

**BULETIN DE INFORMARE**  
**CU PRIVIRE LA CALITATEA APEI POTABILE LIVRATE**  
**IN RETEAUA CENTRALIZATA DE ALIMENTARE CU APA**  
**Trimestrul 1, anul 2025**

**Analiza realizata de Laboratorul Apa Potabila , str.Studentilor 14**

**06-02-2025**

| Nr.<br>d/o | Denumirea<br>parametrilor | Standarde de<br>referinta | Unitatea<br>de<br>masura | Valoarea CMA,<br>conform pr.Legii<br>nr.182/2019,<br>cu modificarile<br>ulterioare | Valori medii obtinute |  |  |
|------------|---------------------------|---------------------------|--------------------------|------------------------------------------------------------------------------------|-----------------------|--|--|
|            |                           |                           |                          |                                                                                    | LUNA                  |  |  |
|            |                           |                           |                          |                                                                                    | Ianuarie              |  |  |

**Parametri bacteriologici**

|   |                                |                          |             |      |             |  |  |
|---|--------------------------------|--------------------------|-------------|------|-------------|--|--|
| 1 | Escherichia coli               | SM EN ISO 9308-1:2017    | numar/100ml | 0.00 | <b>0.00</b> |  |  |
| 2 | Enterococi                     | SM SR EN ISO 7899-2:2016 | numar/100ml | 0.00 | <b>0.00</b> |  |  |
| 3 | Bacterii coliforme             | SM EN ISO 9308-1:2017    | numar/100ml | 0.00 | <b>0.00</b> |  |  |
| 4 | Clostridia sulfito-reducatoare | SM SR EN 26461-2:2012    | numar/100ml | 0.00 | <b>0.00</b> |  |  |

**Parametri organoleptici**

|   |         |                                     |  |                                                               |           |  |  |
|---|---------|-------------------------------------|--|---------------------------------------------------------------|-----------|--|--|
| 5 | Culoare | SM SR EN ISO 7887:2012,<br>PS nr.26 |  | Acceptabil<br>consumatorului si nici o<br>modificare anormala | <b>AC</b> |  |  |
| 6 | Gust *  | GOST 3351-74, p. 3                  |  | Acceptabil<br>consumatorului si nici o<br>modificare anormala | <b>AC</b> |  |  |
| 7 | Miros * | GOST 3351-74, p. 2                  |  | Acceptabil<br>consumatorului si nici o<br>modificare anormala | <b>AC</b> |  |  |

**Parametri fizico-chimici**

|    |                                       |                                     |                |                                    |               |  |  |
|----|---------------------------------------|-------------------------------------|----------------|------------------------------------|---------------|--|--|
| 8  | Conductivitate                        | SM SR EN 27888:2005                 | μS/cm la 20 °C | 2500.00                            | <b>455.81</b> |  |  |
| 9  | Turbiditate                           | SM EN ISO 7027-1:2017,<br>PS nr.21  | UNT            | </= 5.00                           | <b>1.24</b>   |  |  |
| 10 | Duritate totala, minim                | SM SR ISO 6059:2012, PS<br>nr.24    | grade germane  | 5.00                               | <b>11.50</b>  |  |  |
| 11 | Oxidabilitate                         | SM SR EN ISO 8467:2006,<br>PS nr.18 | mg O2/l        | 5.00                               | <b>2.22</b>   |  |  |
| 12 | Cloruri                               | SM SR ISO 9297:2012                 | mg/l           | 250.00                             | <b>24.83</b>  |  |  |
| 13 | Sulfati                               | GOST 4389-72 ,p.2, PS-34            | mg/l           | 250.00                             | <b>53.91</b>  |  |  |
| 14 | Fier total                            | SM SR ISO 6332:2001, PS<br>nr.10    | mg/l           | </= 0.20                           | <b>0.03</b>   |  |  |
| 15 | Nitrati                               | SM SR ISO 7890-3:2006,PS<br>nr.15   | mg/l           | 50.00                              | <b>3.24</b>   |  |  |
| 16 | Concentratia ionilor de hidrogen (pH) | SM SR EN ISO 10523:2014             | Unitati de pH  | >/= 6.50 - </= 9.50                | <b>8.13</b>   |  |  |
| 17 | Reziduu sec solubil total             | SM STAS 9187:2007, p.6              | mg/l           | 1500.00                            | <b>330.00</b> |  |  |
| 18 | Amoniac si ioni de amoniu             | PS nr. 33 din 18.02.2021            | mg/l           | 0.50                               | <b>0.06</b>   |  |  |
| 19 | Nitriti (NO2)                         | SM SR EN 26777:2006, PS-<br>30      | mg/l           | 0.50                               | <b>0.00</b>   |  |  |
| 20 | Clor rezidual liber                   | PS nr. 38 din 18.01.2022            | mg/l           | 0,1 - 0,5 mg/l (maxim 1,0<br>mg/l) | <b>0.52</b>   |  |  |

Note: "\*" - indicatori care nu sunt declarati in domeniul de acreditare al laboratorului si nu sunt validati.

AC - Acceptabil consumatorului si nici o modificare anormala.

Rezultatele notate cu '<=' reprezintă valori situate sub limita de cuantificare a metodei; CMA - concentrația maximum admisibilă