

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

Parâmetro (unidades)	Valor Paramétrico (VP)		Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli (E. Coli)</i>	0	N/100 ml	0	0	0	100%	11	11	100%
Bactérias coliformes	0	N/100 ml	0	0	0	100%	11	11	100%
Desinfetante residual	---	mg/l	0,33	0,7	---	---	11	11	100%
Cheiro a 25 °C	3	Fator de diluição	<1	<1	0	100%	1	1	100%
Sabor a 25 °C	3	Fator de diluição	<1	<1	0	100%	1	1	100%
pH	≥6,5 e ≤9,5	Unidades pH	6,9	6,9	0	100%	1	1	100%
Condutividade	2500	µS/cm a 20 °C	68,4	68,4	0	100%	1	1	100%
Cor	20	mg/l PtCo	3,6	3,6	0	100%	1	1	100%
Turvação	4	UNT	<1	<1	0	100%	1	1	100%
Enterococos	0	N/100 ml	0	0	0	100%	1	1	100%
Número de colónias a 22 °C	---	N/ml	3	3	---	---	1	1	100%
<i>Clostridium perfringens</i>	0	N/100 ml	0	0	0	100%	1	1	100%
Oxidabilidade	5,0	mg/l O <sub>2</sub>	<1	<1	0	100%	1	1	100%
Sulfatos	250	mg/l SO <sub>4</sub>	<10	<10	0	100%	1	1	100%
Amónio	0,50	mg/l NH <sub>4</sub>	<0,05	<0,05	0	100%	1	1	100%
Ferro	200	µg/l Fe	22,4	22,4	0	100%	1	1	100%
Nitratos	50	mg/l NO <sub>3</sub>	10,7	10,7	0	100%	1	1	100%
Alumínio	200	µg/L Al	31,6	31,6	0	100%	1	1	100%
Manganês	50	µg/l Mn	6,1	6,1	0	100%	1	1	100%
Antimónio	10	µg/l Sb	<0,5	<0,5	0	100%	1	1	100%
Arsénio	10	µg/l As	<3	<3	0	100%	1	1	100%
Benzeno	1,0	µg/l	<0,2	<0,2	0	100%	1	1	100%
Benzo(a)pireno	0,010	µg/l	<0,003	<0,003	0	100%	1	1	100%
Boro	1,5	mg/l B	<0,01	<0,01	0	100%	1	1	100%
Bromatos	10	µg/l BrO <sub>3</sub>	<3	<3	0	100%	1	1	100%
Cádmio	5,0	µg/l Cd	<0,5	<0,5	0	100%	1	1	100%
Cálcio	---	mg/l Ca	4	4	---	---	1	1	100%
Cianetos	50	µg/l CN	<10	<10	0	100%	1	1	100%
Cloratos	0,7	mg/l	<0,08	<0,08	0	100%	1	1	100%
Cloretos	250	mg/l Cl	<10	<10	0	100%	1	1	100%
Cloritos	0,7	mg/l	<0,02	<0,02	0	100%	1	1	100%
Chumbo	10	µg/l Pb	<0,5	<0,5	0	100%	1	1	100%
Cobre	2,0	mg/l Cu	0,0043	0,0043	0	100%	1	1	100%
Crómio	50	µg/l Cr	<0,5	<0,5	0	100%	1	1	100%
1,2 - dicloroetano	3,0	µg/l	<0,75	<0,75	0	100%	1	1	100%
Dureza total	---	mg/l CaCO <sub>3</sub>	13,9	13,9	---	---	1	1	100%
Fluoretos	1,5	mg/l F	<0,2	<0,2	0	100%	1	1	100%
<b>Hidrocarbonetos Aromáticos Policíclicos (HAP):</b>	0,10	µg/l	<0,02	<0,02	0	100%	1	1	100%
Benzo(b)fluoranteno	---	µg/l	<0,02	<0,02	---	---	1	1	100%
Benzo(k)fluoranteno	---	µg/l	<0,02	<0,02	---	---	1	1	100%
Benzo(ghi)perileno	---	µg/l	<0,02	<0,02	---	---	1	1	100%
Indeno(1,2,3-cd)pireno	---	µg/l	<0,02	<0,02	---	---	1	1	100%
Bisfenol A	2,5	µg/l	<0,05	<0,05	0	100%	1	1	100%
Magnésio	---	mg/l Mg	0,938	0,938	---	---	1	1	100%
Nitritos	0,50	mg/l NO <sub>2</sub>	<0,1	<0,1	0	100%	1	1	100%
Merúrio	1,0	µg/l Hg	<0,01	<0,01	0	100%	1	1	100%
Níquel	20	µg/l Ni	<0,5	<0,5	0	100%	1	1	100%
<b>Pesticidas - total</b>	0,50	µg/l	<0,03	<0,03	0	100%	2	2	100%
Bentazona	0,10	µg/l	---	---	---	---	0	0	---
Glifosato	0,10	µg/l	<0,03	<0,03	0	100%	1	1	100%
AMPA	0,10	µg/l	<0,03	<0,03	0	100%	1	1	100%
Imidaclopride	0,10	µg/l	---	---	---	---	0	0	---
MCPA	0,10	µg/l	---	---	---	---	0	0	---
Metolaclo	0,10	µg/l	---	---	---	---	0	0	---
Dimetenamida-P	0,10	µg/l	---	---	---	---	0	0	---
M656PH051	0,10	µg/l	---	---	---	---	0	0	---
Tebuconazol	0,10	µg/l	---	---	---	---	0	0	---
Terbutilazina	0,10	µg/l	---	---	---	---	0	0	---
Desetilterbutilazina	0,10	µg/l	---	---	---	---	0	0	---
Clortolurão	0,10	µg/l	<0,03	<0,03	0	100%	1	1	100%
Metalaxil	0,10	µg/l	---	---	---	---	0	0	---
Selénio	20	µg/l Se	<0,5	<0,5	0	100%	1	1	100%
Sódio	200	mg/l Na	5,6	5,6	0	100%	1	1	100%
Potássio	---	mg/l K	<2,5	<2,5	---	---	1	1	100%
<b>Tetracloroetano e Tricloroetano:</b>	10	µg/l	<0,2	<0,2	0	100%	1	1	100%
Tetracloroetano	---	µg/l	<0,2	<0,2	---	---	1	1	100%
Tricloroetano	---	µg/l	<0,1	<0,1	---	---	1	1	100%

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

Parâmetro (unidades)	Valor Paramétrico (VP)		Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
<b>Trihalometanos - total (THM):</b>	100	µg/l	7,27	7,27	0	100%	1	1	100%
Clorofórmio	---	µg/l	4,11	4,11	---	---	1	1	100%
Bromofórmio	---	µg/l	<0,2	<0,2	---	---	1	1	100%
Bromodiclorometano	---	µg/l	2,33	2,33	---	---	1	1	100%
Dibromoclorometano	---	µg/l	0,83	0,83	---	---	1	1	100%
<b>Alfa Total</b>	0,1	Bq/l	<0,04	<0,04	0	100%	1	1	100%
<b>Dose indicativa</b>	0,10	mSv	<0,1	<0,1	0	100%	1	1	100%
Urânio 234	---	Bq/l	---	---	---	---	---	---	---
Urânio 238	---	Bq/l	---	---	---	---	---	---	---
Rádio 226	---	Bq/l	---	---	---	---	---	---	---
Polónio 210	---	Bq/l	---	---	---	---	---	---	---
<b>Ácidos haloacéticos</b>	60	µg/l	28,4	28,4	0	100%	1	1	100%
Ácido monocloroacético	---	µg/l	<1	<1	---	---	1	1	100%
Ácido dicloroacético	---	µg/l	13,2	13,2	---	---	1	1	100%
Ácido tricloroacético	---	µg/l	15,2	15,2	---	---	1	1	100%
Ácido monobromoacético	---	µg/l	<1	<1	---	---	1	1	100%
Ácido dibromoacético	---	µg/l	<0,5	<0,5	---	---	1	1	100%
<b>Soma de PFAS</b>	0,10	µg/l	0,00071	0,00071	0	100%	1	1	100%
Ácido perfluorobutanóico	---	µg/l	<0,002	<0,002	---	---	1	1	100%
Ácido perfluoropentanóico	---	µg/l	<0,0003	<0,0003	---	---	1	1	100%
Ácido perfluorohexanóico	---	µg/l	<0,0003	<0,0003	---	---	1	1	100%
Ácido perfluoroheptanóico	---	µg/l	<0,0003	<0,0003	---	---	1	1	100%
Ácido perfluorooctanóico	---	µg/l	<0,0003	<0,0003	---	---	1	1	100%
Ácido perfluorononanóico	---	µg/l	<0,0003	<0,0003	---	---	1	1	100%
Ácido perfluorodecanóico	---	µg/l	<0,0003	<0,0003	---	---	1	1	100%
Ácido perfluoroundecanóico	---	µg/l	<0,0003	<0,0003	---	---	1	1	100%
Ácido perfluorododecanóico	---	µg/l	<0,0003	<0,0003	---	---	1	1	100%
Ácido perfluorotridecanóico	---	µg/l	<0,0003	<0,0003	---	---	1	1	100%
Ácido perfluorobutanossulfónico	---	µg/l	<0,0003	<0,0003	---	---	1	1	100%
Ácido perfluoropentanossulfónico	---	µg/l	<0,0003	<0,0003	---	---	1	1	100%
Ácido perfluorohexanossulfónico	---	µg/l	0,00071	0,00071	---	---	1	1	100%
Ácido perfluoroheptanossulfónico	---	µg/l	<0,0003	<0,0003	---	---	1	1	100%
Ácido perfluorooctanossulfónico	---	µg/l	<0,0003	<0,0003	---	---	1	1	100%
Ácido perfluorononanossulfónico	---	µg/l	<0,0003	<0,0003	---	---	1	1	100%
Ácido perfluorodecanossulfónico	---	µg/l	<0,001	<0,001	---	---	1	1	100%
Ácido perfluoroundecanossulfónico	---	µg/l	<0,001	<0,001	---	---	1	1	100%
Ácido perfluorododecanossulfónico	---	µg/l	<0,0003	<0,0003	---	---	1	1	100%
Ácido perfluorotridecanossulfónico	---	µg/l	<0,001	<0,001	---	---	1	1	100%
<b>Urânio</b>	30	µg/l	<0,1	<0,1	0	100%	1	1	100%

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):

Responsável:

penafielverde  
E.M.  
NIF 507 700 651  
Rua Abílio Miranda - 4560-501 Penafiel

Data da publicação no website:

03/05/2026

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

Parâmetro (unidades)	Valor Paramétrico (VP)		Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
Escherichia coli (E. Coli)	0	N/100 ml	0	0	0	100%	32	32	100%
Bactérias coliformes	0	N/100 ml	0	0	0	100%	32	32	100%
Desinfetante residual	---	mg/l	0,37	0,8	---	---	32	32	100%
Cheiro a 25 °C	3	Fator de diluição	<1	<1	0	100%	3	3	100%
Sabor a 25 °C	3	Fator de diluição	<1	<1	0	100%	3	3	100%
pH	≥6,5 e ≤9,5	Unidades pH	7,2	7,2	0	100%	3	3	100%
Condutividade	2500	µS/cm a 20 °C	72,6	81	0	100%	3	3	100%
Cor	20	mg/l PtCo	<3	<3	0	100%	3	3	100%
Turvação	4	UNT	<1	<1	0	100%	3	3	100%
Enterococos	0	N/100 ml	0	0	0	100%	3	3	100%
Número de colónias a 22 °C	---	N/ml	0	0	---	---	3	3	100%
Clostridium perfringens	0	N/100 ml	0	0	0	100%	3	3	100%
Oxidabilidade	5,0	mg/l O <sub>2</sub>	<1	1,3	0	100%	3	3	100%
Sulfatos	250	mg/l SO <sub>4</sub>	<10	10	0	100%	3	3	100%
Amónio	0,50	mg/l NH <sub>4</sub>	<0,05	<0,05	0	100%	3	3	100%
Ferro	200	µg/l Fe	12,8	17,3	0	100%	3	3	100%
Nitratos	50	mg/l NO <sub>3</sub>	<1	6,2	0	100%	3	3	100%
Alumínio	200	µg/L Al	29,7	56	0	100%	3	3	100%
Manganês	50	µg/l Mn	<5,0	<5,0	0	100%	3	3	100%
Antimónio	10	µg/l Sb	<0,5	<0,5	0	100%	1	1	100%
Arsénio	10	µg/l As	<3	<3	0	100%	1	1	100%
Benzeno	1,0	µg/l	<0,2	<0,2	0	100%	1	1	100%
Benzo(a)pireno	0,010	µg/l	<0,003	<0,003	0	100%	1	1	100%
Boro	1,5	mg/l B	<0,01	<0,01	0	100%	1	1	100%
Bromatos	10	µg/l BrO <sub>3</sub>	<3	<3	0	100%	1	1	100%
Cádmio	5,0	µg/l Cd	<0,5	<0,5	0	100%	1	1	100%
Cálcio	---	mg/l Ca	4,7	4,7	---	---	1	1	100%
Cianetos	50	µg/l CN	<10	<10	0	100%	1	1	100%
Cloratos	0,7	mg/l	<0,08	<0,08	0	100%	1	1	100%
Cloretos	250	mg/l Cl	12,7	12,7	0	100%	1	1	100%
Cloritos	0,7	mg/l	<0,02	<0,02	0	100%	1	1	100%
Chumbo	10	µg/l Pb	<0,5	<0,5	0	100%	1	1	100%
Cobre	2,0	mg/l Cu	0,00257	0,00257	0	100%	1	1	100%
Crómio	50	µg/l Cr	<0,5	<0,5	0	100%	1	1	100%
1,2 - dicloroetano	3,0	µg/l	<0,75	<0,75	0	100%	1	1	100%
Dureza total	---	mg/l CaCO <sub>3</sub>	16,7	16,7	---	---	1	1	100%
Fluoretos	1,5	mg/l F	<0,2	<0,2	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (HAP):	0,10	µg/l	<0,02	<0,02	0	100%	1	1	100%
Benzo(b)fluoranteno	---	µg/l	<0,02	<0,02	---	---	1	1	100%
Benzo(k)fluoranteno	---	µg/l	<0,02	<0,02	---	---	1	1	100%
Benzo(ghi)perileno	---	µg/l	<0,02	<0,02	---	---	1	1	100%
Indeno(1,2,3-cd)pireno	---	µg/l	<0,02	<0,02	---	---	1	1	100%
Bisfenol A	2,5	µg/l	<0,05	<0,05	0	100%	1	1	100%
Magnésio	---	mg/l Mg	1,2	1,2	---	---	1	1	100%
Nitritos	0,50	mg/l NO <sub>2</sub>	<0,1	<0,1	0	100%	1	1	100%
Mercúrio	1,0	µg/l Hg	<0,01	<0,01	0	100%	1	1	100%
Níquel	20	µg/l Ni	3,2	3,2	0	100%	1	1	100%
Pesticidas - total	0,50	µg/l	<0,03	<0,03	0	100%	2	2	100%
Bentazona	0,10	µg/l	<0,03	<0,03	0	100%	1	1	100%
Glifosato	0,10	µg/l	<0,03	<0,03	0	100%	1	1	100%
AMPA	0,10	µg/l	<0,03	<0,03	0	100%	1	1	100%
Imidaclopride	0,10	µg/l	<0,03	<0,03	0	100%	1	1	100%
MCPA	0,10	µg/l	<0,03	<0,03	0	100%	1	1	100%
Metolacoloro	0,10	µg/l	<0,03	<0,03	0	100%	1	1	100%
Dimetoato	0,10	µg/l	<0,03	<0,03	0	100%	1	1	100%
Ometoato	0,10	µg/l	<0,03	<0,03	0	100%	1	1	100%
Dimetenamida-P	0,10	µg/l	---	---	---	---	0	0	---
M656PH051	0,10	µg/l	---	---	---	---	0	0	---
Metribuzina	0,10	µg/l	<0,03	<0,03	0	100%	1	1	100%
Tebuconazol	0,10	µg/l	<0,03	<0,03	0	100%	1	1	100%
Terbutilazina	0,10	µg/l	<0,03	<0,03	0	100%	1	1	100%
Desetilterbutilazina	0,10	µg/l	<0,03	<0,03	0	100%	1	1	100%
Clortolurão	0,10	µg/l	<0,03	<0,03	0	100%	1	1	100%
Metalaxil	0,10	µg/l	<0,03	<0,03	0	100%	1	1	100%
Selénio	20	µg/l Se	<0,5	<0,5	0	100%	1	1	100%
Sódio	200	mg/l Na	6,6	6,6	0	100%	1	1	100%
Potássio	---	mg/l K	<2,5	<2,5	---	---	1	1	100%

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

Parâmetro (unidades)	Valor Paramétrico (VP)		Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
<b>Tetracloroeteno e Tricloroeteno:</b>	10	µg/l	<0,2	<0,2	0	100%	1	1	100%
Tetracloroeteno	---	µg/l	<0,2	<0,2	---	---	1	1	100%
Tricloroeteno	---	µg/l	<0,1	<0,1	---	---	1	1	100%
<b>Trihalometanos - total (THM):</b>	100	µg/l	17,2	17,2	0	100%	1	1	100%
Clorofórmio	---	µg/l	10,8	10,8	---	---	1	1	100%
Bromofórmio	---	µg/l	<0,2	<0,2	---	---	1	1	100%
Bromodiclorometano	---	µg/l	4,87	4,87	---	---	1	1	100%
Dibromoclorometano	---	µg/l	1,57	1,57	---	---	1	1	100%
<b>Alfa Total</b>	0,1	Bq/l	<0,04	<0,04	0	100%	1	1	100%
<b>Dose indicativa</b>	0,10	mSv	<0,1	<0,1	0	100%	1	1	100%
Urânio 234	---	Bq/l	---	---	---	---	---	---	---
Urânio 238	---	Bq/l	---	---	---	---	---	---	---
Rádio 226	---	Bq/l	---	---	---	---	---	---	---
Polónio 210	---	Bq/l	---	---	---	---	---	---	---
<b>Radão</b>	500	Bq/l	<10	<10	0	100%	1	1	100%
<b>Ácidos haloacéticos</b>	60	µg/l	20	20	0	100%	1	1	100%
Ácido monocloraacético	---	µg/l	<3	<3	---	---	1	1	100%
Ácido dicloroacético	---	µg/l	7	7	---	---	1	1	100%
Ácido tricloroacético	---	µg/l	13	13	---	---	1	1	100%
Ácido monobromoacético	---	µg/l	<3	<3	---	---	1	1	100%
Ácido dibromoacético	---	µg/l	<3	<3	---	---	1	1	100%
<b>Soma de PFAS</b>	0,10	µg/l	<0,002	<0,002	0	100%	1	1	100%
Ácido perfluorobutanóico	---	µg/l	<0,01	<0,01	---	---	1	1	100%
Ácido perfluoropentanóico	---	µg/l	<0,01	<0,01	---	---	1	1	100%
Ácido perfluorohexanóico	---	µg/l	<0,005	<0,005	---	---	1	1	100%
Ácido perfluoroheptanóico	---	µg/l	<0,01	<0,01	---	---	1	1	100%
Ácido perfluoroctanóico	---	µg/l	<0,002	<0,002	---	---	1	1	100%
Ácido perfluorononanóico	---	µg/l	<0,002	<0,002	---	---	1	1	100%
Ácido perfluorodecanóico	---	µg/l	<0,002	<0,002	---	---	1	1	100%
Ácido perfluoroundecanóico	---	µg/l	<0,01	<0,01	---	---	1	1	100%
Ácido perfluorododecanóico	---	µg/l	<0,002	<0,002	---	---	1	1	100%
Ácido perfluorotridecanóico	---	µg/l	<0,002	<0,002	---	---	1	1	100%
Ácido perfluorobutanossulfónico	---	µg/l	<0,002	<0,002	---	---	1	1	100%
Ácido perfluoropentanossulfónico	---	µg/l	<0,002	<0,002	---	---	1	1	100%
Ácido perfluoroheptanossulfónico	---	µg/l	<0,002	<0,002	---	---	1	1	100%
Ácido perfluoroctanossulfónico	---	µg/l	<0,002	<0,002	---	---	1	1	100%
Ácido perfluoronanossulfónico	---	µg/l	<0,002	<0,002	---	---	1	1	100%
Ácido perfluorodecanossulfónico	---	µg/l	<0,002	<0,002	---	---	1	1	100%
Ácido perfluoroundecanossulfónico	---	µg/l	<0,002	<0,002	---	---	1	1	100%
Ácido perfluorododecanossulfónico	---	µg/l	<0,002	<0,002	---	---	1	1	100%
Ácido perfluorotridecanossulfónico	---	µg/l	<0,002	<0,002	---	---	1	1	100%
<b>Urânio</b>	30	µg/l	0,12	0,12	0	100%	1	1	100%
<b>Antimónio *</b>	10	µg/l Sb	---	---	---	---	0	0	---
<b>Arsénio *</b>	10	µg/l As	---	---	---	---	0	0	---
<b>Benzeno *</b>	1,0	µg/l	---	---	---	---	0	0	---
<b>Boro *</b>	1,5	mg/l B	---	---	---	---	0	0	---
<b>Bromatos *</b>	10	µg/l BrO <sub>3</sub>	---	---	---	---	0	0	---
<b>Cádmio *</b>	5,0	µg/l Cd	---	---	---	---	0	0	---
<b>Cianetos *</b>	50	µg/l CN	---	---	---	---	0	0	---
<b>Cloretos *</b>	250	mg/l Cl	---	---	---	---	0	0	---
<b>1,2 - dicloroetano *</b>	3,0	µg/l	---	---	---	---	0	0	---
<b>Fluoretos *</b>	1,5	mg/l F	---	---	---	---	0	0	---
<b>Mercúrio *</b>	1,0	µg/l Hg	---	---	---	---	0	0	---
<b>Nitratos *</b>	50	mg/l NO <sub>3</sub>	---	---	---	---	0	0	---
<b>Pesticidas *</b>	0,50	µg/l	---	---	---	---	0	0	---
2,4-D *	0,10	µg/l	---	---	---	---	0	0	---
Bentazona *	0,10	µg/l	---	---	---	---	0	0	---
M656PH051 *	0,10	µg/l	---	---	---	---	0	0	---
Dimetenamida-P *	0,10	µg/l	---	---	---	---	0	0	---
Imidaclopride *	0,10	µg/l	---	---	---	---	0	0	---
MCPA *	0,10	µg/l	---	---	---	---	0	0	---
Metalaxil *	0,10	µg/l	---	---	---	---	0	0	---
Metolaclo *	0,10	µg/l	---	---	---	---	0	0	---
Tebuconazol *	0,10	µg/l	---	---	---	---	0	0	---
Terbutilazina *	0,10	µg/l	---	---	---	---	0	0	---
Desetilterbutilazina *	0,10	µg/l	---	---	---	---	0	0	---
Glifosato *	0,10	µg/l	---	---	---	---	0	0	---
AMPA *	0,10	µg/l	---	---	---	---	0	0	---

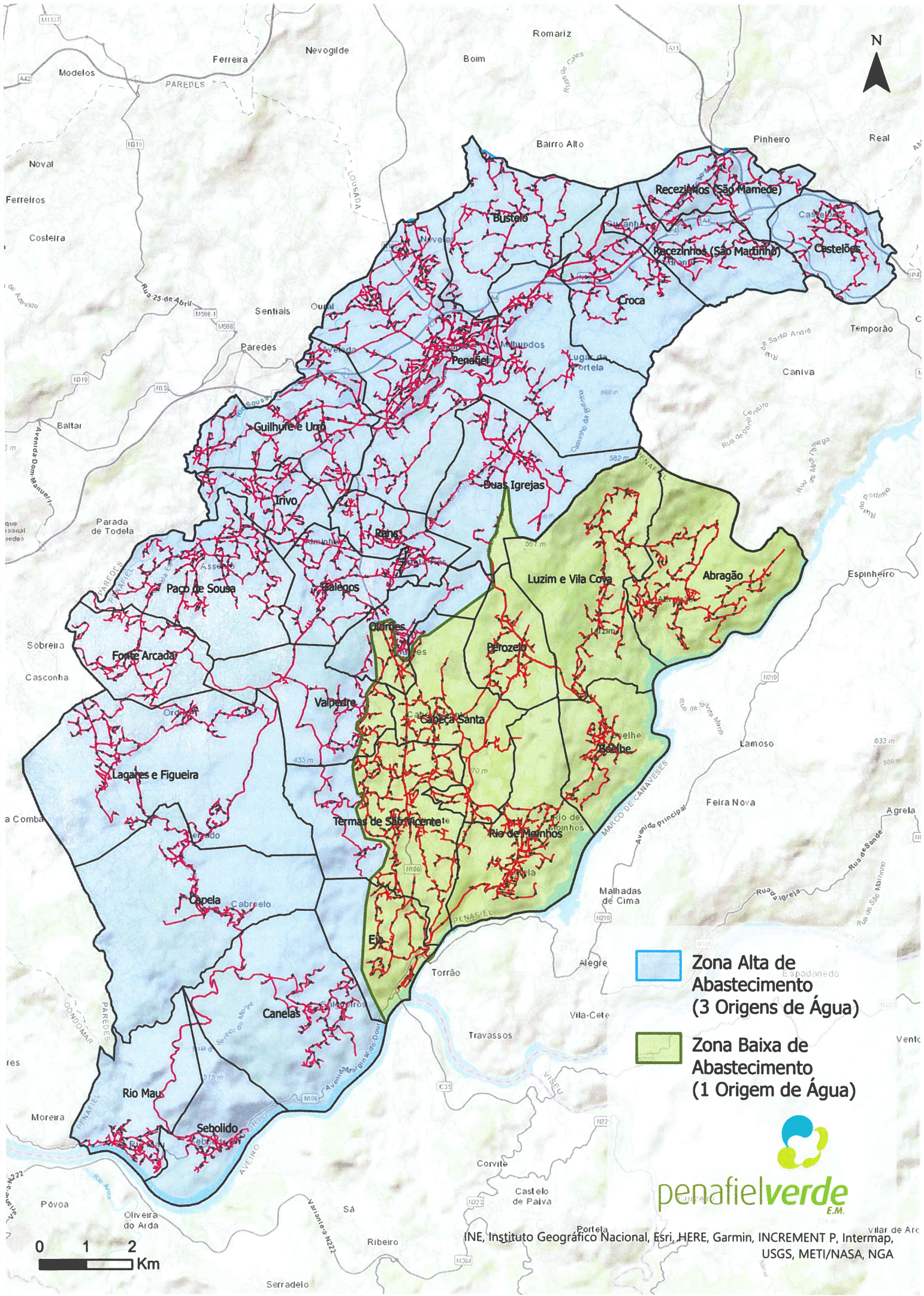
Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

Parâmetro (unidades)	Valor Paramétrico (VP)		Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
Soma de PFAS *	0,10	µg/l	---	---	---	---	0	0	---
Ácido perfluorobutanóico *	---	µg/l	---	---	---	---	0	0	---
Ácido perfluoropentanóico *	---	µg/l	---	---	---	---	0	0	---
Ácido perfluorohexanóico *	---	µg/l	---	---	---	---	0	0	---
Ácido perfluoroheptanóico *	---	µg/l	---	---	---	---	0	0	---
Ácido perfluorooctanóico *	---	µg/l	---	---	---	---	0	0	---
Ácido perfluorononanóico *	---	µg/l	---	---	---	---	0	0	---
Ácido perfluorodecanóico *	---	µg/l	---	---	---	---	0	0	---
Ácido perfluoroundecanóico *	---	µg/l	---	---	---	---	0	0	---
Ácido perfluorododecanóico *	---	µg/l	---	---	---	---	0	0	---
Ácido perfluorotridecanóico *	---	µg/l	---	---	---	---	0	0	---
Ácido perfluorobutanossulfónico *	---	µg/l	---	---	---	---	0	0	---
Ácido perfluoropentanossulfónico *	---	µg/l	---	---	---	---	0	0	---
Ácido perfluorohexanossulfónico *	---	µg/l	---	---	---	---	0	0	---
Ácido perfluoroheptanossulfónico *	---	µg/l	---	---	---	---	0	0	---
Ácido perfluorooctanoanossulfónico *	---	µg/l	---	---	---	---	0	0	---
Ácido perfluorononanossulfónico *	---	µg/l	---	---	---	---	0	0	---
Ácido perfluorodecanossulfónico *	---	µg/l	---	---	---	---	0	0	---
Ácido perfluoroundecanossulfónico *	---	µg/l	---	---	---	---	0	0	---
Ácido perfluorododecanossulfónico *	---	µg/l	---	---	---	---	0	0	---
Ácido perfluorotridecanossulfónico *	---	µg/l	---	---	---	---	0	0	---
Selénio *	20	µg/l Se	---	---	---	---	0	0	---
Sódio *	200	mg/l Na	---	---	---	---	0	0	---
Sulfatos *	250	mg/l SO <sub>4</sub>	---	---	---	---	0	0	---
Urânio *	30	µg/l	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno: *	10	µg/l	---	---	---	---	0	0	---
Tetracloroeteno *	---	µg/l	---	---	---	---	0	0	---
Tricloroeteno *	---	µg/l	---	---	---	---	0	0	---
Alfa Total *	0,1	Bq/l	---	---	---	---	0	0	---
Dose indicativa *	0,10	mSv	---	---	---	---	0	0	---
Urânio 234 *	---	Bq/l	---	---	---	---	0	0	---
Urânio 238 *	---	Bq/l	---	---	---	---	0	0	---
Rádio 226 *	---	Bq/l	---	---	---	---	0	0	---
Polónio 210 *	---	Bq/l	---	---	---	---	0	0	---

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):

Responsável:	 <p>NIF 507 700 651</p> <p>Rua Abílio Miranda - 4560-501 Penafiel</p>	Data da publicação no website:	<b>03/05/2026</b>
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\* Parâmetros conservativos realizadas pela Entidade Gestora em Alta (Águas do Douro e Paiva)



 Zona Alta de Abastecimento (3 Origens de Água)

 Zona Baixa de Abastecimento (1 Origem de Água)



INE, Instituto Geográfico Nacional, Esri, HERE, Garmin, INCREMENT P, Intermap, USGS, METI/NASA, NGA