

Major Components (Chemicals) in Drinking Water of Rawalpindi (Punjab)

| S.# | S.Code | Site ID | Location | Source | Alk | HCO ₃ | CO ₃ | Ca | Mg | Hard | Cl | Na | K | SO ₄ | NO ₃ | PO ₄ | TDS |
|-----|--------|---------|--------------------------------------|----------|------|------------------|-----------------|-----|----|------|-----|-----|------|-----------------|-----------------|-----------------|------|
| 1 | RAW-01 | 8 | T. Well-30, Muslim Town Haji Chowk | T. Well | 5.40 | 270 | 0 | 64 | 25 | 265 | 8 | 12 | 1.10 | 24 | 1.40 | 0.13 | 396 |
| 2 | RAW-02 | 7 | T. Well-4, PAF Base, Minhas Camp | T. Well | 7.20 | 360 | 0 | 74 | 28 | 300 | 12 | 38 | 1.70 | 23 | 1.20 | 0.18 | 522 |
| 3 | RAW-03 | 3 | T. Well-148 Banni Thana | T. Well | 6.80 | 340 | 0 | 78 | 25 | 300 | 9 | 23 | 1.50 | 21 | 2.90 | 0.27 | 490 |
| 4 | RAW-04 | 3 | Chitti Tanki, Saidpur Rd. | W. Sply. | 2.80 | 140 | 0 | 38 | 13 | 150 | 10 | 10 | 2.60 | 34 | 0.90 | 1.01 | 229 |
| 5 | RAW-05 | 4 | T. Well-17 Dk. Kala Khan | T. Well | 5.60 | 280 | 0 | 72 | 15 | 240 | 9 | 17 | 1.40 | 26 | 1.50 | 1.63 | 399 |
| 6 | RAW-06 | 2 | T. Well-42 Football Grd. Westridge | T. Well | 8.40 | 420 | 0 | 110 | 33 | 410 | 58 | 63 | 1.50 | 59 | 4.30 | 0.00 | 762 |
| 7 | RAW-07 | 5 | T. Well-25, Military Hospital | T. Well | 8.60 | 430 | 0 | 100 | 36 | 400 | 40 | 60 | 1.40 | 67 | 3.50 | 0.10 | 728 |
| 8 | RAW-08 | 6 | T. Well-7 Hockey Stadium, Sadder | T. Well | 7.40 | 370 | 0 | 100 | 32 | 380 | 36 | 42 | 1.40 | 54 | 3.80 | 0.14 | 655 |
| 9 | RAW-09 | 9 | Rajgan Masjid, Dhamial Rd. | Bore | 9.60 | 480 | 0 | 116 | 51 | 500 | 145 | 124 | 1.80 | 90 | 3.20 | 0.41 | 1057 |
| 10 | RAW-10 | 1 | T. Well-53, Afshan Colony, Qasim Rd. | T. Well | 7.40 | 370 | 0 | 64 | 29 | 280 | 5 | 32 | 1.90 | 20 | 3.00 | 0.00 | 508 |
| 11 | RAW-11 | 10 | T. Well-41 Dheri Hasanabad | T. Well | 7.60 | 380 | 0 | 102 | 28 | 370 | 33 | 50 | 1.30 | 62 | 2.30 | 0.10 | 651 |
| 12 | RAW-12 | 11 | T. Well-67 Civil Line Club, Jhanda | T. Well | 7.60 | 380 | 0 | 108 | 29 | 390 | 42 | 37 | 1.40 | 50 | 4.00 | 0.13 | 651 |
| 13 | RAW-13 | 12 | T. Well Chaklala Railway Station | T. Well | 7.60 | 380 | 0 | 82 | 33 | 340 | 10 | 30 | 1.90 | 37 | 1.10 | 0.16 | 553 |
| 14 | RAW-14 | 14 | T. Well Swan Nullah Near High Court | T. Well | 6.40 | 320 | 0 | 74 | 23 | 280 | 46 | 39 | 4.00 | 27 | 1.00 | 0.08 | 546 |
| 15 | RAW-15 | 13 | Bahria Town, Phase-II, St.49 | T. Well | 6.80 | 340 | 0 | 80 | 29 | 320 | 13 | 30 | 1.80 | 42 | 2.10 | 0.10 | 525 |

Minimum 2.80 140 0 38 13 150 5 10 1.10 20 0.90 0.00 229
 Average 6.84 342 0 82 28 321 32 40 1.78 42 2.38 0.29 567
 Maximum 9.60 480 0 116 51 500 145 124 4.00 90 4.30 1.63 1057