



HIDRO PRAHOVA
OPERATOR REGIONAL DE APA

LABORATOR CALITATE APA POTABILA SINAIA OPPLER
Str.Oppler Nr.16



Licenta ANRSC clasa 2 nr. 5915/2022

Laborator înregistrat la Ministerul Sanatatii Bucuresti nr.865/ 28.05.2026 pentru monitorizare
de control

RAPORT DE ANALIZĂ APĂ POTABILĂ

Nr. 839/1 din 31.08.2026

1. Beneficiar: Valeni
2. Date privind identificarea probei
 - 2.1. Tipul și codul probei: apa potabila , cod: 560
 - 2.2. Data recoltării: 25.08.2026 ;ora:10:30
 - 2.3. Proces verbal de prelevare: nr.142/25.08.2026
 - 2.4. Recoltat de: Hogeia Ciprian Laurentiu
 - 2.5. Loc de prelevare : Retea Traistari – ZAA-VTRAI
 - 2.6. Data recepției : 25.08.2026, ora : 15:00
 - 2.7. Cantitatea de probă recepționată: 0,5 L recipient sticlă sterilă
 - 2.8. Perioada de analiză: 25.08.2026-28.08.2026.
 - 2.9. Metoda de prelevare: SR EN ISO 5667 – 1:2023; SR EN ISO 5667 – 3:2024;
SR ISO 5667-5:2017; SR EN ISO 19458:2007
3. Date privind rezultatele obținute:

Nr. crt.	Indicatori analizați	Metoda de încercare	Valoare C.M.A conform Ordonantei 7/2023 si HG 971/2023	Valori de concentrație obținute
1	# Nr.colonii la 22°C (UFC/ml)	SR EN ISO 6222:2004	Fara modificari anormale	8
2	# Nr.colonii la 37°C (UFC/ml)	SR EN ISO 6222:2004	Fara modificari anormale	4
3	# Bacterii coliforme (nr/100 ml)	SR EN ISO 9308-1/2015/ SR EN ISO 9308-1/2015/A1/2017	0	0
4	# <i>Escherichia coli</i> (nr/100 ml)	SR EN ISO 9308-1/2015 SR EN ISO 9308-1/2015/A1/2017	0	0
5	# Enterococi (nr/100 ml)	SR EN ISO 7899-2:2002	0	0
6	# <i>Clostridium perfringens</i> (nr/100 ml)	SR EN ISO 14189:2017	0	0

C.M.A- concentratie maxim admisa

4. Mențiuni speciale

- 4.1. Prelevarea, conservarea și transportul probei au fost efectuate de către prelevator din cadrul Hidro Prahova SA, Hogeia Ciprian Laurentiu, pe răspunderea acestuia conform procesului verbal de recoltare nr.142/25.08.2026.

5. Note

- 5.1. Rezultatele încercării se referă exclusiv la proba recepționată.
- 5.2. Raportul de încercare se reproduce integral numai cu aprobarea scrisă a Laboratorului Calitatea Apei Oppler.
- 5.3. # = Parametru înregistrat la Ministerul Sanatatii conform certificatului nr.865/28.05.2026
- 5.4. Laboratorul nu emite opinii și interpretări.

Elaborat,
Responsabil analiza
Laborant Mihaela Jeliu

Verificat,
Responsabil analiza
Ing. Chim. Daea Cerasela

Aprobat,
Coordonator Laborator
Biol. Alexandra Savu

R.A. 839/1 / 31.08.2026,

cod:FHPH-10-187-LO editia 1/revizia 4/13.05.2026

1. The first part of the report is a general introduction to the subject of the study.

2. The second part of the report is a detailed description of the methods used in the study.

3. The third part of the report is a discussion of the results of the study and their implications.

4. The fourth part of the report is a conclusion and a list of references.

5. The fifth part of the report is a list of appendices.

6. The sixth part of the report is a list of figures and tables.

7. The seventh part of the report is a list of footnotes.

8. The eighth part of the report is a list of abbreviations.

9. The ninth part of the report is a list of symbols.

10. The tenth part of the report is a list of equations.

11. The eleventh part of the report is a list of definitions.

12. The twelfth part of the report is a list of acknowledgments.

13. The thirteenth part of the report is a list of references.

14. The fourteenth part of the report is a list of appendices.

15. The fifteenth part of the report is a list of figures and tables.

16. The sixteenth part of the report is a list of footnotes.

17. The seventeenth part of the report is a list of abbreviations.

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20. The twentieth part of the report is a list of definitions.

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22. The twenty-second part of the report is a list of references.

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25. The twenty-fifth part of the report is a list of footnotes.

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27. The twenty-seventh part of the report is a list of symbols.

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31. The thirty-first part of the report is a list of references.

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57. The fifty-seventh part of the report is a list of acknowledgments.

58. The fifty-eighth part of the report is a list of references.

59. The fifty-ninth part of the report is a list of appendices.

60. The sixtieth part of the report is a list of figures and tables.



HIDRO PRAHOVA
OPERATOR REGIONAL DE APA

LRQA
CERTIFIED

LABORATOR APĂ POTABILĂ - CÂMPINA
Șoseaua Paltinului Nr.19, Tel/Fax : 0244/338919

Laborator înregistrat la Ministerul Sănătății București nr. 867/28.05.2026
pentru monitorizare de control

RAPORT DE ANALIZĂ APĂ POTABILĂ

Nr. 737 din 26.08.2026

1. Beneficiar: Hidro Prahova – Valeni de Munte
2. Date privind identificarea probei
 - 2.1. Tipul și codul probei: apă potabilă, cod: 219
 - 2.2. Data recoltării: 25.08.2026, ora: 10:30
 - 2.3. Proces verbal de prelevare: nr. 322 din 25.08.2026
 - 2.4. Recoltat de: Hogeia Laurentiu Ciprian
 - 2.5. Loc de prelevare: Retea Traistari, ZAA - VTRAI
 - 2.6. Data recepției: 25.08.2026, ora: 13:30
 - 2.7. Cantitatea de probă recepționată: 1,0 L (recipient PP)
 - 2.8. Perioada de analiză: 25.08.2026 – 26.08.2026
 - 2.9 Metoda de prelevare: SR EN ISO 5667-1:2023; SR EN ISO 5667-3:2024; SR EN ISO 5667-5:2017
3. Date privind rezultatele obținute:

Nr. crt.	Indicatori analizați	Metoda de incercare	Valoare C.M.A conform Ordonantei 7/2023	Valori de concentrație obținute
1	#Miros	SR EN 1622:2007 determinare calitativa anexa C	Acceptabil pentru consumatori si fara modificari anormale	A.F.M.A
2	#Gust	SR EN 1622:2007 determinare calitativa anexa C	Acceptabil pentru consumatori si fara modificari anormale	A.F.M.A
3	#Culoare (mg Pt/l)	SR EN ISO 7887:2012, Metoda C	Acceptabila pentru consumatori si fara modificari anormale	2.40
4	#Turbiditate (UNT)	SR EN ISO 7027-1:2016	≤ 4	0.46
5	#pH (unit. pH)	SR EN ISO 10523:2012	≥ 6,5 ; ≤ 9,5	7.92
6	#Conductivitate (μS/cm)	SR EN 27888 :1997	2500	433
7	#Clor rezidual liber(mg/l)	SR EN ISO 7393-2:2018	≥ 0,1 - ≤ 0,5	0.33
8	#Clor rezidual total (mg/l)	SR EN ISO 7393-2:2018	-	0.41
9	#Amoniu (mg/l)	SR ISO 7150-2:2001	0,50	<LOQ
10	#Nitriți (mg/l)	SR EN 26777:2002 SR EN26777:2002/ C91:2006	0,50	<LOQ
11	#Nitrați (mg/l)	SR ISO 7890-3:2000	50	4.4



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LABORATOR APĂ POTABILĂ - CÂMPINA
Șoseaua Paltinului Nr.19, Tel/Fax : 0244/338919

Nr. crt.	Indicatori analizați	Metoda de încercare	Valoare C.M.A conform Ordonanței 7/2023	Valori de concentrație obținute
12	#Cloruri (mg/l)	SR ISO 9297:2001	250	22.14
13	#Duritate totală (gr.germane)	SR ISO 6059:2008	≥ 5	11.22
14	#Indice de permanganat (mg/l)	SR EN ISO 8467:2001	5,0	0.64
15	#Mangan (μg/l)	SR ISO 10566:2001	50	14
16	#Fier total (μg/l)	SR ISO 6332:1996 SR ISO 6332:1996/ C91:2006	200	21
17	#Aluminiu (μg/l)	SR ISO 10566:2001	200	97
18	#Sulfati (mg/l)	STAS 3069:1987, Metoda 4	250	77

LOQ=limita de cuantificare;

A.F.M.A- Acceptabil pentru consumatori si fara modificari anormale;

C.M.A- concentratie maxim admisa.

4. Mențiuni speciale

4.1 Prelevarea, conservarea și transportul probei au fost efectuate de către inginer din cadrul Hidro Prahova SA, Hogeia Laurentiu Ciprian, pe raspunderea acestuia, conform procesului verbal de recoltare nr. 322 din 25.08.2026.

5. Note

5.1 Rezultatele încercării se referă exclusiv la proba recepționată;

5.2 Raportul de Încercare se reproduce integral numai cu aprobarea scrisă a Laboratorului Apa Potabila Campina;

5.3 Înregistrarea „<LOQ” reprezintă faptul ca valoarea determinată este mai mică decât limita de cuantificare declarată a metodei;

5.4 Valoarea CMA pentru Parametrul Turbiditate este stabilita conform HG 971/2023;

5.5 # = Parametru înregistrat la Ministerul Sanatatii conform Certificatului de înregistrare cu nr. 867/28.05.2026;

5.6 Laboratorul nu emite opinii și interpretări.

Elaborat,
Responsabil analiza
Laborant: Chivu V.

Verificat/Aprobat ,
Ing. Chimist
Ivan Mihaela - Daniela

Sfârșit document