



**REZULTATELE**  
**investigatiilor fizico-chimice si bacteriologice ale apei potabile livrate in retea**  
**centralizata de alimentare cu apa**  
**Trimestrul 2, anul 2015**

Data calcularii: 20-07-2015

Nr. d/o	Denumirea parametrilor	Unitatea de masura	HG RM nr.934 din 15.08.07	Valoarea parametrului		
				LUNA		
				Aprilie	Mai	Iunie
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	558.56	528.93	457.68
5	Culoare ( grade )	grade	acceptabil consumatorului	1.00	1.00	1.00
6	Turbiditate ( UNT )	UNT	<= 5.00	0.95	0.94	0.97
7	Temperatura ( °C )	°C	nu se norm	10.06	16.80	22.68
8	Clor rezidual liber ( mg/l )	mg/l	0.70-1.00	0.32	0.34	0.61
9	Duritate totala, minim ( grade germane )	grade germane	> 5.00	11.80	11.10	11.50
10	Oxidabilitate ( mg O2/l )	mg O2/l	5.00	2.42	2.04	2.08
11	Clor rezidual total ( mg/l )	mg/l	nu se norm	1.25	1.24	1.56
12	Calciu ( mg/l )	mg/l	nu se norm	39.40	44.00	41.30
13	Magneziu ( mg/l )	mg/l	nu se norm	27.10	21.30	24.80
14	Cloruri ( mg/l )	mg/l	250.00	28.40	27.20	28.30
15	Sulfati ( mg/l )	mg/l	500.00	63.80	65.20	63.40
16	Fier total ( mg/l )	mg/l	0.30	0.04	0.04	0.04
17	Nitriti ( mgN/l )	mgN/l	<= 0.50	0.00	<0.00	<0.00
18	Alcalinitatea totala ( mmol/l )	mmol/l	nu se norm	3.51	3.31	2.94
19	Nitrati ( mgN/l )	mgN/l	50.00	4.68	4.43	3.63
20	Concentratia ionilor de hidrogen (pH) ( Unitati de pH )	Unitati de pH	>= 6.50 - <= 9.50	8.35	8.26	7.87
21	Reziduu sec solubil total ( mg/l )	mg/l	1500.00	325.00	303.00	298.00
22	Amoniac si ioni de amoniu ( mg/l )	mg/l	<= 0.50	<0.05	<0.05	<0.05
23	Escherichia coli ( numar/100ml )	numar/100ml	0.00	0.00	0.00	0.00
24	Enterococi (Streptococi fecali) ( numar/100ml )	numar/100ml	0.00	0.00	0.00	0.00
25	Bacterii coliforme ( numar/100ml )	numar/100ml	0.00	0.00	0.00	0.00
26	Clostridium perfringens (specia, inclusiv sporii) ( numar/100ml )	numar/100ml	0.00	0.00	0.00	0.00