

LABORATOR DE ANALIZE APA POTABILA
Certificat de înregistrare la Ministerul Sanatatii nr. 441 / 24.03.2017

BULETIN DE ANALIZA APA POTABILA
ZONA DE APROVIZIONARE MUNICIPIUL BRAILA

Denumire indicator de calitate	UM/Data de recoltare	Valori obtinute																										Limite admise conform Legii 458/2002 republicata	Metoda de analiza			
		Punct de recoltare nr./Data recoltarii probei																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26					
21.09.2017	05.09.2017	13.09.2017	05.09.2017	13.09.2017	26.09.2017	26.09.2017	05.09.2017	05.09.2017	26.09.2017	21.09.2017	21.09.2017	13.09.2017	13.09.2017	13.09.2017	13.09.2017	13.09.2017	21.09.2017	05.09.2017	05.09.2017	26.09.2017	21.09.2017	26.09.2017	21.09.2017	05.09.2017	26.09.2017							
Escherichia coli	ufc/100ml	0	0	0	0	0	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 9308-1:2004/AC:2009	
Entereococi	ufc/100ml	0	0	0	0	0	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 7899-2:2002	
Clor rezidual total si liber	mg/l	0.05	0.29	0.5	0.19	0.05	0.35	0.05	0.15	0.5	0.24	0.05	0.18	0.17	0.06	0.09	0.11	0.17	0.05	0.43	0.23	0.05	0.23	0.06	0.05	0.14	0.29	≥0.1 ± ≤ 0.5		SR EN ISO 7393-1.2:2002		
Bacterii coliforme	ufc/100ml	0	0	0	0	0	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 9308-1:2004/AC:2009	
Clostridium perfringens	ufc/100ml	0	-	-	-	-	0	0	-	-	0	0	0	-	-	-	-	-	0	-	-	0	0	0	0	0	-	0	0	0	Legea 458/2002 Republicata	
Amoniu	mg/l	0.025	-	-	-	-	0.015	0.025	-	-	0.025	0.016	0.024	-	-	-	-	-	0.017	-	-	0.020	0.036	0.051	0.016	-	0.118	≤ 0.5		SR ISO 7150-1:2001		
Aluminiu	µg/l	157.47	-	-	-	-	137.12	146.65	-	-	154.08	141.33	170.52	-	-	-	-	-	174.69	-	-	64.936	175.07	136.34	108.79	-	129.16	≤ 200		SR ISO 10566:2001		
Conductivitate	µS/cm	407	387	380	388	384	379	381	388	388	377	381	376	381	376	382	386	386	375	390	391	379	376	374	376	387	378	≤ 2500		SR EN 27888:1997		
Gust	-	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	Acceptabil consumatorilor si nicio modificare anormala	SR EN 1622:2007
Miros	-	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	coresp.	Acceptabil consumatorilor si nicio modificare anormala	SR EN 1622:2007
Nitrati	mg/l	4.9	-	-	-	-	5.3	5.1	-	-	5.1	4.9	4.9	-	-	-	-	-	4.9	-	-	4.7	4.9	5.2	5.1	-	5.2	≤ 50		SR ISO 7890-3:2000		
Nitriti	mg/l	<0.003	-	-	-	-	<0.003	<0.003	-	-	<0.003	<0.003	<0.003	-	-	-	-	-	<0.003	-	-	<0.003	<0.003	<0.003	<0.003	-	<0.003	≤ 0.5		SR ISO 26777:2002/C91:2006		
Oxidabilitate	mgO ₂ /l	0.97	-	-	-	-	1.23	1.29	-	-	0.90	0.83	1.04	-	-	-	-	-	0.97	-	-	1.23	0.83	1.23	0.9	-	0.84	≤ 5		SR EN ISO 8467:2001		
pH	unitati de pH	7.69	7.80	7.78	7.81	7.64	7.82	7.71	7.85	7.86	7.84	7.73	7.78	7.73	7.73	8.04	7.92	7.94	8.04	7.99	7.97	7.79	7.79	7.74	7.84	7.96	7.72	6.5 ± 9.5		SR EN ISO 10523:2012		
Turbiditate	grade NTU	0.49	0.75	0.69	0.59	0.35	0.38	0.64	0.54	0.52	0.8	0.35	0.46	0.36	0.36	0.36	0.31	0.35	0.37	0.37	0.34	0.41	0.46	0.36	0.41	0.66	0.4	≤ 5		SR EN ISO 7027:2001		

CONCLUZII: Probele de apa sunt conforme cu Legea 458/2002 republicata pentru indicatorii prevazuti in lege la sectiunea "monitorizare de control"

OBSERVATII:

1. Controlul calitatii apei potabile din reteaua de distributie din ZONA DE APROVIZIONARE MUNICIPIUL BRAILA se face conform programului de Monitorizare de control aprobat de Directia de Sanatate Publica a Judetului Braila

2. Rezultatele analizelor microbiologice sunt interpretate la 48 de ore de la prelevarea probei, deci buletinul de analiza este decalat in consecinta

3. Denumirea punctelor de recoltare

Punct de recoltare nr.1	Radu Negru	Punct de recoltare nr.10	Str. Dorobantilor	Punct de recoltare nr.19	Sat Martacesti
Punct de recoltare nr.2	Cart. Viziru III	Punct de recoltare nr.11	Cart. Brailita	Punct de recoltare nr.20	Comuna Silistea
Punct de recoltare nr.3	P-ta Concordia	Punct de recoltare nr.12	Str. Buzaului	Punct de recoltare nr.21	Sat Balovinesti
Punct de recoltare nr.4	Cart. Obor	Punct de recoltare nr.13	Comuna Chiscani	Punct de recoltare nr.22	Sat Varsatura
Punct de recoltare nr.5	Str. Deltei	Punct de recoltare nr.14	Statiune Lacu-Sarat	Punct de recoltare nr.23	Sat Pietriou
Punct de recoltare nr.6	Str. Deva	Punct de recoltare nr.15	Comuna Tudor Vladimirescu	Punct de recoltare nr.24	Sat Albina
Punct de recoltare nr.7	Sos. Focsani	Punct de recoltare nr.16	Sat Scortaru Vechi	Punct de recoltare nr.25	Sat Muchea
Punct de recoltare nr.8	Gara CFR	Punct de recoltare nr.17	Sat Comaneasca	Punct de recoltare nr.26	Cart. Vidin
Punct de recoltare nr.9	B-dul Panait Istrati	Punct de recoltare nr.18	Comuna Cazasu		

INGINER SEF PRODUCTIE
ING. IONEL PATRASCU

SEF SERVICIU LABORATOARE APA
ING. NICOLETA DUMITRU