98 | | 49 | |
| | 37 MGD | Inlet | 7.4 | 226 | 230 | 424 | 3 | 40 | 2.5 |
| | | outlet | 7.6 | 22 | 15 | 56 | Nil | 29 | 1.5 |
| | Real Time Reading at Outlet | | 6.9 | 21 | 16 | 104 | | 27 | |
| | 16 MGD | Inlet | 7.4 | 226 | 230 | 424 | 3 | 40 | 2.5 |
| | | outlet | 7.8 | 15 | 9 | 40 | Nil | 28 | 0.4 |
| | Real Time Reading at Outlet | | | | | | | | |
| Kondli | 25 MGD Phase-II | Inlet | 7.3 | 322 | 190 | 354 | 18.5 | 38 | 6.9 |
| | | outlet | 7.7 | 11 | 6 | 27 | 3.4 | 32 | 3.1 |
| | Real Time Reading at Outlet | | 7.5 | 17 | 11 | 34 | | 19.11 | |
| | 45 MGD Phase-IV | Inlet | 7.3 | 300 | 167 | 325 | 20 | 39 | 6.4 |
| | | outlet | 7.6 | 29 | 16 | 60 | 4 | 27 | 3.3 |
| | Real Time Reading at Outlet | | 7.6 | 36 | 17 | 89 | | 28.85 | |
| Chilla | 9 MGD | Inlet | 7.1 | 164 | 110 | 188 | 17.4 | 39 | 5.1 |
| | | outlet | 7.5 | 8 | 4.1 | 19 | 2.5 | 2.9 | 4 |
| | Real Time Reading at Outlet | | 7.2 | 7 | 3.1 | 17 | | 5.28 | |
| Yamuna Vihar | 10 MGD Phase-I | Inlet | 7.2 | 480 | 251 | - | - | 50 | 5 |
| | | outlet | 7.5 | 28 | 20 | - | - | 30 | 3 |
| | Real Time Reading at Outlet | | 7.3 | 30 | 20 | 70 | | 20 | |
| | 10 MGD Phase-II | Inlet | 7.2 | 384 | 229 | - | - | 45 | 4.5 |
| | | outlet | 7.6 | 27 | 18 | - | - | 25 | 3 |
| | Real Time Reading at Outlet | | 7.4 | 17 | 10 | 45 | | 14 | |
| | 25 MGD Phase-III | Inlet | 7.4 | 316 | 216 | - | - | 55 | 5 |
| | | outlet | 7.6 | 33 | 20 | - | - | 35 | 3 |
| | Real Time Reading at Outlet | | 7.4 | 33 | 18 | 63 | | 25 | |
| Rithala | 40 MGD | Inlet | 7.2 | 252 | 162 | 350 | - | 32 | 1.6 |
| | | outlet | 7.8 | 29 | 18 | 80 | - | 30 | 0.6 |
| | Real Time Reading at Outlet | | 7.07 | 39.95 | 18.8 | 74.79 | | 33.56 | |
| | 40 MGD | Inlet | 7.2 | 252 | 162 | 350 | - | 32 | 1.6 |
| | | Outlet | 7.6 | 19 | 14 | 60 | - | 16 | 0.5 |
| | Real Time Reading at Outlet | | 7.07 | 17.73 | 12.73 | 62.67 | | 14.45 | |
| Keshopur | 12 MGD | Inlet | 7.2 | 456 | 304 | - | - | 32 | 3.2 |
| | | outlet | 7.6 | 12 | 5 | - | - | 3 | 1.8 |
| | Real Time Reading at Outlet | | NA | NA | NA | NA | NA | NA | NA |
| | 40 MGD | Inlet | 7.2 | 324 | 191 | - | - | 30 | 3.2 |
| | | outlet | 7.5 | 114 | 101 | - | - | 27 | 2.2 |
| | Real Time Reading at Outlet | | 6.09 | 0 | 317.6 | 0 | - | 621.1 | - |
| | 20 MGD | Inlet | 7.2 | 324 | 191 | - | - | 30 | 3.2 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 20 MGD | outlet | 7.5 | 70 | 76 | - | - | 25 | 2.2 |
| | Real Time Reading at Outlet | | NA | NA | NA | NA | NA | NA | NA |
| Nilothi | 40 MGD Phase-I | Inlet | 7.3 | 212 | 127 | - | 8.2 | 28 | 2.6 |
| | | outlet | 7.5 | 41 | 28 | - | 1.4 | 20 | 2.2 |
| | Real Time Reading at Outlet | | NA | NA | NA | NA | NA | NA | NA |
| Corronation pillar | 20 MGD Phase-I &II | Inlet | 7.1 | 204 | 195 | 318 | 7.8 | 40 | 6.6 |
| | | outlet | 7.4 | 62 | 54 | 116 | 4.6 | 25 | 3.8 |
| | Real Time Reading at Outlet | | 7.3 | 85 | 49 | 126 | | 39 | |
| | 10 MGD Phase-III | Inlet | 7.1 | 406 | 330 | 502 | - | 54 | 6.8 |
| | | outlet | 7.4 | 76 | 57 | 132 | - | 32 | 3.8 |
| | Real Time Reading at Outlet | | 7.4 | 92 | 36 | 148 | | 25 | |

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**WATER WORKS WAZIRABAD:DELHI-110054**

| Name of the Plant | Capacity (in MGD) | 02.10.2019 | | |
|---|---|---|---|---|
| | | TSS (mg/l) | BOD (mg/l) | COD (mg/l) |
| | **DPCC limits** | **50** | **30** | **250** |
| Okhla | 12 MGD | 28 | 18 | 72 |
| | 45 MGD | 42 | 25 | 104 |
| | 37 MGD | 22 | 15 | 56 |
| | 16 MGD | 15 | 9 | 40 |
| Kondli | 25 MGD | 11 | 6 | 27 |
| | 45 MGD | 29 | 16 | 60 |
| Chilla | 9 MGD | 8 | 4.1 | 19 |
| Yamuna Vihar | 10 MGD | 28 | 20 | - |
| | 10 MGD | 27 | 18 | - |
| | 25 MGD | 33 | 20 | - |
| Rithala | 40 MGD | 29 | 18 | 80 |
| | 40 MGD | 19 | 14 | 60 |
| Keshopur | 12 MGD | 12 | 5 | - |
| | 40 MGD | 114 | 101 | - |
| | 20 MGD | 70 | 76 | - |
| Nilothi | 40 MGD | 41 | 28 | - |
| Corronation pillar | 20 MGD | 62 | 54 | 116 |
| | 10 MGD | 76 | 57 | 132 |