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Certificat de înregistrare MS nr. 788/13.01.2025

Aprobat,
Director General
ing. Ion Florescu

accrediat prin
INSTRUCȚIE
SR EN ISO/IEC 17025:2018
CERTIFICAT DE ACREDITARE
LJ 992

RAPORT DE ÎNCERCĂRI nr. 141 din 17.02.2025

privind calitatea apei:

- Locul prelevării: Berislăvești - Rădoia, Școala Generală, Cișmea, PZBR 1/3
- Locul prelevării: Berislăvești - Valea Mare, Prună, PZBVM 4

Scopul prelevării: monitorizare operațională ☒ / tehnologică ☐

Data recepției: 12.02.2025 ; Data recepției: 12.02.2025; Perioada analitică încercări microbiologice: 12.02.2025 - 15.02.2025

Nr. înregistrare ieșire: 189 din 17.02.2025

Director Tehnic/ Șef Sector Călimănești - Brezoi/ Șef Serviciu Comunicare, Relații Publice

Data efectuare analiza / Nr. intrare proba (Cod proba)	Locul prelevării	Turbiditate, NTU		Culoare, mg Pt/l		SR EN ISO 7887-2012	pH, unități de pH	Oxidabilitate, mg O ₂ /l	SR EN ISO 8467-2001	5.0	0.50	0.5	≥ 0.1 și ≤ 0.5	Duritate, °C	SR ISO 6059-2008	Conductivitate la 20°C, μS/cm	SR EN 27888-97	Aluminiu, μg/l	SR ISO 10566-2001	200	200	Fier, μg/l	SR ISO 6332-1996	SR ISO 6332-1996/C91-2006	Cloruri, mg/l	SR ISO 9297-2001	Azoturi, mg/l	Kit Hach Lange LCK 339	Sulfat ¹ , mg/l	Kit Hach Lange LCK 153	250	FMA	FMA	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	0</
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Nota: 1. Raportul de laborator se redă numai la obiectul încercat

2. Se interzice reproducerea parțială/totală a raportului de laborator.

3. Încercările marcate cu * și VA ef. OG 7/2023 NU sunt acoperite de acreditarea RENAR

4. VA duritate ≥ 5 pentru apa supusă decalcării, apa nu suportă tratamentul de dezinfectare

5. VA azotul la ieșirea apei din stația de tratare - 0,1 mg/l; VA pentru elor rez. liber ef. OG 7/2023 în așteptarea de distribuție

6. AC și FMA - acceptabilitatea pentru consumatori și fără modificări anormale; FMA - fără modificări anormale

7. Valoare de referință turbiditate: - pentru apa rezultată din tratarea unei surse de suprafață nu se va depăși 1 NTU înainte de dezinfectare; - în așteptarea de distribuție: în mediul urban - max. 4 NTU și în mediul rural - max. 5 NTU

8. Valorile înscrise cu "<" reprezintă valori sub limita de cuantificare a metodei, exceptând peștii, culoare - exprimare rezultate cf. standard met, pt. intervalul 0-2 mgPt/l

9. Prelevare: prelevare ef. SR EN ISO 5667-5:2017 și SR EN ISO 19458:2007; activitate care nu este acoperită de acreditarea RENAR

10. Receptiv prelevare pentru fiecare probă: bidon PP de 1 litru pentru încercările fizico-chimice și sticlă sticlă de 300 ml pentru încercările microbiologice

Cod: FGL-07-2, ed. 1, rev. 4

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Verificat,
Șef Laborator Calitate Apă Potabilă
ing. chim. Elena Mușat

Înțeles,
Responsabil de încercări
bioclin. Andrei Corbeanu

RAPORT DE ÎNCERCĂRI nr. 163 din 25.02.2025

privind calitatea apei:

- Locul prelevării: Peișani, Sat Mlăceni, Primărie, Bucătărie, PZPM 10
 Locul prelevării: Peișani – Sat Poiana, Biserică, Cîsnea, PZPP6

Scopul prelevării: monitorizare operațională ☒ / tehnologică ☐

Data recollării: 20.02.2025; Data receptiei: 20.02.2025; Perioadă analitică încercări microbiologice: 20.02.2025 - 23.02.2025

Nr. înregistrare ieșire: 219 din 25.02.2025

Director Tehnic/ Sef Sector Călimănești — Brezoii/ Sef Serviciu Comunicare, Relații Publice

Data efectuare analiză / Nr.intrare proba (Cod probă)	Locul prelevării	AC la FMA	pH, unități de pH SR EN ISO 10523-2012	Oxidabilitate, mg O ₂ /l SR EN ISO 8467-2001	Amoniu, NH ₄ ⁺ mg/l SR ISO 7150-1/2001	Azotit, NO ₂ -mg/l SR EN ISO 26777 :2002 SR EN ISO 26777 :2002/C91-2006	Clor rez. liber/Clor total*, mg/l SR EN ISO 7393-2:2018	Duritate, °G SR ISO 6059-2:2008	Conductivitate la 20°C, µS/cm SR EN 27888-97	Aluminiu, µg/l SR ISO 10566:2001	Fier, µg/l SR ISO 6332-1996 SR ISO 6332-1996/C91-2006	Cloren, mg/l SR ISO 9297-2001	Azorati*, mg/l Kit Hach Lange LCK 339	Sulfati*, mg/l Kit Hach Lange LCK 153	Nr. colonii la 37°C/ml* SR EN ISO 6222-2004	FMA	Nr. colonii la 22°C/ml* SR EN ISO 6222-2004	Bacterii coliforme/100 ml* SR EN ISO 9308-1:2015, SR EN ISO 9308-1/A1-2017	Nr. E. Coli/100 ml* SR EN ISO 9308-1:2015 SR EN ISO 9308-1/A1-2017	Nr. enterococi/100 ml* SR EN ISO 7899-2:2002	Clostridium perfringens/100 ml* SR EN ISO 14189 :2017
20.02.2025/ 158	PZPM 10	1.40	7.6	1.66	<0.064	<0.041	0.48/ 0.50	3.93	132.8	<20	.	.	3.04	<40	0	0	0	0	0	0	0
20.02.2025/ 160	PZPP 6	1.67	7.6	0.96	<0.064	<0.041	0.41/ 0.43	9.48	291	.	.	.	.	<40	0	0	0	0	0	0	.

Notă: 1. Raportul de laborator se referă numai la obiectul încercat.

2. Se interzice reintroducerea parțială în circulație a raporturilor de laborator.

3. Încercările mureștine cu " si VA cf. OG 7/2023 NU sunt acoperite de acreditarea RENAR

4. VA duritate ≥ 5 pentru apa supusă dedurizării; apa nu suportă tratament de dedurizare

5 VA arată la ieşirea anei din stăla de trutare - 0,1 lung: VÅ pentru elor rez. fiber cf. OG 7/2023 în reţeaua de distribuţie

6. AC și FMA - necesitățile pentru consumatori și fără modificări anormale

7. Valnarea de referință turbiditate: - pentru apa rezultată din tratarea unei surse de suprafață nu se va depăși 1 NTU înainte de dezinfecție;

- în rețeaua de distribuție: în mediul urban - max. 4 NTU și în mediul rural - max. 5 NTU

8. Valorile înscrise cu "≤" reprezintă valori sub limita de clasificare a metodei, exceptând parametri, cuicare - exprimare rezultate cu standard met. pt. interval 0-2 mg/g lit

9. Prelevare: prelevare cf. SR EN ISO 5667-5:2017 și SR EN ISO 19458:2007; activitate care nu este acoperită de acreditarea RENAR

10. Recipientul prelevare pentru fiecare probă: bidon PP de 1 litru pentru încercările fizico-chimice și sticlă sterilă de 300 ml pentru încercările microbiologice

Verificat.

Șef Laborator Calitate Apă Potabilă
ing. chim. Elena Mușat

Intocmit

Responsabil de încercări
biochim. Andrei Corbeanu

Beneficiar: Director Tehnic/Sef Centru Exploatare Râncnici Vilcea / Sef Serviciu Comunicare, Relatii Publice

Cont: FGL-07-2, ed. 1, rev. 4

ing. clin. Flora Must

Responsabil de încercări
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