

ESTACION DEPURADORA DE AGUAS RESIDUALES DE

SAJAZARRA

ENERO 2008

SAJAZARRA

| | CAUDAL m3/dia | ENTRADA | | | | | | | | SALIDA | | | | | | | |
|----|------------------|---------|----------------|------------|-------------|--------------|-------------|-------------|--------------|--------|----------------|------------|-------------|--------------|-------------|-------------|--------------|
| | | pH | Cdtv uS/cm2 | SS mg/l | DQO mg/l | DBO5 mg/l | NTK mg/l | NH4 mg/l | Ptot mg/l | pH | Cdtv uS/cm2 | SS mg/l | DQO mg/l | DBO5 mg/l | NTK mg/l | NH4 mg/l | Ptot mg/l |
| 1 | 77 | 7,8 | 1897 | | | | | | | 7,4 | 1743 | | | | | | |
| 2 | 26 | 7,8 | 1725 | 598 | 910 | | | | | 7,2 | 1625 | 23,0 | 36,4 | | | | |
| 3 | 51 | 7,6 | 1296 | | | | | | | 7,1 | 1292 | | | | | | |
| 4 | 39 | | | | | | | | | | | | | | | | |
| 5 | 39 | | | | | | | | | | | | | | | | |
| 6 | 51 | 7,7 | 1796 | | | | | | | 7,3 | 1558 | | | | | | |
| 7 | 26 | 7,6 | 1840 | 330 | 620 | 310 | 38,4 | 11,4 | 5,0 | 7,3 | 1664 | 15,0 | 26,1 | 11,8 | 6,8 | 0,7 | 3,5 |
| 8 | 51 | 8,3 | 1873 | | | | | | | 7,5 | 1689 | | | | | | |
| 9 | 77 | 7,6 | 988 | 156 | 223 | | | | | 7,4 | 1116 | 16,0 | 26,4 | | | | |
| 10 | 51 | 7,7 | 1711 | | | | | | | 7,4 | 1192 | | | | | | |
| 11 | 77 | | | | | | | | | | | | | | | | |
| 12 | 51 | | | | | | | | | | | | | | | | |
| 13 | 26 | 7,6 | 1760 | | | | | | | 7,3 | 1090 | | | | | | |
| 14 | 26 | 7,7 | 1833 | 778 | 856 | 553 | 40,7 | 18,0 | 6,5 | 7,4 | 1470 | 6,0 | 21,6 | 8,9 | 2,9 | 0,5 | 2,7 |
| 15 | 51 | 7,5 | 1820 | | | | | | | 7,4 | 1518 | | | | | | |
| 16 | 77 | 7,4 | 1040 | | | | | | | 7,4 | 1498 | | | | | | |
| 17 | 39 | 7,4 | 1556 | | | | | | | 7,3 | 1088 | | | | | | |
| 18 | 26 | | | | | | | | | | | | | | | | |
| 19 | 39 | | | | | | | | | | | | | | | | |
| 20 | 39 | 7,7 | 1898 | | | | | | | 7,3 | 1576 | | | | | | |
| 21 | 26 | 7,8 | 1995 | 556 | 992 | 358 | 27,3 | 9,8 | 5,6 | 7,7 | 1682 | 14,0 | 32,3 | 13,4 | 1,6 | 0,3 | 3,0 |
| 22 | 39 | 7,8 | 2060 | | | | | | | 7,4 | 1838 | | | | | | |
| 23 | 13 | 7,6 | 1902 | 412 | 684 | | | | | 7,4 | 1766 | 14,0 | 25,5 | | | | |
| 24 | 39 | 7,7 | 1934 | | | | | | | 7,4 | 1784 | | | | | | |
| 25 | 26 | | | | | | | | | | | | | | | | |
| 26 | 39 | | | | | | | | | | | | | | | | |
| 27 | 26 | 7,8 | 2120 | | | | | | | 7,3 | 1771 | | | | | | |
| 28 | 39 | 7,7 | 2010 | 188 | 441 | 208 | 28,0 | 24,2 | 4,4 | 7,6 | 1868 | 20,0 | 34,7 | 16,5 | 6,9 | 0,6 | 3,7 |
| 29 | 26 | 7,7 | 2130 | | | | | | | 7,4 | 1888 | | | | | | |
| 30 | 26 | 7,7 | 2040 | 524 | 859 | | | | | 7,4 | 1895 | 17,0 | 35,0 | | | | |
| 31 | 39 | 7,7 | 2050 | | | | | | | 7,4 | 1910 | | | | | | |

MARZO 2008

SAJAZARRA

| | CAUDAL m3/dia | ENTRADA | | | | | | | | SALIDA | | | | | | | |
|----|------------------|---------|----------------|------------|-------------|--------------|-------------|-------------|--------------|--------|----------------|------------|-------------|--------------|-------------|-------------|--------------|
| | | pH | Cdtv uS/cm2 | SS mg/l | DQO mg/l | DBO5 mg/l | NTK mg/l | NH4 mg/l | Ptot mg/l | pH | Cdtv uS/cm2 | SS mg/l | DQO mg/l | DBO5 mg/l | NTK mg/l | NH4 mg/l | Ptot mg/l |
| 1 | 51 | | | | | | | | | | | | | | | | |
| 2 | 39 | 7,8 | 1887 | | | | | | | 8,4 | 1533,0 | | | | | | |
| 3 | 39 | 7,9 | 1922 | 312 | 389 | 197 | 27,0 | 24,7 | 4,6 | 7,6 | 1735,0 | 9,0 | 26,5 | 11,2 | 1,4 | 0,1 | 2,9 |
| 4 | 116 | 7,6 | 1002 | | | | | | | 7,3 | 982,0 | | | | | | |
| 5 | 77 | 7,7 | 1147 | 302 | 417 | | | | | 7,6 | 1060,0 | 10,0 | 23,0 | | | | |
| 6 | 39 | 8,0 | 1574 | | | | | | | 7,4 | 1319,0 | | | | | | |
| 7 | 51 | | | | | | | | | | | | | | | | |
| 8 | 51 | | | | | | | | | | | | | | | | |
| 9 | 26 | 7,9 | 1722 | | | | | | | 7,3 | 1622,0 | | | | | | |
| 10 | 90 | 7,7 | 1076 | 90 | 201 | 122 | 18,2 | 12,8 | 2,8 | 7,6 | 1047,0 | 14,0 | 31,3 | 15,7 | 3,5 | 2,8 | 2,1 |
| 11 | 39 | 7,8 | 1100 | | | | | | | 7,6 | 1080,0 | | | | | | |
| 12 | 26 | 7,9 | 1809 | 184 | 753 | | | | | 7,6 | 1395,0 | 11,0 | 25,0 | | | | |
| 13 | 51 | 8,0 | 1800 | | | | | | | 7,5 | 1522,0 | | | | | | |
| 14 | 39 | | | | | | | | | | | | | | | | |
| 15 | 39 | | | | | | | | | | | | | | | | |
| 16 | 51 | 8,0 | 1992 | | | | | | | 7,5 | 1745,0 | | | | | | |
| 17 | 51 | 7,9 | 1912 | 380 | 548 | 275 | 27,8 | 22,4 | 5,1 | 7,5 | 1855,0 | 21,0 | 44,2 | 20,8 | 3,5 | 2,6 | 3,2 |
| 18 | 103 | 7,3 | 965 | | | | | | | 7,4 | 1478,0 | | | | | | |
| 19 | 103 | | | | | | | | | | | | | | | | |
| 20 | 51 | | | | | | | | | | | | | | | | |
| 21 | 77 | | | | | | | | | | | | | | | | |
| 22 | 103 | | | | | | | | | | | | | | | | |
| 23 | 116 | | | | | | | | | | | | | | | | |
| 24 | 116 | 7,6 | 1024 | 168 | 243 | 199 | 13,1 | 11,3 | 2,6 | 7,4 | 868,0 | 8,0 | 22,1 | 10,0 | 4,0 | 1,4 | 1,3 |
| 25 | 51 | 7,9 | 1709 | | | | | | | 7,4 | 1183,0 | | | | | | |
| 26 | 77 | 7,8 | 1395 | 226 | 366 | | | | | 7,4 | 1319,0 | 36,0 | 45,2 | | | | |
| 27 | 103 | 7,5 | 930 | | | | | | | 7,3 | 1049,0 | | | | | | |
| 28 | 51 | | | | | | | | | | | | | | | | |
| 29 | 77 | | | | | | | | | | | | | | | | |
| 30 | 89 | 7,8 | 1474 | | | | | | | 7,5 | 1491,0 | | | | | | |
| 31 | 26 | 7,7 | 1569 | 166 | 287 | 128 | 14,9 | 14,7 | 3,3 | 7,6 | 1393,0 | 13,0 | 23,1 | 10,3 | 1,5 | 0,2 | 2,3 |

JULIO 2008

SAJAZARRA

| | CAUDAL m3/dia | ENTRADA | | | | | | | | SALIDA | | | | | | | |
|----|------------------|---------|----------------|------------|-------------|--------------|-------------|-------------|--------------|--------|----------------|------------|-------------|--------------|-------------|-------------|--------------|
| | | pH | Cdtv uS/cm2 | SS mg/l | DQO mg/l | DBO5 mg/l | NTK mg/l | NH4 mg/l | Ptot mg/l | pH | Cdtv uS/cm2 | SS mg/l | DQO mg/l | DBO5 mg/l | NTK mg/l | NH4 mg/l | Ptot mg/l |
| 1 | 77 | 7,7 | 1924 | | | | | | | 7,7 | 1864,0 | | | | | | |
| 2 | 90 | 7,9 | 1920 | 334 | 313 | | | | | 7,8 | 1891,0 | 19,0 | 31,1 | | | | |
| 3 | 77 | 7,8 | 1945 | | | | | | | 7,9 | 1835,0 | | | | | | |
| 4 | 39 | | | | | | | | | | | | | | | | |
| 5 | 129 | | | | | | | | | | | | | | | | |
| 6 | 90 | 7,7 | 1990 | | | | | | | 7,5 | 1876,0 | | | | | | |
| 7 | 77 | 7,6 | 1973 | 255 | 294 | 140 | 18,2 | 9,4 | 3,8 | 7,8 | 1866,0 | 8,0 | 18,6 | 8,2 | 0,9 | 0,1 | 1,7 |
| 8 | 39 | 7,4 | 1918 | | | | | | | 8,1 | 1849,0 | | | | | | |
| 9 | 116 | 7,9 | 1904 | 184 | 212 | | | | | 8,0 | 1812,0 | 10,0 | 23,2 | | | | |
| 10 | 90 | 8,1 | 1855 | | | | | | | 8,0 | 1745,0 | | | | | | |
| 11 | 77 | | | | | | | | | | | | | | | | |
| 12 | 116 | | | | | | | | | | | | | | | | |
| 13 | 77 | 7,6 | 1728 | | | | | | | 7,5 | 1504,0 | | | | | | |
| 14 | 26 | 7,8 | 1989 | 84 | 187 | 91 | 21,4 | 16,8 | 2,7 | 7,8 | 1614,0 | 10,0 | 20,8 | 8,7 | 0,9 | 0,2 | 2,0 |
| 15 | 90 | 7,8 | 2020 | | | | | | | 7,6 | 1795,0 | | | | | | |
| 16 | 51 | 7,7 | 2030 | 248 | 577 | | | | | 7,9 | 1835,0 | 5,0 | 14,6 | | | | |
| 17 | 64 | 7,6 | 2090 | | | | | | | 7,8 | 1761,0 | | | | | | |
| 18 | 51 | | | | | | | | | | | | | | | | |
| 19 | 39 | | | | | | | | | | | | | | | | |
| 20 | 103 | 7,9 | 2030 | | | | | | | 7,7 | 1928,0 | | | | | | |
| 21 | 51 | 7,6 | 1903 | 538 | 454 | 225 | 26,7 | 14,5 | 6,0 | 7,7 | 1800,0 | 14,0 | 25,5 | 12,1 | 1,5 | 0,2 | 2,4 |
| 22 | 64 | 8,2 | 2040 | | | | | | | 7,7 | 1907,0 | | | | | | |
| 23 | 13 | 8,0 | 1998 | 482 | 596 | | | | | 7,7 | 1895,0 | 10,0 | 28,6 | | | | |
| 24 | 103 | | | | | | | | | | | | | | | | |
| 25 | 13 | | | | | | | | | | | | | | | | |
| 26 | 90 | | | | | | | | | | | | | | | | |
| 27 | 77 | 7,9 | 2224 | | | | | | | 8,0 | 2030,0 | | | | | | |
| 28 | 64 | 7,9 | 2230 | 316 | 333 | 166 | 29,7 | 20,2 | 4,3 | 7,9 | 2040,0 | 10,0 | 31,9 | 15,8 | 3,0 | 0,7 | 3,0 |
| 29 | 64 | 7,7 | 2270 | | | | | | | 7,8 | 2070,0 | | | | | | |
| 30 | 39 | 7,9 | 2170 | 280 | 281 | | | | | 8,0 | 2060,0 | 10,0 | 25,3 | | | | |
| 31 | 64 | 7,9 | 2200 | | | | | | | 7,8 | 1999,0 | | | | | | |

AGOSTO 2008

SAJAZARRA

| | CAUDAL m3/dia | ENTRADA | | | | | | | | SALIDA | | | | | | | |
|----|------------------|---------|----------------|------------|-------------|--------------|-------------|-------------|--------------|--------|----------------|------------|-------------|--------------|-------------|-------------|--------------|
| | | pH | Cdtv uS/cm2 | SS mg/l | DQO mg/l | DBO5 mg/l | NTK mg/l | NH4 mg/l | Ptot mg/l | pH | Cdtv uS/cm2 | SS mg/l | DQO mg/l | DBO5 mg/l | NTK mg/l | NH4 mg/l | Ptot mg/l |
| 1 | 77 | | | | | | | | | | | | | | | | |
| 2 | 77 | | | | | | | | | | | | | | | | |
| 3 | 51 | 7,9 | 2120 | | | | | | | 7,9 | 1944,0 | | | | | | |
| 4 | 103 | 8,2 | 2266 | 142 | 270 | 127 | 33,8 | 23,8 | 3,6 | 8,1 | 2090,0 | 9,0 | 38,2 | 16,4 | 10,7 | 7,3 | 2,5 |
| 5 | 90 | 7,0 | 1829 | | | | | | | 7,9 | 1965,0 | | | | | | |
| 6 | 64 | 7,9 | 2140 | 288 | 382 | | | | | 7,7 | 1888,0 | 7,0 | 23,4 | | | | |
| 7 | 39 | 7,9 | 2280 | | | | | | | 7,5 | 2010,0 | | | | | | |
| 8 | 90 | | | | | | | | | | | | | | | | |
| 9 | 77 | | | | | | | | | | | | | | | | |
| 10 | 154 | 7,9 | 2130 | | | | | | | 7,7 | 2020,0 | | | | | | |
| 11 | 39 | 8,0 | 2330 | 990 | 1095 | 545 | 35,0 | 22,8 | 5,9 | 8,0 | 2050,0 | 7,0 | 27,4 | 13,0 | 5,1 | 2,7 | 2,4 |
| 12 | 51 | 7,9 | 2220 | | | | | | | 7,8 | 2020,0 | | | | | | |
| 13 | 64 | 7,9 | 2030 | 414 | 396 | | | | | 8,1 | 1960,0 | 10,0 | 20,0 | | | | |
| 14 | 90 | | | | | | | | | | | | | | | | |
| 15 | 77 | | | | | | | | | | | | | | | | |
| 16 | 103 | | | | | | | | | | | | | | | | |
| 17 | 51 | 7,8 | 1945 | | | | | | | 7,7 | 1477,0 | | | | | | |
| 18 | 103 | 8,0 | 2010 | 410 | 473 | 235 | 38,5 | 29,8 | 5,9 | 7,7 | 2010,0 | 16,0 | 48,7 | 22,0 | 4,9 | 2,5 | 1,4 |
| 19 | 77 | 7,8 | 2330 | | | | | | | 7,9 | 2020,0 | | | | | | |
| 20 | 90 | 7,9 | 2120 | 340 | 477 | | | | | 7,4 | 1942,0 | 12,0 | 38,2 | | | | |
| 21 | 90 | 7,9 | 2142 | | | | | | | 7,4 | 2032,0 | | | | | | |
| 22 | 77 | | | | | | | | | | | | | | | | |
| 23 | 51 | | | | | | | | | | | | | | | | |
| 24 | 116 | 7,9 | 2250 | | | | | | | 7,9 | 2030,0 | | | | | | |
| 25 | 77 | 8,0 | 2240 | 182 | 395 | 195 | 47,8 | 35,8 | 5,6 | 8,1 | 2210,0 | 7,0 | 30,0 | 13,7 | 16,6 | 1,9 | 1,0 |
| 26 | 103 | 7,8 | 2120 | | | | | | | 7,7 | 1923,0 | | | | | | |
| 27 | 51 | 7,8 | 2030 | 355 | 496 | | | | | 7,9 | 1807,0 | 6,0 | 23,3 | | | | |
| 28 | 103 | 8,1 | 1941 | | | | | | | 7,9 | 1805,0 | | | | | | |
| 29 | 77 | | | | | | | | | | | | | | | | |
| 30 | 77 | | | | | | | | | | | | | | | | |
| 31 | 77 | 7,4 | 2070 | | | | | | | 7,4 | 1881,0 | | | | | | |

