

AQUATIM S.A.

Calitatea apei potabile - Timișoara - iunie 2015

| Nr. crt. | Parametru chimic și microbiologic | *CMA | U.M. | Elisabetin | Freidorf | Fratelia | Mehala | Modern | Ronaț | Plopi | Lipovei | Iosefin | Crișan | Aradului | Dâmbovița | Lunei | Kuncz | Buziașului |
|----------|-----------------------------------|-----------|---------------|------------|----------|----------|--------|--------|-------|-------|---------|---------|--------|----------|-----------|-------|-------|------------|
| 1 | Aluminiu | 200 | μg/l | 33 | 41 | 12 | 15 | 41 | 18 | 34 | 40 | 30 | 24 | 36 | 23 | 27 | 32 | 7 |
| 2 | Amoniu | 0.50 | mg/l | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |
| 3 | Clor rezidual liber | 0,1 ÷ 0,5 | mg/l | 0.2 | 0.2 | 0.3 | 0.3 | 0.2 | 0.1 | 0.2 | 0.4 | 0.3 | 0.2 | 0.3 | 0.4 | 0.2 | 0.2 | 0.3 |
| 4 | Conductivitate | 2500 | mS/cm | 410 | 187 | 772 | 790 | 184 | 790 | 186 | 183 | 186 | 182 | 183 | 605 | 178 | 181 | 793 |
| 5 | Duritate totală | minim 5 | oG | 7 | 5 | 11 | 17 | 5 | 17 | 5 | 5 | 5 | 5 | 5 | 8 | 5 | 5 | 11 |
| 6 | Fier | 200 | μg/l | 31 | 22 | 29 | 21 | 25 | 26 | 32 | 20 | 20 | 22 | 25 | 30 | 22 | 25 | 25 |
| 7 | Mangan | 50 | μg/l | 9 | 2 | 3 | 7 | 3 | 9 | 4 | 2 | 2 | 4 | 3 | 3 | 4 | 3 | 3 |
| 8 | Nitrați | 50 | mg/l | 2 | 2 | 1 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 9 | Nitriți | 0.50 | mg/l | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 |
| 10 | Oxidabilitate | 5 | mgO2/l | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 11 | pH | 6,5 ÷ 9,5 | unități de pH | 7.2 | 7.1 | 7.3 | 7.7 | 7.0 | 7.8 | 7.0 | 7.1 | 7.1 | 7.1 | 7.1 | 7.2 | 7.1 | 7.1 | 7.3 |
| 12 | Turbiditate | ≤ 5 | UNT | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 13 | Bacterii coliforme totale (C.T.) | 0 | nr./100 ml | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | Enterococi (S.F.) | 0 | nr./100 ml | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15 | Escherichia coli | 0 | nr./100 ml | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

*concentrația maximă admisă conform Legii nr. 458/2002 privind calitatea apei potabile