



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



| Name of the Plant | Capacity (in MGD) | Parameters of STPs of Delhi as on | | | | | 02.09.2019 | | |
|-----------------------------|-----------------------------|-----------------------------------|-----------|------------|------------|------------|------------|-------|-----|
| | | DPPC limits | Parameter | | | | | | |
| | | | pH | TSS (mg/l) | BOD (mg/l) | COD (mg/l) | O&G | NH4-H | PO4 |
| | | | 5.5-9.0 | 50 | 30 | 250 | 10 | 50 | 5 |
| Okhla | 12 MGD | Inlet | 7.2 | 212 | 175 | 352 | - | 45 | 3.5 |
| | | outlet | 7.6 | 38 | 27 | 104 | - | 38 | 3.4 |
| | Real Time Reading at Outlet | | | | | | | | |
| | 45 MGD | Inlet | 7.5 | 198 | 193 | 360 | - | 46 | 2 |
| | | outlet | 7.7 | 32 | 24 | 96 | - | 38 | 2.1 |
| | Real Time Reading at Outlet | | | | | | | | |
| | 37 MGD | Inlet | 7.5 | 198 | 193 | 360 | - | 46 | 2 |
| | | outlet | 7.6 | 37 | 27 | 112 | - | 34 | 2.2 |
| | Real Time Reading at Outlet | | | | | | | | |
| | 16 MGD | Inlet | 7.5 | 198 | 193 | 360 | - | 46 | 2 |
| outlet | | 7.7 | 26 | 15 | 64 | - | 28 | 1.9 | |
| Real Time Reading at Outlet | | | | | | | | | |
| New 30 MGD | Inlet | 7.6 | 362 | 220 | 440 | - | 42 | 2 | |
| | Outlet | 7.7 | 7 | 3 | 16 | - | 5 | 2.2 | |
| Real Time Reading at Outlet | | | | | | | | | |
| Mehrauli | 5 MGD | Inlet | 7.4 | 216 | 186 | 368 | 3 | 40 | 2 |
| | | outlet | 7.6 | 15 | 11 | 40 | Nil | 20 | 1.8 |
| Real Time Reading at Outlet | | | | | | | | | |
| Vasant Kunj | 2.2 MGD | Inlet | 7.5 | 432 | 238 | 464 | 3 | 42 | 2.5 |
| | | outlet | 7.9 | 17 | 13 | 48 | Nil | 38 | 2.2 |
| | Real Time Reading at Outlet | | | | | | | | |
| | 3 MGD | Inlet | 7.5 | 226 | 185 | 384 | Nil | 45 | 2.8 |
| outlet | | 7.8 | 3 | 5 | 16 | Nil | 5 | 2.8 | |
| Real Time Reading at Outlet | | | | | | | | | |
| Kapashera | 5 MGD | Inlet | 7.5 | 182 | 193 | 336 | 4 | 45 | 2.5 |
| | | outlet | 7.9 | 6 | 6 | 24 | Nil | 25 | 1.8 |
| Real Time Reading at Outlet | | | | | | | | | |
| Kondli | 25 MGD Phase-II | Inlet | 7.2 | 314 | 212 | 336 | 16 | 40 | 6.4 |
| | | outlet | 7.6 | 13 | 8 | 28 | 3.2 | 27 | 3.8 |
| | Real Time Reading at Outlet | | 7.6 | 16 | 7 | 24 | | 19.29 | |
| | 45 MGD Phase-IV | Inlet | 7.2 | 324 | 217 | 348 | 19.2 | 41 | 6.7 |
| outlet | | 7.6 | 20 | 14 | 44 | 5 | 31 | 4.1 | |
| Real Time Reading at Outlet | | 7.3 | 33 | 18 | 59 | | 32.79 | | |
| Chilla | 9 MGD | Inlet | 7.1 | 124 | 104 | 154 | 21 | 45 | 6.9 |
| | | outlet | 7.4 | 7 | 2.9 | 18 | 2.5 | 1.28 | 4.4 |
| Real Time Reading at Outlet | | 7.3 | 11 | 4.22 | | | 5.12 | | |
| CWG Village | 1 MGD | Inlet | 7.1 | 1660 | 482 | 768 | 24 | 27 | 5.2 |
| | | outlet | 7.7 | 1 | 0.52 | 1.6 | Nil | Nil | 1.6 |
| Real Time Reading at Outlet | | 7.6 | 0.17 | 0.12 | 1.61 | | 0.52 | | |
| | 10 MGD Phase-I | Inlet | 7.3 | 392 | 207 | - | - | 60 | 5 |
| | | outlet | 7.5 | 38 | 24 | - | - | 40 | 2 |
| Real Time Reading at Outlet | | 7.5 | 71 | 41 | 134 | | 25 | | |

| | | | | | | | | | |
|-----------------------------|-----------------------------|--------|-------|--------|--------|--------|------|-------|-----|
| Yamuna Vihar | 10 MGD Phase-II | Inlet | 7.2 | 316 | 179 | - | - | 30 | 6 |
| | | outlet | 7.6 | 24 | 14 | - | - | 15 | 3.5 |
| | Real Time Reading at Outlet | | | | | | | | |
| | 25 MGD Phase-III | Inlet | 7.4 | 644 | 232 | - | - | 65 | 7 |
| | | outlet | 7.7 | 38 | 24 | - | - | 35 | 3 |
| Real Time Reading at Outlet | | 7.4 | 96 | 26 | 106 | | 25 | | |
| Rithala | 40 MGD | Inlet | 7.1 | 256 | 149 | 340 | - | 36 | 1.4 |
| | | outlet | 7.8 | 28 | 16 | 70 | - | 27 | 1.2 |
| | Real Time Reading at Outlet | | 7.71 | 57.94 | 16.92 | 78.72 | | 10.91 | |
| | 40 MGD | Inlet | 7.1 | 256 | 149 | 340 | - | 36 | 1.4 |
| | | Outlet | 7.9 | 17 | 12 | 60 | | 19 | 0.9 |
| Real Time Reading at Outlet | | | | | | | | | |
| Keshopur | 12 MGD | Inlet | 7.4 | 292 | 194 | - | 14.2 | 28 | 3 |
| | | outlet | 7.7 | 14 | 6 | - | 0 | 1 | 1.9 |
| | Real Time Reading at Outlet | | 7.89 | 7.23 | 4.38 | 22.09 | - | 4.54 | - |
| | 40 MGD | Inlet | 7.4 | 264 | 181 | - | 16 | 30 | 3.2 |
| | | outlet | 7.5 | 102 | 97 | - | 5 | 24 | 2.6 |
| | Real Time Reading at Outlet | | 7.09 | 241.12 | 100.39 | 285.39 | - | 46.9 | - |
| | 20 MGD | Inlet | 7.4 | 264 | 181 | - | 16 | 30 | 3.2 |
| outlet | | 7.6 | 72 | 74 | - | 3.2 | 27 | 2.8 | |
| Real Time Reading at Outlet | | NA | NA | NA | NA | NA | NA | NA | |
| Nilothi | 40 MGD Phase-I | Inlet | 7.3 | 324 | 115 | - | 5.8 | 25 | 3 |
| | | outlet | 7.5 | 38 | 25 | - | 0.8 | 17 | 2.2 |
| | Real Time Reading at Outlet | | 7.24 | 30.85 | 14.38 | 82.7 | - | 16.87 | - |
| | 20 MGD Phase-II | Inlet | 7.1 | 304 | 154 | - | 7.8 | 30 | 3.2 |
| | | outlet | 7.3 | 7 | 6 | - | 0 | 5 | 1.5 |
| Real Time Reading at Outlet | | 6.72 | 102.6 | 3.32 | 38.18 | - | 5.68 | - | |
| Pappankalan | 20 MGD Phase-II | Inlet | 7.3 | 183 | 123 | 480 | 13 | 34 | 3.2 |
| | | outlet | 7.6 | 68 | 36 | 130 | 0 | 18 | 0.9 |
| | Real Time Reading at Outlet | | 7.31 | 63.94 | 26.8 | 70.63 | - | 14.9 | - |
| | 20 MGD Phase-II | Inlet | 7.3 | 202 | 185 | 510 | - | 38 | 3.6 |
| | | outlet | 7.7 | 6 | 5 | 20 | - | 1 | 2.8 |
| Real Time Reading at Outlet | | 7.09 | 9.61 | 2.23 | 24.49 | - | 1.33 | - | |
| Najafgarh | 5 MGD Phase-II | Inlet | 7.3 | 286 | 204 | - | 11.4 | 36 | 2 |
| | | outlet | 7.8 | 32 | 27 | - | 0.2 | 6 | 1.2 |
| | Real Time Reading at Outlet | | 7.35 | 34.34 | 42.41 | 121.91 | - | 20.94 | - |
| Corronation pillar | 20 MGD Phase-I & II | Inlet | 7 | 248 | 216 | 372 | 8.1 | 33 | 2.2 |
| | | outlet | 7.4 | 54 | 45 | 106 | 3 | 19 | 1.3 |
| | Real Time Reading at Outlet | | 7.2 | 49 | 40 | 78 | | 20 | |
| | 10 MGD Phase-III | Inlet | 7.2 | 298 | 235 | 414 | - | 47 | 2 |
| | | outlet | 7.6 | 64 | 51 | 118 | - | 33 | 1 |
| Real Time Reading at Outlet | | 6.9 | 61 | 34 | 113 | | 46 | | |

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WATER WORKS WAZIRABAD:DELHI-110054



| Name of the Plant | Capacity (in MGD) | 02.09.2019 | | |
|--------------------|-------------------|------------|------------|------------|
| | | TSS (mg/l) | BOD (mg/l) | COD (mg/l) |
| | | 50 | 30 | 250 |
| Okhla | 12 MGD | 38 | 27 | 104 |
| | 45 MGD | 32 | 24 | 96 |
| | 37 MGD | 37 | 27 | 112 |
| | 16 MGD | 26 | 15 | 64 |
| | New 30 MGD | 7 | 3 | 16 |
| Mehrauli | 5 MGD | 15 | 11 | 40 |
| Vasant Kunj | 2.2 MGD | 17 | 13 | 48 |
| | 3 MGD | 3 | 5 | 16 |
| Kapashera | 5 MGD | 6 | 6 | 24 |
| Kondli | 25 MGD | 13 | 8 | 28 |
| | 45 MGD | 20 | 14 | 44 |
| Chilla | 9 MGD | 7 | 2.9 | 18 |
| CWG Village | 1 MGD | 1 | 0.52 | 1.6 |
| Yamuna Vihar | 10 MGD | 38 | 24 | - |
| | 10 MGD | 24 | 14 | - |
| | 25 MGD | 38 | 24 | - |
| Rithala | 40 MGD | 28 | 16 | 70 |
| | 40 MGD | 17 | 12 | 60 |
| Keshopur | 12 MGD | 14 | 6 | - |
| | 40 MGD | 102 | 97 | - |
| | 20 MGD | 72 | 74 | - |
| Nilothi | 40 MGD | 38 | 25 | - |
| | 20 MGD | 7 | 6 | - |
| Najafgarh | 5 MGD | 32 | 27 | - |
| Pappankalan | 20 MGD | 68 | 36 | 130 |
| | 20 MGD | 6 | 5 | 20 |
| Corronation pillar | 20 MGD | 54 | 45 | 106 |
| | 10 MGD | 64 | 51 | 118 |



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| Name of the Plant | Capacity (in MGD) | Parameters of STPs of Delhi as on | | | | | 03.09.2019 | | |
|-----------------------------|-----------------------------|-----------------------------------|-------|------------|------------|------------|------------|-------|-----|
| | | Parameter | | | | | | | |
| | | DPPC limits | pH | TSS (mg/l) | BOD (mg/l) | COD (mg/l) | O&G | NH4-H | PO4 |
| Okhla | 12 MGD | Inlet | 7.3 | 260 | 213 | 368 | 2 | 38 | 2.6 |
| | | outlet | 7.6 | 46 | 28 | 120 | Nil | 33 | 1.2 |
| | Real Time Reading at Outlet | | | | | | | | |
| | 45 MGD | Inlet | 7.4 | 230 | 223 | 416 | 4 | 40 | 2.7 |
| | | outlet | 7.7 | 43 | 26 | 112 | 2 | 33 | 0.5 |
| | Real Time Reading at Outlet | | | | | | | | |
| | 37 MGD | Inlet | 7.4 | 230 | 223 | 416 | 4 | 40 | 2.7 |
| | | outlet | 7.6 | 43 | 26 | 112 | 2 | 36 | 2.3 |
| | Real Time Reading at Outlet | | | | | | | | |
| | 16 MGD | Inlet | 7.4 | 230 | 223 | 416 | 4 | 40 | 2.7 |
| | | outlet | 7.5 | 27 | 20 | 80 | Nil | 35 | 0.3 |
| | Real Time Reading at Outlet | | | | | | | | |
| New 30 MGD | Inlet | 7.4 | 244 | 207 | 400 | 2 | 35 | 2.6 | |
| | Outlet | 7.6 | 3 | 4 | 16 | Nil | 4 | 0.8 | |
| Real Time Reading at Outlet | | | | | | | | | |
| Kondli | 25 MGD Phase-II | Inlet | 7.3 | 262 | 174 | 315 | 15 | 38 | 6.5 |
| | | outlet | 7.7 | 27 | 14 | 56 | 3.5 | 18 | 3.3 |
| | Real Time Reading at Outlet | | 7.6 | 16 | 8 | 24 | | 18.76 | |
| | 45 MGD Phase-IV | Inlet | 7.3 | 258 | 151 | 304 | 17 | 39 | 6.8 |
| outlet | | 7.6 | 23 | 12 | 51 | 4 | 29 | 4.3 | |
| Real Time Reading at Outlet | | 7.3 | 28 | 17 | 48 | | 38.48 | | |
| Chilla | 9 MGD | Inlet | 7.2 | 160 | 92 | 192 | 18 | 40 | 7 |
| | | outlet | 7.3 | 8 | 2.7 | 16 | 2 | 1.14 | 3.9 |
| | Real Time Reading at Outlet | | 7.1 | 11 | 4.22 | 21 | | 5.12 | |
| CWG Village | 1 MGD | Inlet | 7.2 | 472 | 291 | 416 | 22 | 25 | 5.6 |
| | | outlet | 7.8 | 1 | 0.39 | 0.8 | Nil | Nil | 4.8 |
| | Real Time Reading at Outlet | | 7.7 | 0.17 | 0.12 | 1.61 | | 0.52 | |
| Yamuna Vihar | 10 MGD Phase-I | Inlet | 7.2 | 372 | 205 | - | 6 | - | 6.5 |
| | | outlet | 7.5 | 35 | 23 | - | 4.8 | - | 2 |
| | Real Time Reading at Outlet | | 7.5 | 70 | 41 | 134 | | 28 | |
| | 10 MGD Phase-II | Inlet | 7.1 | 336 | 242 | - | 18 | - | 7 |
| | | outlet | 7.5 | 49 | 27 | - | 7.6 | - | 2.5 |
| | Real Time Reading at Outlet | | | | | | | | |
| 25 MGD Phase-III | Inlet | 7.3 | 936 | 406 | - | 20.8 | - | 8 | |
| | outlet | 7.7 | 43 | 29 | - | 8.4 | - | 2.5 | |
| Real Time Reading at Outlet | | 7.5 | 67 | 27 | 93 | | 25 | | |
| Rithala | 40 MGD | Inlet | 7 | 268 | 173 | 410 | - | 36 | 1 |
| | | outlet | 7.7 | 29 | 17 | 80 | - | 18 | 0.7 |
| | Real Time Reading at Outlet | | 7.76 | 43.02 | 15.92 | 69.41 | | 14.63 | |
| | 40 MGD | Inlet | 7 | 268 | 173 | 410 | - | 36 | 1 |
| Outlet | | 7.8 | 16 | 11 | 50 | - | 13 | 0.5 | |
| Real Time Reading at Outlet | | 7.36 | 17.71 | 11.92 | 62.07 | | 15.04 | | |

| | | | | | | | | | |
|-----------------------------|-----------------------------|--------|-------|--------|--------|--------|-----|-------|-----|
| Keshopur | 12 MGD | Inlet | 7.4 | 232 | 163 | 453 | - | 29 | 3.2 |
| | | outlet | 7.8 | 12 | 6 | 30 | - | 2 | 2 |
| | Real Time Reading at Outlet | | 7.9 | 7.25 | 4.42 | 22.17 | - | 4.73 | - |
| | 40 MGD | Inlet | 7.3 | 352 | 191 | 560 | - | 30 | 3.1 |
| | | outlet | 7.5 | 110 | 101 | 300 | - | 26 | 2.8 |
| | Real Time Reading at Outlet | | 7.2 | 213.36 | 101.72 | 277.49 | - | 39.2 | - |
| 20 MGD | Inlet | 7.3 | 352 | 191 | 560 | - | 30 | 3.1 | |
| | outlet | 7.6 | 68 | 72 | 240 | - | 28 | 2.9 | |
| Real Time Reading at Outlet | | NA | NA | NA | NA | NA | NA | NA | |
| Nilothi | 40 MGD Phase-I | Inlet | 7.3 | 252 | 130 | 470 | - | 26 | 2.6 |
| | | outlet | 7.5 | 36 | 24 | 88 | - | 14 | 1.8 |
| | Real Time Reading at Outlet | | 7.36 | 29.55 | 13.88 | 81.33 | - | 16.77 | - |
| | 20 MGD Phase-II | Inlet | 7.2 | 312 | 162 | 560 | - | 32 | 3.2 |
| outlet | | 7.4 | 9 | 7 | 36 | - | 5 | 1.5 | |
| Real Time Reading at Outlet | | NA | 49.01 | 2.76 | 22.76 | NA | NA | NA | |
| Pappankalan | 20 MGD Phase-II | Inlet | 7.3 | 322 | 183 | - | - | 36 | 3.4 |
| | | outlet | 7.7 | 41 | 32 | - | - | 20 | 1 |
| | Real Time Reading at Outlet | | 7.4 | 56.57 | 30.24 | 69.22 | - | 16.3 | - |
| | 20 MGD Phase-II | Inlet | 7.2 | 328 | 194 | - | - | 38 | 3.6 |
| outlet | | 7.6 | 7 | 6 | - | - | 1.2 | 2.8 | |
| Real Time Reading at Outlet | | 7.1 | 8.14 | 1.6 | 23.53 | - | 1.4 | - | |
| Najafgarh | 5 MGD Phase-II | Inlet | 7.4 | 168 | 143 | - | - | 30 | 1.4 |
| | | outlet | 7.6 | 40 | 30 | - | - | 5 | 0.9 |
| | Real Time Reading at Outlet | | 7.37 | 34.45 | 42.27 | 121.8 | - | 21.38 | - |
| Corronation pillar | 20 MGD Phase-I & II | Inlet | 7.1 | 204 | 180 | 338 | - | 30 | 2.1 |
| | | outlet | 7.5 | 52 | 39 | 96 | - | 17 | 1.1 |
| | Real Time Reading at Outlet | | 7.3 | 48 | 35 | 73 | | 17 | |
| | 10 MGD Phase-III | Inlet | 7 | 286 | 265 | 372 | 8.1 | 46 | 1.9 |
| outlet | | 7.6 | 54 | 40 | 102 | 2.4 | 35 | 0.9 | |
| Real Time Reading at Outlet | | 6.9 | 65 | 35 | 121 | | 53 | | |
| Narela | 10 MGD Phase-III | Inlet | 6.9 | 156 | 160 | 396 | - | 52 | 2.4 |
| | | outlet | 7.3 | 55 | 46 | 120 | - | 36 | 1.3 |
| | Real Time Reading at Outlet | | 6.9 | 63 | 32 | 111 | | 18 | |

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| Name of the Plant | Capacity (in MGD) | 03.09.2019 | | |
|--------------------|-------------------|------------|------------|------------|
| | | TSS (mg/l) | BOD (mg/l) | COD (mg/l) |
| | | 50 | 30 | 250 |
| Okhla | 12 MGD | 46 | 28 | 120 |
| | 45 MGD | 43 | 26 | 112 |
| | 37 MGD | 43 | 26 | 112 |
| | 16 MGD | 27 | 20 | 80 |
| | New 30 MGD | 3 | 4 | 16 |
| Kondli | 25 MGD | 27 | 14 | 56 |
| | 45 MGD | 23 | 12 | 51 |
| Chilla | 9 MGD | 8 | 2.7 | 16 |
| CWG Village | 1 MGD | 1 | 0.39 | 0.8 |
| Yamuna Vihar | 10 MGD | 35 | 23 | - |
| | 10 MGD | 49 | 27 | - |
| | 25 MGD | 43 | 29 | - |
| Rithala | 40 MGD | 29 | 17 | 80 |
| | 40 MGD | 16 | 11 | 50 |
| Keshopur | 12 MGD | 12 | 6 | 30 |
| | 40 MGD | 110 | 101 | 300 |
| | 20 MGD | 68 | 72 | 240 |
| Nilothi | 40 MGD | 36 | 24 | 88 |
| | 20 MGD | 9 | 7 | 36 |
| Najafgarh | 5 MGD | 40 | 30 | - |
| Pappankalan | 20 MGD | 41 | 32 | - |
| | 20 MGD | 7 | 6 | - |
| Corronation pillar | 20 MGD | 52 | 39 | 96 |
| | 10 MGD | 54 | 40 | 102 |
| Narela | 10 MGD | 55 | 46 | 120 |



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| Name of the Plant | Capacity (in MGD) | Parameters of STPs of Delhi as on | | | | | 04.09.2019 | | |
|-----------------------------|-----------------------------|-----------------------------------|------|------------|------------|------------|------------|-------|-----|
| | | Parameter | | | | | | | |
| | | DPPC limits | pH | TSS (mg/l) | BOD (mg/l) | COD (mg/l) | O&G | NH4-H | PO4 |
| Okhla | 12 MGD | Inlet | 7.4 | 208 | 173 | - | - | 33 | 2.8 |
| | | outlet | 7.7 | 48 | 28 | - | - | 30 | 1 |
| | Real Time Reading at Outlet | | | | | | | | |
| | 45 MGD | Inlet | 7.5 | 212 | 158 | - | - | 36 | 2 |
| | | outlet | 7.7 | 43 | 24 | - | - | 30 | 0.5 |
| | Real Time Reading at Outlet | | | | | | | | |
| | 37 MGD | Inlet | 7.5 | 212 | 158 | - | - | 36 | 2 |
| | | outlet | 7.7 | 46 | 27 | - | - | 32 | 1 |
| | Real Time Reading at Outlet | | | | | | | | |
| | 16 MGD | Inlet | 7.5 | 212 | 158 | - | - | 36 | 2 |
| | | outlet | 7.7 | 34 | 25 | - | - | 30 | 1.2 |
| | Real Time Reading at Outlet | | | | | | | | |
| New 30 MGD | Inlet | 7.5 | 290 | 255 | - | - | 32 | 3 | |
| | Outlet | 7.7 | 7 | 5 | - | - | 5 | 0.8 | |
| Real Time Reading at Outlet | | | | | | | | | |
| Kondli | 25 MGD Phase-II | Inlet | 7.2 | 278 | 164 | 307 | 16 | 39 | 6.2 |
| | | outlet | 7.6 | 17 | 9 | 37 | 3 | 20 | 3.8 |
| | Real Time Reading at Outlet | | 7.6 | 16 | 8 | 27 | | 18.55 | |
| | 45 MGD Phase-IV | Inlet | 7.2 | 290 | 174 | 320 | 18 | 38 | 6.5 |
| outlet | | 7.5 | 23 | 14 | 48 | 4.5 | 27 | 4.1 | |
| Real Time Reading at Outlet | | 7.4 | 23 | 16 | 39 | | 37.48 | | |
| Chilla | 9 MGD | Inlet | 7.1 | 156 | 110 | 168 | 16 | 43 | 6.8 |
| | | outlet | 7.4 | 7 | 3.77 | 18 | 2.2 | 2 | 4.2 |
| | Real Time Reading at Outlet | | 7.2 | 12 | 4.45 | 21 | | 5.15 | |
| Yamuna Vihar | 10 MGD Phase-I | Inlet | 7.2 | 348 | 213 | - | - | 65 | 4.5 |
| | | outlet | 7.6 | 34 | 25 | - | - | 45 | 2.5 |
| | Real Time Reading at Outlet | | 7.5 | 71 | 41 | 135 | | 27 | |
| | 10 MGD Phase-II | Inlet | 7.1 | 324 | 188 | - | - | 45 | 2.5 |
| | | outlet | 7.7 | 25 | 18 | - | - | 25 | 1.5 |
| | Real Time Reading at Outlet | | 7.3 | 427 | 58 | 292 | | 25 | |
| 25 MGD Phase-III | Inlet | 7.3 | 648 | 476 | - | - | 65 | 4.5 | |
| | outlet | 7.7 | 40 | 24 | - | - | 45 | 3 | |
| Real Time Reading at Outlet | | 7.6 | 30 | 20 | 60 | | 25 | | |
| Rithala | 40 MGD | Inlet | 7.1 | 248 | 163 | 390 | - | 32 | 1.3 |
| | | outlet | 7.8 | 28 | 16 | 80 | - | 20 | 1.1 |
| | Real Time Reading at Outlet | | 7.77 | 35.19 | 14.91 | 65.11 | | 12.13 | |
| | 40 MGD | Inlet | 7.1 | 248 | 163 | 390 | - | 32 | 1.3 |
| Outlet | | 7.7 | 18 | 13 | 70 | - | 14 | 0.8 | |
| Real Time Reading at Outlet | | | | | | | | | |
| 40 MGD | 12 MGD | Inlet | 7.4 | 208 | 154 | - | - | 24 | 3.1 |
| | | outlet | 7.7 | 10 | 4 | - | - | 3 | 2.1 |
| | Real Time Reading at Outlet | | 7.88 | 7.24 | 4.44 | 22.31 | - | 5.06 | - |
| 40 MGD | 40 MGD | Inlet | 7.4 | 368 | 194 | - | - | 23 | 2.9 |
| | | outlet | | | | | | | |

| | | | | | | | | | |
|--------------------|-----------------------------|-----------------------------|-------|--------|--------|--------|-------|------|-----|
| Keshopur | 40 MGD | outlet | 7.5 | 124 | 111 | - | - | 23 | 2.7 |
| | | Real Time Reading at Outlet | 7.18 | 343.27 | 102.29 | 339.19 | - | 39.8 | - |
| | 20 MGD | Inlet | 7.4 | 368 | 194 | - | - | 23 | 2.9 |
| | | outlet | 7.6 | 64 | 84 | - | - | 22 | 2.8 |
| | Real Time Reading at Outlet | NA | NA | NA | NA | NA | NA | NA | |
| Nilothi | 40 MGD Phase-I | Inlet | 7.3 | 244 | 124 | - | - | 28 | 2.6 |
| | | outlet | 7.5 | 38 | 25 | - | - | 18 | 2 |
| | Real Time Reading at Outlet | 7.43 | 29.33 | 14.14 | 81.99 | - | 15.89 | - | |
| | 20 MGD Phase-II | Inlet | 7.2 | 332 | 165 | - | - | 32 | 3 |
| outlet | | 7.4 | 7 | 5 | - | - | 5 | 1.6 | |
| | Real Time Reading at Outlet | NA | 30.34 | 3.11 | 28.64 | NA | NA | NA | |
| Pappankalan | 20 MGD Phase-II | Inlet | 7.3 | 328 | 208 | 540 | - | 38 | 3.6 |
| | | outlet | 7.6 | 65 | 34 | 140 | - | 26 | 1.2 |
| | Real Time Reading at Outlet | 7.41 | 51.02 | 31.64 | 68.93 | - | 17 | - | |
| | 20 MGD Phase-II | Inlet | 7.3 | 269 | 198 | 500 | - | 43 | 3.8 |
| outlet | | 7.6 | 6 | 4 | 20 | - | 0.2 | 2.6 | |
| | Real Time Reading at Outlet | 7.07 | 8.69 | 4.44 | 29.03 | - | 1.36 | - | |
| Najafgarh | 5 MGD Phase-II | Inlet | 7.3 | 178 | 125 | - | - | 28 | 2.8 |
| | | outlet | 7.6 | 18 | 16 | - | - | 5 | 1 |
| | Real Time Reading at Outlet | 7.45 | 34.16 | 42.15 | 120.78 | - | 22.56 | - | |
| Corronation pillar | 20 MGD Phase-I & II | Inlet | 7 | 236 | 195 | 354 | 7.9 | 32 | 2.3 |
| | | outlet | 7.5 | 55 | 43 | 92 | 3.1 | 19 | 1.6 |
| | Real Time Reading at Outlet | 7.3 | 48 | 34 | 70 | | 15 | | |
| | 10 MGD Phase-III | Inlet | 7.2 | 256 | 270 | 414 | - | 48 | 2.2 |
| | | outlet | 7.6 | 53 | 39 | 106 | - | 34 | 1.2 |
| | Real Time Reading at Outlet | 6.9 | 70 | 37 | 127 | | 54 | | |

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



| Name of the Plant | Capacity (in MGD) | 04.09.2019 | | |
|--------------------|-------------------|------------|------------|------------|
| | | TSS (mg/l) | BOD (mg/l) | COD (mg/l) |
| | | 50 | 30 | 250 |
| Okhla | 12 MGD | 48 | 28 | - |
| | 45 MGD | 43 | 24 | - |
| | 37 MGD | 46 | 27 | - |
| | 16 MGD | 34 | 25 | - |
| | New 30 MGD | 7 | 5 | - |
| Kondli | 25 MGD | 17 | 9 | 37 |
| | 45 MGD | 23 | 14 | 48 |
| Chilla | 9 MGD | 7 | 3.77 | 18 |
| Yamuna Vihar | 10 MGD | 34 | 25 | - |
| | 10 MGD | 25 | 18 | - |
| | 25 MGD | 40 | 24 | - |
| Rithala | 40 MGD | 28 | 16 | 80 |
| | 40 MGD | 18 | 13 | 70 |
| Keshopur | 12 MGD | 10 | 4 | - |
| | 40 MGD | 124 | 111 | - |
| | 20 MGD | 64 | 84 | - |
| Nilothi | 40 MGD | 38 | 25 | - |
| | 20 MGD | 7 | 5 | - |
| Najafgarh | 5 MGD | 18 | 16 | - |
| Pappankalan | 20 MGD | 65 | 34 | 140 |
| | 20 MGD | 6 | 4 | 20 |
| Corronation pillar | 20 MGD | 55 | 43 | 92 |
| | 10 MGD | 53 | 39 | 106 |



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



| Name of the Plant | Capacity (in MGD) | Parameters of STPs of Delhi as on | | | | | 05.09.2019 | | |
|-----------------------------|-----------------------------|-----------------------------------|-------|------------|------------|------------|------------|-------|-----|
| | | Parameter | | | | | | | |
| | | DPPC limits | pH | TSS (mg/l) | BOD (mg/l) | COD (mg/l) | O&G | NH4-H | PO4 |
| Okhla | 12 MGD | Inlet | 7.3 | 224 | 157 | 384 | - | 36 | 2.6 |
| | | outlet | 7.6 | 24 | 15 | 64 | - | 38 | 2 |
| | Real Time Reading at Outlet | | | | | | | | |
| | 45 MGD | Inlet | 7.4 | 242 | 163 | 400 | - | 34 | 2.3 |
| | | outlet | 7.7 | 20 | 13 | 56 | - | 35 | 0.2 |
| | Real Time Reading at Outlet | | | | | | | | |
| | 37 MGD | Inlet | 7.4 | 242 | 163 | 400 | - | 34 | 2.3 |
| | | outlet | 7.7 | 43 | 27 | 112 | - | 30 | 1 |
| | Real Time Reading at Outlet | | | | | | | | |
| | 16 MGD | Inlet | 7.4 | 242 | 163 | 400 | - | 34 | 2.3 |
| | | outlet | 7.6 | 26 | 16 | 80 | - | 32 | 0.5 |
| | Real Time Reading at Outlet | | | | | | - | | |
| New 30 MGD | Inlet | 7.5 | 374 | 240 | 408 | - | 35 | 1.7 | |
| | Outlet | 7.8 | 6 | 5 | 24 | - | 6 | 0.8 | |
| Real Time Reading at Outlet | | | | | | | | | |
| Kondli | 25 MGD Phase-II | Inlet | 7.4 | 310 | 187 | 322 | 18 | 41 | 6.4 |
| | | outlet | 7.8 | 13 | 8 | 32 | 2 | 23 | 3.2 |
| | Real Time Reading at Outlet | | 7.6 | 16 | 10 | 31 | | 18.46 | |
| | 45 MGD Phase-IV | Inlet | 7.3 | 316 | 178 | 338 | 20 | 40 | 6.8 |
| outlet | | 7.6 | 25 | 14 | 56 | 4 | 29 | 2.7 | |
| Real Time Reading at Outlet | | 7.5 | 22 | 16 | 36 | | 24.77 | | |
| Chilla | 9 MGD | Inlet | 7.3 | 232 | 142 | 264 | 15 | 42 | 6.9 |
| | | outlet | 7.6 | 5 | 3 | 14 | 2 | 2 | 4 |
| Real Time Reading at Outlet | | 7.2 | 17 | 5 | 23 | | 5.16 | | |
| CWG Village | 1 MGD | Inlet | 7.4 | 632 | 191 | 352 | 20 | 27 | 5.4 |
| | | outlet | 7.8 | 1 | 0.41 | 1.2 | Nil | 0.12 | 4.1 |
| Real Time Reading at Outlet | | | | | | | | | |
| Yamuna Vihar | 10 MGD Phase-I | Inlet | 7.4 | 360 | 188 | 448 | - | 50 | 5.5 |
| | | outlet | 7.5 | 32 | 18 | 80 | - | 25 | 2 |
| | Real Time Reading at Outlet | | 7.5 | 58 | 26 | 99 | | 25 | |
| | 10 MGD Phase-II | Inlet | 7.2 | 300 | 183 | 464 | - | 35 | 5 |
| | | outlet | 7.5 | 30 | 17 | 64 | - | 20 | 1 |
| | Real Time Reading at Outlet | | 7.3 | 21 | 10 | 50 | | 10 | |
| 25 MGD Phase-III | Inlet | 7.3 | 672 | 251 | 528 | - | 60 | 6 | |
| | outlet | 7.5 | 36 | 24 | 96 | - | 30 | 5 | |
| Real Time Reading at Outlet | | 7.6 | 64 | 25 | 89 | | 25 | | |
| Rithala | 40 MGD | Inlet | 7.2 | 260 | 156 | 370 | - | 38 | 1.6 |
| | | outlet | 7.8 | 31 | 18 | 80 | - | 23 | 1.3 |
| | Real Time Reading at Outlet | | 7.83 | 28.86 | 15.46 | 63.74 | | 12.64 | |
| | 40 MGD | Inlet | 7.2 | 260 | 156 | 370 | - | 38 | 1.6 |
| Outlet | | 7.7 | 17 | 12 | 60 | | 14 | 0.8 | |
| Real Time Reading at Outlet | | 7.4 | 17.58 | 12.68 | 62.5 | | 15.11 | | |

| | | | | | | | | | |
|-----------------------------|-----------------------------|--------|------|--------|--------|--------|------|-------|-----|
| Keshopur | 12 MGD | Inlet | 7.3 | 212 | 154 | 453 | 12 | 26 | 2.6 |
| | | outlet | 7.7 | 9 | 4 | 28 | 0 | 3 | 1.8 |
| | Real Time Reading at Outlet | | 7.9 | 7.24 | 4.52 | 22.48 | - | 5.36 | - |
| | 40 MGD | Inlet | 7.3 | 396 | 201 | 613 | 14.2 | 27 | 2.8 |
| | | outlet | 7.5 | 110 | 116 | 304 | 4.8 | 24 | 2 |
| | Real Time Reading at Outlet | | 7.17 | 383.65 | 105.81 | 370.36 | - | 48 | - |
| 20 MGD | Inlet | 7.3 | 396 | 201 | 613 | 14.2 | 27 | 2.8 | |
| | outlet | 7.6 | 72 | 76 | 216 | 3 | 22 | 2.2 | |
| Real Time Reading at Outlet | | NA | NA | NA | NA | NA | NA | NA | |
| Nilothi | 40 MGD Phase-I | Inlet | 7.3 | 262 | 133 | - | 6.4 | 26 | 2.8 |
| | | outlet | 7.5 | 40 | 26 | - | 1 | 20 | 1.6 |
| | Real Time Reading at Outlet | | 7.42 | 30.55 | 14.02 | 81.93 | - | 15.59 | - |
| | 20 MGD Phase-II | Inlet | 7.2 | 312 | 171 | - | 8 | 30 | 3 |
| outlet | | 7.4 | 8 | 6 | - | 0 | 6 | 1.2 | |
| Real Time Reading at Outlet | | 6.96 | 8.59 | 2.44 | 13.18 | - | 5.73 | - | |
| Pappankalan | 20 MGD Phase-II | Inlet | 7.3 | 332 | 208 | - | - | 34 | 3.2 |
| | | outlet | 7.7 | 63 | 37 | - | - | 20 | 0.8 |
| | Real Time Reading at Outlet | | 7.48 | 47.58 | 22.02 | 75.33 | - | 22.15 | - |
| | 20 MGD Phase-II | Inlet | 7.3 | 326 | 193 | - | 17.6 | 32 | 4 |
| outlet | | 7.6 | 5 | 4 | - | 0 | 2.2 | 3.4 | |
| Real Time Reading at Outlet | | 7.08 | 8.46 | 5.24 | 29.38 | - | 1.42 | - | |
| Najafgarh | 5 MGD Phase-II | Inlet | 7.4 | 233 | 155 | - | - | 30 | 1.5 |
| | | outlet | 7.8 | 23 | 17 | - | - | 10 | 0.8 |
| | Real Time Reading at Outlet | | 7.47 | 34.23 | 42.49 | 121.92 | - | 23.07 | - |
| Corronation pillar | 20 MGD Phase-I & II | Inlet | 7.1 | 208 | 190 | 326 | - | 34 | 2 |
| | | outlet | 7.4 | 64 | 48 | 122 | - | 20 | 1.4 |
| | Real Time Reading at Outlet | | 7.4 | 48 | 35 | 72 | | 15 | |
| | 10 MGD Phase-III | Inlet | 7.2 | 234 | 255 | 386 | 6.9 | 50 | 2.4 |
| outlet | | 7.6 | 67 | 49 | 138 | 2.4 | 35 | 1.3 | |
| Real Time Reading at Outlet | | 6.8 | 72 | 37 | 127 | | 59 | | |

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



| Name of the Plant | Capacity (in MGD) | 05.09.2019 | | |
|--------------------|-------------------|---------------|---------------|---------------|
| | | TSS (mg/l) | BOD (mg/l) | COD (mg/l) |
| | | 50 | 30 | 250 |
| Okhla | 12 MGD | 24 | 15 | 64 |
| | 45 MGD | 20 | 13 | 56 |
| | 37 MGD | 43 | 27 | 112 |
| | 16 MGD | 26 | 16 | 80 |
| | New 30 MGD | 6 | 5 | 24 |
| Kondli | 25 MGD | 13 | 8 | 32 |
| | 45 MGD | 25 | 14 | 56 |
| Chilla | 9 MGD | 5 | 3 | 14 |
| CWG Village | 1 MGD | 1 | 0.41 | 1.2 |
| Yamuna Vihar | 10 MGD | 32 | 18 | 80 |
| | 10 MGD | 30 | 17 | 64 |
| | 25 MGD | 36 | 24 | 96 |
| Rithala | 40 MGD | 31 | 18 | 80 |
| | 40 MGD | 17 | 12 | 60 |
| Keshopur | 12 MGD | 9 | 4 | 28 |
| | 40 MGD | 110 | 116 | 304 |
| | 20 MGD | 72 | 76 | 216 |
| Nilothi | 40 MGD | 40 | 26 | - |
| | 20 MGD | 8 | 6 | - |
| Najafgarh | 5 MGD | 23 | 17 | - |
| Pappankalan | 20 MGD | 63 | 37 | - |
| | 20 MGD | 5 | 4 | - |
| Corronation pillar | 20 MGD | 64 | 48 | 122 |
| | 10 MGD | 67 | 49 | 138 |



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



| Name of the Plant | Capacity (in MGD) | Parameters of STPs of Delhi as on | | | | | 06.09.2019 | | |
|-----------------------------|-----------------------------|-----------------------------------|-----|------------|------------|------------|------------|-------|-----|
| | | Parameter | | | | | | | |
| | | DPPC limits | pH | TSS (mg/l) | BOD (mg/l) | COD (mg/l) | O&G | NH4-H | PO4 |
| Okhla | 12 MGD | Inlet | 7.3 | 206 | 203 | - | - | 28 | 1.8 |
| | | outlet | 7.8 | 30 | 18 | - | - | 40 | 0.3 |
| | Real Time Reading at Outlet | | | | | | | | |
| | 45 MGD | Inlet | 7.5 | 186 | 165 | - | - | 38 | 2 |
| | | outlet | 7.7 | 34 | 18 | - | - | 35 | 0.2 |
| | Real Time Reading at Outlet | | | | | | | | |
| | 37 MGD | Inlet | 7.5 | 186 | 165 | - | - | 38 | 2 |
| | | outlet | 7.7 | 30 | 17 | - | - | 36 | 1.8 |
| | Real Time Reading at Outlet | | | | | | | | |
| | 16 MGD | Inlet | 7.5 | 186 | 165 | - | - | 38 | 2 |
| | | outlet | 7.8 | 18 | 12 | - | - | 37 | 1 |
| | Real Time Reading at Outlet | | | | | | | | |
| New 30 MGD | Inlet | 7.7 | 254 | 185 | - | - | 32 | 2 | |
| | Outlet | 7.6 | 4 | 4 | - | - | 14 | 0.1 | |
| Real Time Reading at Outlet | | | | | | | | | |
| Molarbund | 0.66 MGD | Inlet | 7.5 | 202 | 201 | 400 | - | 48 | 2.8 |
| | | outlet | 7.7 | 7 | 8 | 32 | - | 5 | 2.5 |
| Real Time Reading at Outlet | | | | | | | | | |
| Delhi Gate-I | 2.2 MGD | Inlet | 7.4 | 176 | 138 | 368 | - | 38 | 2.5 |
| | | outlet | 7.6 | 4 | 4.5 | 16 | - | 31 | 1.2 |
| Real Time Reading at Outlet | | | | | | | | | |
| Delhi Gate-II | 15 MGD | Inlet | 7.4 | 224 | 175 | 392 | - | 40 | 2.6 |
| | | outlet | 7.6 | 9 | 6 | 24 | - | 32 | 1 |
| Real Time Reading at Outlet | | | | | | | | | |
| Sen Nursing Home | 2.2 MGD | Inlet | 7.4 | 344 | 213 | 480 | - | 32 | 2 |
| | | outlet | 7.6 | 6 | 6 | 24 | - | 30 | 1.4 |
| Real Time Reading at Outlet | | | | | | | | | |
| Kondli | 25 MGD Phase-II | Inlet | 7.2 | 306 | 212 | 324 | 15 | 40 | 6.7 |
| | | outlet | 7.7 | 13 | 8 | 34 | 2 | 24 | 2.8 |
| | Real Time Reading at Outlet | | 7.6 | 16 | 9 | 29 | | 18.44 | |
| | 45 MGD Phase-IV | Inlet | 7.2 | 304 | 205 | 318 | 18 | 41 | 7 |
| outlet | | 7.6 | 23 | 17 | 52 | 4 | 30 | 3.4 | |
| Real Time Reading at Outlet | | 7.5 | 22 | 16 | 37 | | 27.74 | | |
| Chilla | 9 MGD | Inlet | 7.1 | 240 | 148 | 262 | 18 | 44 | 6.6 |
| | | outlet | 7.4 | 8 | 3.63 | 18 | 3 | 1.52 | 4.3 |
| Real Time Reading at Outlet | | 7.2 | 8 | 3.26 | 18 | | 4.83 | | |
| GMC Village | 1 MGD | Inlet | 7.2 | 268 | 158 | 296 | 20 | 23 | 5.2 |
| | | outlet | 7.7 | 1 | 0.35 | 1.6 | Nil | 0.08 | 1.8 |

| | | | | | | | | | |
|-----------------------------|-----------------------------|-----------------------------|-------|--------|--------|--------|-------|-------|-----|
| CWG village | | Real Time Reading at Outlet | 7.6 | 0.16 | 0.12 | 1.76 | | 0.05 | |
| Yamuna Vihar | 10 MGD Phase-I | Inlet | 7.2 | 252 | 162 | - | - | 55 | 3 |
| | | outlet | 7.5 | 33 | 23 | - | - | 40 | 1 |
| | Real Time Reading at Outlet | | 7.5 | 58 | 26 | 98 | | 26 | |
| | 10 MGD Phase-II | Inlet | 7.1 | 244 | 167 | - | - | 40 | 3 |
| | | outlet | 7.4 | 39 | 27 | - | - | 25 | 1.5 |
| | Real Time Reading at Outlet | | 7.3 | 21 | 10 | 51 | | 10 | |
| | 25 MGD Phase-III | Inlet | 7.1 | 616 | 278 | - | - | 45 | 4.5 |
| outlet | | 7.5 | 38 | 28 | - | - | 35 | 3 | |
| Real Time Reading at Outlet | | 7.5 | 84 | 25 | 100 | | 25 | | |
| Rithala | 40 MGD | Inlet | 7.1 | 236 | 163 | 390 | 23 | 36 | 1.1 |
| | | outlet | 7.7 | 30 | 18 | 80 | 6 | 24 | 0.9 |
| | Real Time Reading at Outlet | | 7.81 | 30.38 | 17.2 | 68.82 | | 13.42 | |
| | 40 MGD | Inlet | 7.1 | 236 | 163 | 390 | 23 | 36 | 1.1 |
| | | Outlet | 7.8 | 18 | 13 | 60 | 5 | 12 | 0.7 |
| Real Time Reading at Outlet | | 7.44 | 17.64 | 8.3 | 59.36 | | 16.19 | | |
| Keshopur | 12 MGD | Inlet | 7.4 | 288 | 174 | - | - | 26 | 2.7 |
| | | outlet | 7.7 | 11 | 5 | - | - | 2 | 1.8 |
| | Real Time Reading at Outlet | | 7.84 | 7.25 | 4.56 | 22.7 | - | 5.45 | - |
| | 40 MGD | Inlet | 7.3 | 364 | 227 | - | - | 27 | 2.9 |
| | | outlet | 7.5 | 104 | 123 | - | - | 24 | 2.2 |
| | Real Time Reading at Outlet | | 7.36 | 423.29 | 104.94 | 387.44 | - | 30.3 | - |
| | 20 MGD | Inlet | 7.3 | 364 | 227 | - | - | 27 | 2.9 |
| outlet | | 7.6 | 68 | 87 | - | - | 23 | 2.1 | |
| Real Time Reading at Outlet | | NA | NA | NA | NA | NA | NA | NA | |
| Nilothi | 40 MGD Phase-I | Inlet | 7.3 | 240 | 132 | 462 | - | 28 | 2.6 |
| | | outlet | 7.5 | 42 | 24 | 102 | - | 20 | 1.6 |
| | Real Time Reading at Outlet | | 7.33 | 31.07 | 14.43 | 82.91 | - | 16.05 | - |
| | 20 MGD Phase-II | Inlet | 7.2 | 324 | 159 | 582 | - | 30 | 3 |
| | | outlet | 7.4 | 7 | 8 | 32 | - | 6 | 1.4 |
| Real Time Reading at Outlet | | 6.97 | 26.63 | 2.77 | 20.99 | - | 5.79 | - | |
| Pappankalan | 20 MGD Phase-II | Inlet | 7.2 | 320 | 203 | - | - | 38 | 3.4 |
| | | outlet | 7.6 | 65 | 36 | - | - | 12 | 1 |
| | Real Time Reading at Outlet | | NA | NA | NA | NA | NA | NA | NA |
| | 20 MGD Phase-II | Inlet | 7.3 | 374 | 222 | - | - | 48 | 4.4 |
| | | outlet | 7.6 | 6 | 5 | - | - | 0.8 | 4 |
| Real Time Reading at Outlet | | 7.06 | 7.99 | 3.81 | 26.08 | - | 1.41 | - | |
| Najafgarh | 5 MGD Phase-II | Inlet | 7.3 | 358 | 213 | - | - | 37 | 4.5 |
| | | outlet | 7.8 | 25 | 20 | - | - | 12 | 3 |
| | Real Time Reading at Outlet | | 7.46 | 34.42 | 43.08 | 124.19 | - | 22.76 | - |
| Corronation pillar | 20 MGD Phase-I & II | Inlet | 7.1 | 240 | 210 | 238 | 8.4 | 36 | 2.4 |
| | | outlet | 7.5 | 56 | 44 | 110 | 3.5 | 20 | 1.5 |
| | Real Time Reading at Outlet | | 7.4 | 48 | 35 | 73 | | 15 | |
| | 10 MGD Phase-III | Inlet | 7.1 | 276 | 290 | 454 | - | 53 | 2.6 |
| | | outlet | 7.6 | 61 | 47 | 126 | - | 35 | 1.9 |

| | | | | | | | | | |
|--------|-----------------------------|--------|-----|-----|-----|-----|-----|----|-----|
| | Real Time Reading at Outlet | 6.8 | 72 | 37 | 130 | | 60 | | |
| Narela | 10 MGD Phase-III | Inlet | 7 | 180 | 195 | 278 | 8 | 50 | 2.6 |
| | | outlet | 7.4 | 48 | 39 | 88 | 3.1 | 37 | 1.6 |
| | Real Time Reading at Outlet | 7.67 | 57 | 32 | 112 | | 30 | | |

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



| Name of the Plant | Capacity (in MGD) | 06.09.2019 | | |
|--------------------|-------------------|------------|------------|------------|
| | | TSS (mg/l) | BOD (mg/l) | COD (mg/l) |
| | | 50 | 30 | 250 |
| Okhla | 12 MGD | 30 | 18 | - |
| | 45 MGD | 34 | 18 | - |
| | 37 MGD | 30 | 17 | - |
| | 16 MGD | 18 | 12 | - |
| | New 30 MGD | 4 | 4 | - |
| Molarbund | 0.66 MGD | 7 | 8 | 32 |
| Delhi Gate-I | 2.2 MGD | 4 | 4.5 | 16 |
| Delhi Gate-II | 15 MGD | 9 | 6 | 24 |
| Sen Nursing Home | 2.2 MGD | 6 | 6 | 24 |
| Kondli | 25 MGD | 13 | 8 | 34 |
| | 45 MGD | 23 | 17 | 52 |
| Chilla | 9 MGD | 8 | 3.63 | 18 |
| CWG Village | 1 MGD | 1 | 0.35 | 1.6 |
| Yamuna Vihar | 10 MGD | 33 | 23 | - |
| | 10 MGD | 39 | 27 | - |
| | 25 MGD | 38 | 28 | - |
| Rithala | 40 MGD | 30 | 18 | 80 |
| | 40 MGD | 18 | 13 | 60 |
| Keshopur | 12 MGD | 11 | 5 | - |
| | 40 MGD | 104 | 123 | - |
| | 20 MGD | 68 | 87 | - |
| Nilothi | 40 MGD | 42 | 24 | 102 |
| | 20 MGD | 7 | 8 | 32 |
| Najafgarh | 5 MGD | 25 | 20 | - |
| Pappankalan | 20 MGD | 65 | 36 | - |
| | 20 MGD | 6 | 5 | - |
| Corronation pillar | 20 MGD | 56 | 44 | 110 |
| | 10 MGD | 61 | 47 | 126 |
| Narela | 10 MGD | 48 | 39 | 88 |



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



| Name of the Plant | Capacity (in MGD) | Parameters of STPs of Delhi as on | | | | | 07.09.2019 | | |
|-----------------------------|-----------------------------|-----------------------------------|-------|------------|------------|------------|------------|-------|-----|
| | | Parameter | | | | | | | |
| | | DPPC limits | pH | TSS (mg/l) | BOD (mg/l) | COD (mg/l) | O&G | NH4-H | PO4 |
| Okhla | 12 MGD | Inlet | 7.4 | 254 | 175 | - | - | 32 | 2.5 |
| | | outlet | 7.7 | 28 | 18 | - | - | 28 | 1.2 |
| | Real Time Reading at Outlet | | | | | | | | |
| | 45 MGD | Inlet | 7.5 | 228 | 159 | - | - | 40 | 2.6 |
| | | outlet | 7.7 | 36 | 23 | - | - | 38 | 0.8 |
| | Real Time Reading at Outlet | | | | | | | | |
| | 37 MGD | Inlet | 7.5 | 228 | 159 | - | - | 40 | 2.6 |
| | | outlet | 7.6 | 37 | 24 | - | - | 36 | 1.6 |
| | Real Time Reading at Outlet | | | | | | | | |
| | 16 MGD | Inlet | 7.5 | 228 | 159 | - | - | 40 | 2.6 |
| | | outlet | 7.7 | 21 | 13 | - | - | 30 | 1.5 |
| | Real Time Reading at Outlet | | | | | | | | |
| New 30 MGD | Inlet | 7.5 | 280 | 185 | - | - | 34 | 2.2 | |
| | Outlet | 7.7 | 8 | 5 | - | - | 20 | 0.5 | |
| Real Time Reading at Outlet | | | | | | | | | |
| Kondli | 25 MGD Phase-II | Inlet | 7.2 | 296 | 219 | 312 | 14 | 40 | 6.8 |
| | | outlet | 7.6 | 15 | 8 | 36 | 3 | 27 | 2.5 |
| | Real Time Reading at Outlet | | 7.6 | 16 | 10 | 30 | | 18.35 | |
| | 45 MGD Phase-IV | Inlet | 7.2 | 274 | 178 | 322 | 20 | 42 | 6.9 |
| outlet | | 7.6 | 25 | 17 | 64 | 5 | 30 | 3.2 | |
| Real Time Reading at Outlet | | 7.5 | 23 | 17 | 40 | | 25.79 | | |
| Chilla | 9 MGD | Inlet | 7.2 | 248 | 145 | 268 | 20 | 43 | 6.7 |
| | | outlet | 7.6 | 7 | 3.38 | 20 | 3 | 1.38 | 4 |
| Real Time Reading at Outlet | | 7.3 | 8 | 3.39 | 18 | | 5.13 | | |
| CWG Village | 1 MGD | Inlet | 7.2 | 268 | 159 | 292 | 24 | 24 | 5.1 |
| | | outlet | 7.7 | 1 | 0.55 | 0.8 | Nil | 0.1 | 1.6 |
| Real Time Reading at Outlet | | 7.3 | 0.17 | 0.13 | 1.77 | | 0.53 | | |
| Yamuna Vihar | 10 MGD Phase-I | Inlet | 7.2 | 292 | 208 | - | - | 50 | 4.5 |
| | | outlet | 7.4 | 34 | 26 | - | - | 35 | 2 |
| | Real Time Reading at Outlet | | | | | | | | |
| | 10 MGD Phase-II | Inlet | 7 | 240 | 157 | - | - | 35 | 4 |
| | | outlet | 7.4 | 16 | 35 | - | - | 20 | 2 |
| | Real Time Reading at Outlet | | 7.3 | 20 | 10 | 50 | | 10 | |
| 25 MGD Phase-III | Inlet | 7.1 | 632 | 292 | - | - | 45 | 5 | |
| | outlet | 7.3 | 40 | 27 | - | - | 30 | 3.5 | |
| Real Time Reading at Outlet | | | | | | | | | |
| Rithala | 40 MGD | Inlet | 7.2 | 272 | 183 | 430 | - | 31 | 0.9 |
| | | outlet | 7.7 | 25 | 20 | 90 | - | 19 | 0.8 |
| | Real Time Reading at Outlet | | 7.88 | 36.86 | 19.3 | 74.35 | | 13.68 | |
| | 40 MGD | Inlet | 7.2 | 272 | 183 | 430 | - | 31 | 0.9 |
| Outlet | | 7.6 | 16 | 11 | 60 | - | 18 | 0.6 | |
| Real Time Reading at Outlet | | 7.41 | 17.89 | 14.29 | 64.08 | | 15.13 | | |

| | | | | | | | | | |
|-----------------------------|-----------------------------|--------|-------|--------|--------|--------|----|-------|-----|
| Keshopur | 12 MGD | Inlet | 7.3 | 280 | 166 | 507 | - | 25 | 2.9 |
| | | outlet | 7.7 | 12 | 7 | 34 | - | 2 | 2 |
| | Real Time Reading at Outlet | | 7.83 | 7.22 | 4.6 | 22.75 | - | 5.61 | - |
| | 40 MGD | Inlet | 7.4 | 336 | 202 | 613 | - | 28 | 3 |
| | | outlet | 7.6 | 112 | 109 | 312 | - | 24 | 2.4 |
| | Real Time Reading at Outlet | | 7.44 | 396.08 | 102.35 | 367.29 | - | 26.2 | - |
| 20 MGD | Inlet | 7.4 | 336 | 202 | 613 | - | 28 | 3 | |
| | outlet | 7.6 | 76 | 80 | 224 | - | 24 | 2.3 | |
| Real Time Reading at Outlet | | NA | NA | NA | NA | NA | NA | NA | |
| Nilothi | 40 MGD Phase-I | Inlet | 7.2 | 206 | 123 | - | - | 26 | 3 |
| | | outlet | 7.5 | 38 | 22 | - | - | 15 | 2 |
| | Real Time Reading at Outlet | | 7.34 | 35.35 | 16.06 | 87.29 | - | 15.91 | - |
| | 20 MGD Phase-II | Inlet | 7.3 | 326 | 162 | - | - | 32 | 2.8 |
| outlet | | 7.5 | 9 | 8 | - | - | 5 | 1.6 | |
| Real Time Reading at Outlet | | NA | 37.84 | 2.78 | 21.78 | NA | NA | NA | |
| Corronation pillar | 20 MGD Phase-I & II | Inlet | 7.2 | 274 | 220 | 336 | - | 32 | 2.2 |
| | | outlet | 7.6 | 53 | 42 | 102 | - | 18 | 1.2 |
| | Real Time Reading at Outlet | | 7.4 | 49 | 34 | 71 | | 15 | |
| | 10 MGD Phase-III | Inlet | 7.1 | 276 | 290 | 454 | - | 53 | 2.6 |
| | | outlet | 7.6 | 61 | 47 | 126 | - | 35 | 1.9 |
| Real Time Reading at Outlet | | 7.4 | 49 | 30 | 87 | | 21 | | |

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



| Name of the Plant | Capacity (in MGD) | 07.09.2019 | | |
|--------------------|-------------------|------------|------------|------------|
| | | TSS (mg/l) | BOD (mg/l) | COD (mg/l) |
| | | 50 | 30 | 250 |
| Okhla | 12 MGD | 28 | 18 | - |
| | 45 MGD | 36 | 23 | - |
| | 37 MGD | 37 | 24 | - |
| | 16 MGD | 21 | 13 | - |
| | New 30 MGD | 8 | 5 | - |
| Kondli | 25 MGD | 15 | 8 | 36 |
| | 45 MGD | 25 | 17 | 64 |
| Chilla | 9 MGD | 7 | 3.38 | 20 |
| CWG Village | 1 MGD | 1 | 0.55 | 0.8 |
| Yamuna Vihar | 10 MGD | 34 | 26 | - |
| | 10 MGD | 16 | 35 | - |
| | 25 MGD | 40 | 27 | - |
| Rithala | 40 MGD | 25 | 20 | 90 |
| | 40 MGD | 16 | 11 | 60 |
| Keshopur | 12 MGD | 12 | 7 | 34 |
| | 40 MGD | 112 | 109 | 312 |
| | 20 MGD | 76 | 80 | 224 |
| Nilothi | 40 MGD | 38 | 22 | - |
| | 20 MGD | 9 | 8 | - |
| Corronation pillar | 20 MGD | 53 | 42 | 102 |
| | 10 MGD | 61 | 47 | 126 |



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WATER WORKS WAZIRABAD:DELHI-110054



| Name of the Plant | Capacity (in MGD) | Parameters of STPs of Delhi as on | | | | | 08.09.2019 | | |
|-----------------------------|-----------------------------|-----------------------------------|-----------|------------|------------|------------|------------|-------|-----|
| | | DPC limits | Parameter | | | | | | |
| | | | pH | TSS (mg/l) | BOD (mg/l) | COD (mg/l) | O&G | NH4-H | PO4 |
| | | 5.5-9.0 | 50 | 30 | 250 | 10 | 50 | 5 | |
| Okhla | 12 MGD | Inlet | 7.3 | 234 | 230 | 440 | 3 | 30 | 2 |
| | | outlet | 7.6 | 26 | 19 | 72 | 1 | 25 | 1 |
| | Real Time Reading at Outlet | | | | | | | | |
| | 45 MGD | Inlet | 7.4 | 244 | 233 | 456 | 3 | 31 | 2.2 |
| | | outlet | 7.6 | 29 | 20 | 72 | 1 | 29 | 0.8 |
| | Real Time Reading at Outlet | | | | | | | | |
| | 37 MGD | Inlet | 7.4 | 244 | 233 | 456 | 3 | 31 | 2.2 |
| | | outlet | 7.6 | 32 | 21 | 80 | 1 | 28 | 1.1 |
| | Real Time Reading at Outlet | | | | | | | | |
| | 16 MGD | Inlet | 7.4 | 244 | 233 | 456 | 3 | 31 | 2.2 |
| outlet | | 7.6 | 22 | 14 | 56 | Nil | 27 | 0.8 | |
| Real Time Reading at Outlet | | | | | | | | | |
| Kondli | 25 MGD Phase-II | Inlet | 7.2 | 230 | 198 | 253 | 15 | 39 | 6.6 |
| | | outlet | 7.6 | 13 | 9 | 32 | 3.2 | 25 | 2.3 |
| | Real Time Reading at Outlet | | 7.6 | 16 | 9 | 29 | | 19.03 | |
| | 45 MGD Phase-IV | Inlet | 7.2 | 306 | 206 | 324 | 18 | 40 | 6.8 |
| | | outlet | 7.6 | 23 | 13 | 58 | 4.5 | 30 | 3.5 |
| Real Time Reading at Outlet | | 7.4 | 29 | 23 | 62 | | 32.32 | | |
| Yamuna Vihar | 10 MGD Phase-I | Inlet | 7.2 | 288 | 151 | 416 | - | 50 | 4.5 |
| | | outlet | 7.6 | 37 | 24 | 88 | - | 30 | 2.5 |
| | Real Time Reading at Outlet | | 7.5 | 60 | 27 | 101 | | 25 | |
| | 10 MGD Phase-II | Inlet | 7.3 | 188 | 109 | 252 | - | 45 | 4 |
| | | outlet | 7.5 | 28 | 15 | 64 | - | 25 | 2 |
| | Real Time Reading at Outlet | | | | | | | | |
| | 25 MGD Phase-III | Inlet | 7.3 | 612 | 254 | 576 | - | 50 | 5 |
| | | outlet | 7.6 | 38 | 26 | 100 | - | 35 | 3 |
| Real Time Reading at Outlet | | 7.5 | 60 | 27 | 102 | | 25 | | |
| Rithala | 40 MGD | Inlet | 7.1 | 268 | 154 | 410 | - | 34 | 1 |
| | | outlet | 7.7 | 30 | 18 | 80 | - | 24 | 0.7 |
| | Real Time Reading at Outlet | | 7.94 | 38.64 | 18.05 | 73.44 | | 11.43 | |
| | 40 MGD | Inlet | 7.1 | 268 | 154 | 410 | - | 34 | 1 |
| | | Outlet | 7.8 | 18 | 12 | 60 | - | 15 | 0.5 |
| Real Time Reading at Outlet | | 7.45 | 17.95 | 14.54 | 64.83 | | 13.21 | | |
| Keshopur | 12 MGD | Inlet | 7.3 | 244 | 171 | - | - | 27 | 2.9 |
| | | outlet | 7.5 | 12 | 6 | - | - | 4 | 1.9 |
| | Real Time Reading at Outlet | | 7.88 | 7.29 | 4.65 | 23 | - | 5.16 | - |
| | 40 MGD | Inlet | 7.2 | 324 | 197 | - | - | 30 | 3.1 |
| | | outlet | 7.5 | 98 | 126 | - | - | 27 | 2.1 |
| | Real Time Reading at Outlet | | 7.59 | 367.51 | 99.72 | 350.88 | - | 20.3 | - |
| | 20 MGD | Inlet | 7.2 | 324 | 197 | - | - | 30 | 3.1 |
| outlet | | 7.5 | 64 | 79 | - | - | 23 | 2.1 | |
| Real Time Reading at Outlet | | NA | NA | NA | NA | NA | NA | NA | |
| 40 MGD Phase- | Inlet | 7.3 | 230 | 119 | - | - | 25 | 2.8 | |

| | | | | | | | | | |
|-----------------------------|-----------------------------|--------|-------|-------|-------|-------|------|-------|-----|
| Nilothi | I | outlet | 7.6 | 36 | 24 | - | - | 12 | 2 |
| | Real Time Reading at Outlet | | 7.31 | 34.05 | 15.77 | 86.51 | - | 15.71 | - |
| | 20 MGD Phase-II | Inlet | 7.3 | 342 | 159 | - | - | 30 | 3.2 |
| | | outlet | 7.4 | 10 | 8 | - | - | 7 | 1.5 |
| Real Time Reading at Outlet | | NA | 35.69 | 2.85 | 23.19 | NA | NA | NA | |
| Pappankalan | 20 MGD Phase-II | Inlet | 7.3 | 307 | 188 | - | - | 36 | 3.4 |
| | | outlet | 7.7 | 56 | 34 | - | - | 14 | 1 |
| | Real Time Reading at Outlet | | 7.3 | 42.68 | 24.57 | 73.88 | - | 21 | - |
| | 20 MGD Phase-II | Inlet | 7.3 | 340 | 204 | - | - | 40 | 3.8 |
| | | outlet | 7.6 | 6 | 5 | - | - | 0.8 | 3.8 |
| Real Time Reading at Outlet | | 7.13 | 8.65 | 9.52 | 36.01 | - | 1.49 | - | |
| Corronation pillar | 20 MGD Phase-I & II | Inlet | 7 | 254 | 213 | 378 | 6.8 | 27 | 2 |
| | | outlet | 7.4 | 54 | 41 | 110 | 2.1 | 18 | 0.9 |
| | Real Time Reading at Outlet | | 7.5 | 48 | 34 | 70 | | 25 | |
| | 10 MGD Phase-III | Inlet | 7.2 | 324 | 285 | 454 | - | 40 | 2.2 |
| | | outlet | 7.5 | 57 | 47 | 116 | - | 32 | 1 |
| Real Time Reading at Outlet | | 7.3 | 58 | 33 | 109 | | 21 | | |

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| Name of the Plant | Capacity (in MGD) | 08.09.2019 | | |
|--------------------|-------------------|---------------|---------------|---------------|
| | | TSS (mg/l) | BOD (mg/l) | COD (mg/l) |
| | | 50 | 30 | 250 |
| Okhla | 12 MGD | 26 | 19 | 72 |
| | 45 MGD | 29 | 20 | 72 |
| | 37 MGD | 32 | 21 | 80 |
| | 16 MGD | 22 | 14 | 56 |
| Kondli | 25 MGD | 13 | 9 | 32 |
| | 45 MGD | 23 | 13 | 58 |
| Yamuna Vihar | 10 MGD | 37 | 24 | 88 |
| | 10 MGD | 28 | 15 | 64 |
| | 25 MGD | 38 | 26 | 100 |
| Rithala | 40 MGD | 30 | 18 | 80 |
| | 40 MGD | 18 | 12 | 60 |
| Keshopur | 12 MGD | 12 | 6 | - |
| | 40 MGD | 98 | 126 | - |
| | 20 MGD | 64 | 79 | - |
| Nilothi | 40 MGD | 36 | 24 | - |
| | 20 MGD | 10 | 8 | - |
| Pappankalan | 20 MGD | 56 | 34 | - |
| | 20 MGD | 6 | 5 | - |
| Corronation pillar | 20 MGD | 54 | 41 | 110 |
| | 10 MGD | 57 | 47 | 116 |