



REZULTATELE
investigatiilor fizico-chimice si bacteriologice ale apei potabile livrate in retea
centralizata de alimentare cu apa
Trimestrul 4, anul 2015

Data calcularii: 05-01-2016

| Nr. d/o | Denumirea parametrilor | Unitatea de masura | HG RM nr.934 din 15.08.07 | Valoarea parametrului | | |
|---------|---|---------------------------|---------------------------|-----------------------|-----------|-----------|
| | | | | LUNA | | |
| | | | | Octombrie | Noiembrie | Decembrie |
| 1 | Gust (grade) | grade | acceptabil consumatorului | AC | AC | AC |
| 2 | Miros 20 °C (grade) | grade | acceptabil consumatorului | AC | AC | AC |
| 3 | Miros 60 °C (grade) | grade | acceptabil consumatorului | AC | AC | AC |
| 4 | Conductivitate (microS cm-1 la 20 grade C) | microS cm-1 la 20 grade C | 2500.00 | 595.75 | 557.11 | 538.14 |
| 5 | Culoare (grade) | grade | acceptabil consumatorului | 1.00 | 1.00 | 1.00 |
| 6 | Turbiditate (UNT) | UNT | <= 5.00 | 1.00 | 1.00 | 1.00 |
| 7 | Temperatura (°C) | °C | nu se norm | 13.95 | 9.07 | 5.07 |
| 8 | Clor rezidual liber (mg/l) | mg/l | 0.70-1.00 | 0.49 | 0.45 | 0.52 |
| 9 | Duritate totala, minim (grade germane) | grade germane | > 5.00 | 10.40 | 13.30 | - |
| 10 | Mangan (µg/l) | µg/l | = 50.00 | - | <10.000 | - |
| 11 | Oxidabilitate (mg O2/l) | mg O2/l | 5.00 | 2.03 | 2.03 | 2.03 |
| 12 | Clor rezidual total (mg/l) | mg/l | nu se norm | 0.70 | 0.75 | 0.91 |
| 13 | Cloruri (mg/l) | mg/l | 250.00 | 28.60 | 26.90 | - |
| 14 | Sulfati (mg/l) | mg/l | 500.00 | 63.60 | 82.94 | - |
| 15 | Fier total (mg/l) | mg/l | 0.30 | 0.07 | 0.05 | 0.04 |
| 16 | Cupru (mg/l) | mg/l | 1.00 | - | 0.06 | - |
| 17 | Zinc (mg/l) | mg/l | 3.00 | - | 0.00 | - |
| 18 | Nitriti (mgN/l) | mgN/l | <= 0.50 | <0.003 | <0.003 | <0.003 |
| 19 | Nichel (mg/l) | mg/l | 20.00 | - | 0.00 | - |
| 20 | Cadmium (mg/l) | mg/l | 3.00 | - | 0.64 | - |
| 21 | Alcalinitatea totala (mmol/l) | mmol/l | nu se norm | 3.00 | 3.20 | - |
| 22 | Nitrati (mgN/l) | mgN/l | 50.00 | 2.85 | 3.20 | 3.89 |
| 23 | Concentratia ionilor de hidrogen (pH) (Unitati de pH) | Unitati de pH | >= 6.50 - <= 9.50 | 8.17 | 8.22 | 8.28 |
| 24 | Reziduu sec solubil total (mg/l) | mg/l | 1500.00 | 298.00 | 311.40 | - |
| 25 | Amoniac si ioni de amoniu (mg/l) | mg/l | <= 0.50 | <0.050 | <0.050 | <0.050 |
| 26 | Arseniu (µg/l) | µg/l | <= 10.00 | - | - | <5.000 |
| 27 | Escherichia coli (numar/100ml) | numar/100ml | 0.00 | 0.00 | 0.00 | 0.00 |
| 28 | Enterococi (Streptococi fecali) (numar/100ml) | numar/100ml | 0.00 | 0.00 | 0.00 | 0.00 |
| 29 | Bacterii coliforme (numar/100ml) | numar/100ml | 0.00 | 0.00 | 0.00 | 0.00 |
| 30 | Clostridium sulfitoreducatoare (numar/100ml) | numar/100ml | 0.00 | 0.00 | 0.00 | 0.00 |