

MONITORIZARE DE CONTROL
Rezultate analize fizico-chimice/microbiologice apa potabila
IANUARIE -DECEMBRIE 2023

Parametri determinati		Limite admise cf Legii nr. 458/2002; Valori admise conf. Ordonantei nr. 7/2023	U.M	Valori determinate /lună												Metoda de analiza											
				Puncte de prelevare																							
				REZERVOR						RETEA																	
				1	2	3	4	5	6	7	8	9	10	11	12												
Turbiditate	≤ 5	UNT	2.45		3.96		3.56		4.25		1.4				0.91		2.2		1.22	5.52		1.4					SR EN ISO 7027:2016
Bacterii coliforme	0	UFC/100 ml	0		0		78	75	9		5				0		0		110		8		0				SR EN ISO 9308-1:2015 SR EN ISO 9308-1:2015/A1-2017
Escherichia coli	0	UFC/100 ml	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	SR EN ISO 9308-1:2015 SR EN ISO 9308-1:2015/A1-2017
Enterococi intestinali	0	UFC/100 ml	0	0	0	0	0	3	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	SR EN ISO 7899-2:2002
Nr. de colonii la 22°	Făra modificări anormale	UFC/1ml									98																SR EN ISO 6222:2004
Nr. de colonii la 37°	Făra modificări anormale	UFC/1ml									34																SR EN ISO 6222:2004
Conductivitate la 25°C	2500	µS/cm			1332		1356		1676		1264	1153					1182		1661		487	1264					SR EN 27888 ISO 7888/1997
Clor rezidual liber	0,50	mg/l		0.05	0.05		0.05	0.05	0.05		0.05	0.05	0.1		0.05		0.05	0.05	0.05			0.05			0.05		STAS 6364-78
PH /T°	≥6.5 - ≤ 9,5	unit. PH			7.52		7.39		7.35								7.68		7.35		8.13						SR EN ISO 10523:2012
Fier	200	µg/l									27																SR ISO 6332:1996/C91:2006
Mangan	50	µg/l									2																SR 8661-1/1997
Nitriti	0,50	mg/l			0.61		0.062		0.029		0.008						0.578				0.004	0.008					SR EN26777:2002/C91:2006
Nitrat	50	mg/l			7.61		8.72	13.72	3.17		0.39						5.39				4.28	0.39					SR ISO 7890-3/2000