Município de
Miranda do Douro

DADOS DO CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE MIRANDA DO DOURO

2º TRIMESTRE 2026

Município de Miranda do Douro

DADOS DO CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE MIRANDA DO DOURO

2º TRIMESTRE

ZONA DE ABASTECIMENTO: *ÁGUAS VIVAS*

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 consta no 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%	1	1	100%
Bactérias coliformes	0	N/100 ml	0	0	0	100%	1	1	100%
Desinfetante residual	---	mg/l	0,50	0,50	---	---	1	1	100%
Cheiro a 25 ºC	3	Fator de diluição	< 1	< 1	0	100%	1	1	100%
Sabor a 25 ºC	3	Fator de diluição	< 1	< 1	0	100%	1	1	100%
pH	≥6,5 e ≤9,5	Unidades pH	8,1	8,1	0	100%	1	1	100%
Condutividade	2500	µS/cm a 20 ºC	432	432	0	100%	1	1	100%
Cor	20	mg/l PtCo	< 3	< 3	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 ºC	---	N/ml	0	0	---	---	1	1	100%
Clostridium perfringens	0	N/100 ml	0	0	0	100%	1	1	100%
Ácidos Haloacéticos (HAA)	60	µg/l	---	---	---	---	0	0	---
Ácido monocloroacético	---	µg/l	---	---	---	---	0	0	---
Ácido dicloroacético	---	µg/l	---	---	---	---	0	0	---
Ácido tricloroacético	---	µg/l	---	---	---	---	0	0	---
Ácido monobromoacético	---	µg/l	---	---	---	---	0	0	---
Ácido dibromoacético	---	µg/l	---	---	---	---	0	0	---
Alumínio	200	µg/L Al	130	130	0	100%	1	1	100%
Amónio	0,50	mg/l NH_4	---	---	---	---	0	0	---
Antimónio	10,00	µg/l Sb	---	---	---	---	0	0	---
Arsénio	10	µg/l As	---	---	---	---	0	0	---
Benzeno	1,0	µg/l	---	---	---	---	0	0	---
Benzo(a)pireno	0,010	µg/l	---	---	---	---	0	0	---
Bisfenol A	2,5	µg/l	---	---	---	---	0	0	---
Boro	1,5	mg/l B	---	---	---	---	0	0	---
Bromatos	10	µg/l BrO_3	---	---	---	---	0	0	---
Cádmio	5,0	µg/l Cd	---	---	---	---	0	0	---
Cálcio	---	mg/l Ca	---	---	---	---	0	0	---
Cianetos	50	µg/l CN	---	---	---	---	0	0	---
Cloretos	250	mg/l Cl	---	---	---	---	0	0	---
Cloritos	0,25	mg/l ClO_2	---	---	---	---	0	0	---
Cloratos	0,25	mg/l ClO_3	0,12	0,12	0	100%	1	1	100%
Chumbo	10	µg/l Pb	---	---	---	---	0	0	---
Cobre	2,0	mg/l Cu	---	---	---	---	0	0	---
Crómio	50	µg/l Cr	---	---	---	---	0	0	---
1,2 – dicloroetano	3,0	µg/l	---	---	---	---	0	0	---
Dureza total	---	mg/l $CaCO_3$	---	---	---	---	0	0	---
Ferro	200	µg/l Fe	---	---	---	---	0	0	---
Fluoretos	1,5	mg/l F	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (HAP)	0,10	µg/l	---	---	---	---	0	0	---
Benzo(b)fluoranteno	---	µg/l	---	---	---	---	0	0	---
Benzo(k)fluoranteno	---	µg/l	---	---	---	---	0	0	---
Benzo(ghi)perileno	---	µg/l	---	---	---	---	0	0	---
Indenol(1,2,3-cd)pireno	---	µg/l	---	---	---	---	0	0	---
Magnésio	---	mg/l Mg	---	---	---	---	0	0	---
Manganês	50	µg/l Mn	---	---	---	---	0	0	---
Mercúrio	1,0	µg/l Hg	---	---	---	---	0	0	---
Nitratos	50	mg/l NO_3	---	---	---	---	0	0	---
Nitritos	0,50	mg/l NO_2	---	---	---	---	0	0	---
Níquel	20	µg/l Ni	---	---	---	---	0	0	---
Oxidabilidade	5,0	mg/l O_2	---	---	---	---	0	0	---
Pesticidas - total	0,50	µg/l	---	---	---	---	0	0	---
Dimetenamida-P	0,10	µg/l	---	---	---	---	0	0	---
Glifosato	0,10	µg/l	---	---	---	---	0	0	---
Terbutilazina	0,10	µg/l	---	---	---	---	0	0	---
Desetilterbutilazina	0,10	µg/l	---	---	---	---	0	0	---
M656PH051	0,10	µg/l	---	---	---	---	0	0	---
Imidaclopride	0,10	µg/l	---	---	---	---	0	0	---
MCPA	0,10	µg/l	---	---	---	---	0	0	---
Bentazona	0,10	µg/l	---	---	---	---	0	0	---
AMPA	0,10	µg/l	---	---	---	---	0	0	---
Potássio	---	mg/l K	---	---	---	---	0	0	---
Selénio	20	µg/l Se	---	---	---	---	0	0	---
Sódio	200	mg/l Na	---	---	---	---	0	0	---
Sulfatos	250	mg/l SO_4	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno	10	µg/l	---	---	---	---	0	0	---
Tetracloroeteno	---	µg/l	---	---	---	---	0	0	---
Tricloroeteno	---	µg/l	---	---	---	---	0	0	---
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	---
Trihalometanos - total (THM)	100	µg/l	---	---	---	---	0	0	---
Clorofórmio	---	µg/l	---	---	---	---	0	0	---

Bromofórmio	---	µg/l	---	---	---	---	0	0	---
Bromodiclorometano	---	µg/l	---	---	---	---	0	0	---
Dibromoclorometano	---	µg/l	---	---	---	---	0	0	---
Urânio	30	µg/l	---	---	---	---	0	0	---
Alfa Total	---	Bq/l	---	---	---	---	0	0	---
Dose indicativa	0,10	mSv	---	---	---	---	0	0	---

Informação complementar relativa à averiguação das situações de incumprimento dos VP: Não aplicável por não terem existido incumprimentos neste trimestre.

O presidente: Drª. Helena M. da Silva Ventura Barril

Data da publicitação: 2026/ 08/ 31

Município de Miranda do Douro

DADOS DO CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE MIRANDA DO DOURO

2º TRIMESTRE

ZONA DE ABASTECIMENTO: *BARROCAL DO DOURO*

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 consta no 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%	3	3	100%
Bactérias coliformes	0	N/100 ml	0	0	0	100%	3	3	100%
Desinfetante residual	---	mg/l	0,24	0,40	---	---	3	3	100%
Cheiro a 25 ºC	3	Fator de diluição	< 1	< 1	0	100%	1	1	100%
Sabor a 25 ºC	3	Fator de diluição	< 1	< 1	0	100%	1	1	100%
pH	≥6,5 e ≤9,5	Unidades pH	8,1	8,1	0	100%	1	1	100%
Condutividade	2500	µS/cm a 20 ºC	460	460	0	100%	1	1	100%
Cor	20	mg/l PtCo	< 3	< 3	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 ºC	---	N/ml	3	3	---	---	1	1	100%
Clostridium perfringens	0	N/100 ml	0	0	0	100%	1	1	100%
Ácidos Haloacéticos (HAA)	60	µg/l	---	---	---	---	0	0	---
Ácido monocloroacético	---	µg/l	---	---	---	---	0	0	---
Ácido dicloroacético	---	µg/l	---	---	---	---	0	0	---
Ácido tricloroacético	---	µg/l	---	---	---	---	0	0	---
Ácido monobromoacético	---	µg/l	---	---	---	---	0	0	---
Ácido dibromoacético	---	µg/l	---	---	---	---	0	0	---
Alumínio	200	µg/L Al	146	146	0	100%	1	1	100%
Amónio	0,50	mg/l NH_4	---	---	---	---	0	0	---
Antimónio	10,00	µg/l Sb	---	---	---	---	0	0	---
Arsénio	10	µg/l As	---	---	---	---	0	0	---
Benzeno	1,0	µg/l	---	---	---	---	0	0	---
Benzo(a)pireno	0,010	µg/l	---	---	---	---	0	0	---
Bisfenol A	2,5	µg/l	---	---	---	---	0	0	---
Boro	1,5	mg/l B	---	---	---	---	0	0	---
Bromatos	10	µg/l BrO_3	---	---	---	---	0	0	---
Cádmio	5,0	µg/l Cd	---	---	---	---	0	0	---
Cálcio	---	mg/l Ca	---	---	---	---	0	0	---
Cianetos	50	µg/l CN	---	---	---	---	0	0	---
Cloretos	250	mg/l Cl	---	---	---	---	0	0	---
Cloritos	0,25	mg/l ClO_2	---	---	---	---	0	0	---
Cloratos	0,25	mg/l ClO_3	< 0,08	< 0,08	0	100%	1	1	100%
Chumbo	10	µg/l Pb	---	---	---	---	0	0	---
Cobre	2,0	mg/l Cu	---	---	---	---	0	0	---
Crómio	50	µg/l Cr	---	---	---	---	0	0	---
1,2 – dicloroetano	3,0	µg/l	---	---	---	---	0	0	---
Dureza total	---	mg/l $CaCO_3$	---	---	---	---	0	0	---
Ferro	200	µg/l Fe	---	---	---	---	0	0	---
Fluoretos	1,5	mg/l F	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (HAP)	0,10	µg/l	---	---	---	---	0	0	---
Benzo(b)fluoranteno	---	µg/l	---	---	---	---	0	0	---
Benzo(k)fluoranteno	---	µg/l	---	---	---	---	0	0	---
Benzo(ghi)perileno	---	µg/l	---	---	---	---	0	0	---
Indenol(1,2,3-cd)pireno	---	µg/l	---	---	---	---	0	0	---
Magnésio	---	mg/l Mg	---	---	---	---	0	0	---
Manganês	50	µg/l Mn	---	---	---	---	0	0	---
Mercúrio	1,0	µg/l Hg	---	---	---	---	0	0	---
Nitratos	50	mg/l NO_3	---	---	---	---	0	0	---
Nitritos	0,50	mg/l NO_2	---	---	---	---	0	0	---
Níquel	20	µg/l Ni	---	---	---	---	0	0	---
Oxidabilidade	5,0	mg/l O_2	---	---	---	---	0	0	---
Pesticidas - total	0,50	µg/l	---	---	---	---	0	0	---
Dimetenamida-P	0,10	µg/l	---	---	---	---	0	0	---
Glifosato	0,10	µg/l	---	---	---	---	0	0	---
Terbutilazina	0,10	µg/l	---	---	---	---	0	0	---
Desetilterbutilazina	0,10	µg/l	---	---	---	---	0	0	---
M656PH051	0,10	µg/l	---	---	---	---	0	0	---
Imidaclopride	0,10	µg/l	---	---	---	---	0	0	---
MCPA	0,10	µg/l	---	---	---	---	0	0	---
Bentazona	0,10	µg/l	---	---	---	---	0	0	---
AMPA	0,10	µg/l	---	---	---	---	0	0	---
Potássio	---	mg/l K	---	---	---	---	0	0	---
Selénio	20	µg/l Se	---	---	---	---	0	0	---
Sódio	200	mg/l Na	---	---	---	---	0	0	---
Sulfatos	250	mg/l SO_4	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno	10	µg/l	---	---	---	---	0	0	---
Tetracloroeteno	---	µg/l	---	---	---	---	0	0	---
Tricloroeteno	---	µg/l	---	---	---	---	0	0	---
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	---
Trihalometanos - total (THM)	100	µg/l	---	---	---	---	0	0	---
Clorofórmio	---	µg/l	---	---	---	---	0	0	---
Bromofórmio	---	µg/l	---	---	---	---	0	0	---
Bromodiclorometano	---	µg/l	---	---	---	---	0	0	---
Dibromoclorometano	---	µg/l	---	---	---	---	0	0	---
Urânio	30	µg/l	---	---	---	---	0	0	---
Alfa Total	---	Bq/l	---	---	---	---	0	0	---
Dose indicativa	0,10	mSv	---	---	---	---	0	0	---

Informação complementar relativa à averiguação das situações de incumprimento dos VP: Não aplicável por não terem existido incumprimentos neste trimestre.

O presidente: Drª. Helena M. da Silva Ventura Barril

Data da publicitação: 2026/ 08/ 31

Município de Miranda do Douro

DADOS DO CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE MIRANDA DO DOURO	2º TRIMESTRE
ZONA DE ABASTECIMENTO: *FONTE ALDEIA*	**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 consta no 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%	2	2	100%
Bactérias coliformes	0	N/100 ml	0	0	0	100%	2	2	100%
Desinfetante residual	---	mg/l	0,33	0,33	---	---	2	2	100%
Cheiro a 25 ºC	3	Fator de diluição	---	---	---	---	0	0	---
Sabor a 25 ºC	3	Fator de diluição	---	---	---	---	0	0	---
pH	≥6,5 e ≤9,5	Unidades pH	---	---	---	---	0	0	---
Condutividade	2500	µS/cm a 20 ºC	---	---	---	---	0	0	---
Cor	20	mg/l PtCo	---	---	---	---	0	0	---
Turvação	4	UNT	---	---	---	---	0	0	---
Enterococos	0	N/100 ml	---	---	---	---	0	0	---
Número de colónias a 22 ºC	---	N/ml	---	---	---	---	0	0	---
Clostridium perfringens	0	N/100 ml	---	---	---	---	0	0	---
Ácidos Haloacéticos (HAA)	60	µg/l	---	---	---	---	0	0	---
Ácido monocloroacético	---	µg/l	---	---	---	---	0	0	---
Ácido dicloroacético	---	µg/l	---	---	---	---	0	0	---
Ácido tricloroacético	---	µg/l	---	---	---	---	0	0	---
Ácido monobromoacético	---	µg/l	---	---	---	---	0	0	---
Ácido dibromoacético	---	µg/l	---	---	---	---	0	0	---
Alumínio	200	µg/L Al	---	---	---	---	0	0	---
Amónio	0,50	mg/l NH_4	---	---	---	---	0	0	---
Antimónio	10,00	µg/l Sb	---	---	---	---	0	0	---
Arsénio	10	µg/l As	---	---	---	---	0	0	---
Benzeno	1,0	µg/l	---	---	---	---	0	0	---
Benzo(a)pireno	0,010	µg/l	---	---	---	---	0	0	---
Bisfenol A	2,5	µg/l	---	---	---	---	0	0	---
Boro	1,5	mg/l B	---	---	---	---	0	0	---
Bromatos	10	µg/l BrO_3	---	---	---	---	0	0	---
Cádmio	5,0	µg/l Cd	---	---	---	---	0	0	---
Cálcio	---	mg/l Ca	---	---	---	---	0	0	---
Cianetos	50	µg/l CN	---	---	---	---	0	0	---
Cloretos	250	mg/l Cl	---	---	---	---	0	0	---
Cloritos	0,25	mg/l ClO_2	---	---	---	---	0	0	---
Cloratos	0,25	mg/l ClO_3	---	---	---	---	0	0	---
Chumbo	10	µg/l Pb	---	---	---	---	0	0	---
Cobre	2,0	mg/l Cu	---	---	---	---	0	0	---
Crómio	50	µg/l Cr	---	---	---	---	0	0	---
1,2 – dicloroetano	3,0	µg/l	---	---	---	---	0	0	---
Dureza total	---	mg/l $CaCO_3$	---	---	---	---	0	0	---
Ferro	200	µg/l Fe	---	---	---	---	0	0	---
Fluoretos	1,5	mg/l F	---	---	---	---	0	0	---

Hidrocarbonetos Aromáticos Policíclicos (HAP)	0,10	µg/l	---	---	---	---	0	0	---
Benzo(b)fluoranteno	---	µg/l	---	---	---	---	0	0	---
Benzo(k)fluoranteno	---	µg/l	---	---	---	---	0	0	---
Benzo(ghi)perileno	---	µg/l	---	---	---	---	0	0	---
Indenol(1,2,3-cd)pireno	---	µg/l	---	---	---	---	0	0	---
Magnésio	---	mg/l Mg	---	---	---	---	0	0	---
Manganês	50	µg/l Mn	---	---	---	---	0	0	---
Mercúrio	1,0	µg/l Hg	---	---	---	---	0	0	---
Nitratos	50	mg/l NO_3	---	---	---	---	0	0	---
Nitritos	0,50	mg/l NO_2	---	---	---	---	0	0	---
Níquel	20	µg/l Ni	---	---	---	---	0	0	---
Oxidabilidade	5,0	mg/l O_2	---	---	---	---	0	0	---
Pesticidas - total	0,50	µg/l	---	---	---	---	0	0	---
Dimetenamida-P	0,10	µg/l	---	---	---	---	0	0	---
Glifosato	0,10	µg/l	---	---	---	---	0	0	---
Terbutilazina	0,10	µg/l	---	---	---	---	0	0	---
Desetilterbutilazina	0,10	µg/l	---	---	---	---	0	0	---
Dimetoato	0,10	µg/l	---	---	---	---	0	0	---
Ometoato	0,10	µg/l	---	---	---	---	0	0	---
M656PH051	0,10	µg/l	---	---	---	---	0	0	---
Imidaclopride	0,10	µg/l	---	---	---	---	0	0	---
MCPA	0,10	µg/l	---	---	---	---	0	0	---
Bentazona	0,10	µg/l	---	---	---	---	0	0	---
AMPA	0,10	µg/l	---	---	---	---	0	0	---
Potássio	---	mg/l K	---	---	---	---	0	0	---
Selénio	20	µg/l Se	---	---	---	---	0	0	---
Sódio	200	mg/l Na	---	---	---	---	0	0	---
Sulfatos	250	mg/l SO_4	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno	10	µg/l	---	---	---	---	0	0	---
Tetracloroeteno	---	µg/l	---	---	---	---	0	0	---
Tricloroeteno	---	µg/l	---	---	---	---	0	0	---
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	---
Trihalometanos - total (THM)	100	µg/l	---	---	---	---	0	0	---
Clorofórmio	---	µg/l	---	---	---	---	0	0	---
Bromofórmio	---	µg/l	---	---	---	---	0	0	---
Bromodiclorometano	---	µg/l	---	---	---	---	0	0	---
Dibromoclorometano	---	µg/l	---	---	---	---	0	0	---
Urânio	30	µg/l	---	---	---	---	0	0	---
Alfa Total	---	Bq/l	---	---	---	---	0	0	---
Dose indicativa	0,10	mSv	---	---	---	---	0	0	---
Radão	500	Bq/l	---	---	---	---	0	0	---

Informação complementar relativa à averiguação das situações de incumprimento dos VP: Não aplicável por não terem existido incumprimentos neste trimestre.

O presidente: Drª. Helena M. da Silva Ventura Barril

Data da publicitação: 2026/ 08/ 31

Município de Miranda do Douro

DADOS DO CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE MIRANDA DO DOURO | **2º TRIMESTRE**

ZONA DE ABASTECIMENTO: *FONTE LADRÃO* | **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 consta no 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%	2	2	100%
Bactérias coliformes	0	N/100 ml	0	0	0	100%	2	2	100%
Desinfetante residual	---	mg/l	0,37	0,38	---	---	2	2	100%
Cheiro a 25 ºC	3	Fator de diluição	< 1	< 1	0	100%	1	1	100%
Sabor a 25 ºC	3	Fator de diluição	< 1	< 1	0	100%	1	1	100%
pH	≥6,5 e ≤9,5	Unidades pH	7,1	7,1	0	100%	1	1	100%
Condutividade	2500	µS/cm a 20 ºC	325	325	0	100%	1	1	100%
Cor	20	mg/l PtCo	< 3	< 3	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 ºC	---	N/ml	0	0	---	---	1	1	100%
Clostridium perfringens	0	N/100 ml	---	---	---	---	0	0	---
Ácidos Haloacéticos (HAA)	60	µg/l	---	---	---	---	0	0	---
Ácido monocloroacético	---	µg/l	---	---	---	---	0	0	---
Ácido dicloroacético	---	µg/l	---	---	---	---	0	0	---
Ácido tricloroacético	---	µg/l	---	---	---	---	0	0	---
Ácido monobromoacético	---	µg/l	---	---	---	---	0	0	---
Ácido dibromoacético	---	µg/l	---	---	---	---	0	0	---
Alumínio	200	µg/L Al	---	---	---	---	0	0	---
Amónio	0,50	mg/l NH_4	---	---	---	---	0	0	---
Antimónio	10,00	µg/l Sb	---	---	---	---	0	0	---
Arsénio	10	µg/l As	---	---	---	---	0	0	---
Benzeno	1,0	µg/l	---	---	---	---	0	0	---
Benzo(a)pireno	0,010	µg/l	---	---	---	---	0	0	---
Bisfenol A	2,5	µg/l	---	---	---	---	0	0	---
Boro	1,5	mg/l B	---	---	---	---	0	0	---
Bromatos	10	µg/l BrO_3	---	---	---	---	0	0	---
Cádmio	5,0	µg/l Cd	---	---	---	---	0	0	---
Cálcio	---	mg/l Ca	---	---	---	---	0	0	---
Cianetos	50	µg/l CN	---	---	---	---	0	0	---
Cloretos	250	mg/l Cl	---	---	---	---	0	0	---
Cloritos	0,25	mg/l ClO_2	---	---	---	---	0	0	---
Cloratos	0,25	mg/l ClO_3	< 0,08	< 0,08	0	100%	1	1	100%
Chumbo	10	µg/l Pb	---	---	---	---	0	0	---
Cobre	2,0	mg/l Cu	---	---	---	---	0	0	---
Crómio	50	µg/l Cr	---	---	---	---	0	0	---
1,2 – dicloroetano	3,0	µg/l	---	---	---	---	0	0	---
Dureza total	---	mg/l $CaCO_3$	---	---	---	---	0	0	---
Ferro	200	µg/l Fe	274	274	1	0%	1	1	100%
Fluoretos	1,5	mg/l F	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (HAP)	0,10	µg/l	---	---	---	---	0	0	---
Benzo(b)fluoranteno	---	µg/l	---	---	---	---	0	0	---
Benzo(k)fluoranteno	---	µg/l	---	---	---	---	0	0	---
Benzo(ghi)perileno	---	µg/l	---	---	---	---	0	0	---
Indenol(1,2,3-cd)pireno	---	µg/l	---	---	---	---	0	0	---
Magnésio	---	mg/l Mg	---	---	---	---	0	0	---
Manganês	50	µg/l Mn	---	---	---	---	0	0	---
Mercúrio	1,0	µg/l Hg	---	---	---	---	0	0	---
Nitratos	50	mg/l NO_3	---	---	---	---	0	0	---
Nitritos	0,50	mg/l NO_2	---	---	---	---	0	0	---
Níquel	20	µg/l Ni	---	---	---	---	0	0	---
Oxidabilidade	5,0	mg/l O_2	---	---	---	---	0	0	---
Pesticidas - total	0,50	µg/l	---	---	---	---	0	0	---
Dimetenamida-P	0,10	µg/l	---	---	---	---	0	0	---
Glifosato	0,10	µg/l	---	---	---	---	0	0	---
Terbutilazina	0,10	µg/l	---	---	---	---	0	0	---
Desetilterbutilazina	0,10	µg/l	---	---	---	---	0	0	---
Dimetoato	0,10	µg/l	---	---	---	---	0	0	---
Ometoato	0,10	µg/l	---	---	---	---	0	0	---
M656PH051	0,10	µg/l	---	---	---	---	0	0	---
Imidaclopride	0,10	µg/l	---	---	---	---	0	0	---
MCPA	0,10	µg/l	---	---	---	---	0	0	---
Bentazona	0,10	µg/l	---	---	---	---	0	0	---
AMPA	0,10	µg/l	---	---	---	---	0	0	---
Potássio	---	mg/l K	---	---	---	---	0	0	---
Selénio	20	µg/l Se	---	---	---	---	0	0	---
Sódio	200	mg/l Na	---	---	---	---	0	0	---
Sulfatos	250	mg/l SO_4	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno	10	µg/l	---	---	---	---	0	0	---
Tetracloroeteno	---	µg/l	---	---	---	---	0	0	---
Tricloroeteno	---	µg/l	---	---	---	---	0	0	---
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	---
Trihalometanos - total (THM)	100	µg/l	---	---	---	---	0	0	---
Clorofórmio	---	µg/l	---	---	---	---	0	0	---
Bromofórmio	---	µg/l	---	---	---	---	0	0	---
Bromodiclorometano	---	µg/l	---	---	---	---	0	0	---
Dibromoclorometano	---	µg/l	---	---	---	---	0	0	---
Urânio	30	µg/l	---	---	---	---	0	0	---
Alfa Total	---	Bq/l	---	---	---	---	0	0	---
Dose indicativa	0,10	mSv	---	---	---	---	0	0	---
Radão	500	Bq/l	---	---	---	---	0	0	---

Informação complementar relativa à averiguação das situações de incumprimento dos VP: A averiguação da causa do incumprimento para o parâmetro Ferro foi inconclusiva e não foram tomadas quaisquer medidas corretivas porque as análises posteriores não confirmaram o incumprimento.

O presidente: Drª. Helena M. da Silva Ventura Barril	**Data da publicitação: 2026/ 08/ 31**

Município de Miranda do Douro

DADOS DO CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE MIRANDA DO DOURO — **2º TRIMESTRE**

ZONA DE ABASTECIMENTO: *MIRANDA DO DOURO* — **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 consta no 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%	3	3	100%
Bactérias coliformes	0	N/100 ml	0	8	1	67%	3	3	100%
Desinfetante residual	---	mg/l	0,20	0,50	---	---	3	3	100%
Cheiro a 25 ºC	3	Fator de diluição	< 1	< 1	0	100%	1	1	100%
Sabor a 25 ºC	3	Fator de diluição	< 1	< 1	0	100%	1	1	100%
pH	≥6,5 e ≤9,5	Unidades pH	7,7	7,7	0	100%	1	1	100%
Condutividade	2500	µS/cm a 20 ºC	381	381	0	100%	1	1	100%
Cor	20	mg/l PtCo	< 3	< 3	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 ºC	---	N/ml	0	0	---	---	1	1	100%
Clostridium perfringens	0	N/100 ml	0	0	0	100%	1	1	100%
Ácidos Haloacéticos (HAA)	60	µg/l	---	---	---	---	0	0	---
Ácido monocloroacético	---	µg/l	---	---	---	---	0	0	---
Ácido dicloroacético	---	µg/l	---	---	---	---	0	0	---
Ácido tricloroacético	---	µg/l	---	---	---	---	0	0	---
Ácido monobromoacético	---	µg/l	---	---	---	---	0	0	---
Ácido dibromoacético	---	µg/l	---	---	---	---	0	0	---
Alumínio	200	µg/L Al	177	177	0	100%	1	1	100%
Amónio	0,50	mg/l NH_4	---	---	---	---	0	0	---
Antimónio	10,00	µg/l Sb	---	---	---	---	0	0	---
Arsénio	10	µg/l As	---	---	---	---	0	0	---
Benzeno	1,0	µg/l	---	---	---	---	0	0	---
Benzo(a)pireno	0,010	µg/l	---	---	---	---	0	0	---
Bisfenol A	2,5	µg/l	---	---	---	---	0	0	---
Boro	1,5	mg/l B	---	---	---	---	0	0	---
Bromatos	10	µg/l BrO_3	---	---	---	---	0	0	---
Cádmio	5,0	µg/l Cd	---	---	---	---	0	0	---
Cálcio	---	mg/l Ca	---	---	---	---	0	0	---
Cianetos	50	µg/l CN	---	---	---	---	0	0	---
Cloretos	250	mg/l Cl	---	---	---	---	0	0	---
Cloritos	0,25	mg/l ClO_2	---	---	---	---	0	0	---
Cloratos	0,25	mg/l ClO_3	< 0,08	< 0,08	0	100%	1	1	100%
Chumbo	10	µg/l Pb	---	---	---	---	0	0	---
Cobre	2,0	mg/l Cu	---	---	---	---	0	0	---
Crómio	50	µg/l Cr	---	---	---	---	0	0	---
1,2 – dicloroetano	3,0	µg/l	---	---	---	---	0	0	---
Dureza total	---	mg/l $CaCO_3$	---	---	---	---	0	0	---
Ferro	200	µg/l Fe	---	---	---	---	0	0	---
Fluoretos	1,5	mg/l F	---	---	---	---	0	0	---

Hidrocarbonetos Aromáticos Policíclicos (HAP)	0,10	µg/l	---	---	---	---	0	0	---
Benzo(b)fluoranteno	---	µg/l	---	---	---	---	0	0	---
Benzo(k)fluoranteno	---	µg/l	---	---	---	---	0	0	---
Benzo(ghi)perileno	---	µg/l	---	---	---	---	0	0	---
Indenol(1,2,3-cd)pireno	---	µg/l	---	---	---	---	0	0	---
Magnésio	---	mg/l Mg	---	---	---	---	0	0	---
Manganês	50	µg/l Mn	---	---	---	---	0	0	---
Mercúrio	1,0	µg/l Hg	---	---	---	---	0	0	---
Nitratos	50	mg/l NO_3	---	---	---	---	0	0	---
Nitritos	0,50	mg/l NO_2	---	---	---	---	0	0	---
Níquel	20	µg/l Ni	---	---	---	---	0	0	---
Oxidabilidade	5,0	mg/l O_2	---	---	---	---	0	0	---
Pesticidas - total	0,50	µg/l	< 0,1	< 0,1	0	100%	1	1	100%
Dimetenamida-P	0,10	µg/l	---	---	---	---	0	0	---
Glifosato	0,10	µg/l	---	---	---	---	0	0	---
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%
M656PH051	0,10	µg/l	---	---	---	---	0	0	---
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%
Bentazona	0,10	µg/l	< 0,03	< 0,03	0	100%	1	1	100%
AMPA	0,10	µg/l	---	---	---	---	0	0	---
Potássio	---	mg/l K	---	---	---	---	0	0	---
Selénio	20	µg/l Se	---	---	---	---	0	0	---
Sódio	200	mg/l Na	---	---	---	---	0	0	---
Sulfatos	250	mg/l SO_4	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno	10	µg/l	---	---	---	---	0	0	---
Tetracloroeteno	---	µg/l	---	---	---	---	0	0	---
Tricloroeteno	---	µg/l	---	---	---	---	0	0	---
Soma de PFAS	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 perfluorooctanóico	---	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 perfluorohexanossulfónico	---	µg/l	< 0,002	< 0,002	---	---	1	1	100%
Ácido perfluoroheptanossulfónico	---	µg/l	< 0,002	< 0,002	---	---	1	1	100%
Ácido perfluorooctanoanossulfónico	---	µg/l	< 0,002	< 0,002	---	---	1	1	100%
Ácido perfluorononanossulfónico	---	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%
Trihalometanos - total (THM)	100	µg/l	70,1	70,1	0	---	1	1	100%
Clorofórmio	---	µg/l	52	52	---	---	1	1	100%
Bromofórmio	---	µg/l	< 0,2	< 0,2	---	---	1	1	100%
Bromodiclorometano	---	µg/l	15,8	15,8	---	---	1	1	100%
Dibromoclorometano	---	µg/l	2,33	2,33	---	---	1	1	100%
Urânio	30	µg/l	< 0,1	< 0,1	0	---	1	1	100%
Alfa Total	---	Bq/l	0,05	0,05	---	---	1	1	100%
Dose indicativa	0,10	mSv	< 0,1	< 0,1	0	---	1	1	100%

Informação complementar relativa à averiguação das situações de incumprimento dos VP: O incumprimento pontual do parâmetro bactérias coliformes esteve associado à ocorrência de uma rotura numa conduta da rede de distribuição. Na sequência desta ocorrência, foram prontamente implementadas medidas corretivas, nomeadamente a reparação da conduta danificada e o reforço da desinfeção da rede de distribuição.

O presidente: Drª. Helena M. da Silva Ventura Barril

Data da publicitação: 2026/ 08/ 31

Município de Miranda do Douro

DADOS DO CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE MIRANDA DO DOURO

2º TRIMESTRE

ZONA DE ABASTECIMENTO: *SÃO MARTINHO ANGUEIRA*

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 consta no 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%	1	1	100%
Bactérias coliformes	0	N/100 ml	0	0	0	100%	1	1	100%
Desinfetante residual	---	mg/l	0,35	0,35	---	---	1	1	100%
Cheiro a 25 ºC	3	Fator de diluição	---	---	---	---	0	0	---
Sabor a 25 ºC	3	Fator de diluição	---	---	---	---	0	0	---

pH	≥6,5 e ≤9,5	Unidades pH	---	---	---	---	0	0	---
Condutividade	2500	µS/cm a 20 ºC	---	---	---	---	0	0	---
Cor	20	mg/l PtCo	---	---	---	---	0	0	---
Turvação	4	UNT	---	---	---	---	0	0	---
Enterococos	0	N/100 ml	---	---	---	---	0	0	---
Número de colónias a 22 ºC	---	N/ml	---	---	---	---	0	0	---
Clostridium perfringens	0	N/100 ml	---	---	---	---	0	0	---
Ácidos Haloacéticos (HAA)	60	µg/l	---	---	---	---	0	0	---
Ácido monocloroacético	---	µg/l	---	---	---	---	0	0	---
Ácido dicloroacético	---	µg/l	---	---	---	---	0	0	---
Ácido tricloroacético	---	µg/l	---	---	---	---	0	0	---
Ácido monobromoacético	---	µg/l	---	---	---	---	0	0	---
Ácido dibromoacético	---	µg/l	---	---	---	---	0	0	---
Alumínio	200	µg/L Al	---	---	---	---	0	0	---
Amónio	0,50	mg/l NH_4	---	---	---	---	0	0	---
Antimónio	10,00	µg/l Sb	---	---	---	---	0	0	---
Arsénio	10	µg/l As	---	---	---	---	0	0	---
Benzeno	1,0	µg/l	---	---	---	---	0	0	---
Benzo(a)pireno	0,010	µg/l	---	---	---	---	0	0	---
Bisfenol A	2,5	µg/l	---	---	---	---	0	0	---
Boro	1,5	mg/l B	---	---	---	---	0	0	---
Bromatos	10	µg/l BrO_3	---	---	---	---	0	0	---
Cádmio	5,0	µg/l Cd	---	---	---	---	0	0	---
Cálcio	---	mg/l Ca	---	---	---	---	0	0	---
Cianetos	50	µg/l CN	---	---	---	---	0	0	---
Cloretos	250	mg/l Cl	---	---	---	---	0	0	---
Cloritos	0,25	mg/l ClO_2	---	---	---	---	0	0	---
Cloratos	0,25	mg/l ClO_3	---	---	---	---	0	0	---
Chumbo	10	µg/l Pb	---	---	---	---	0	0	---
Cobre	2,0	mg/l Cu	---	---	---	---	0	0	---
Crómio	50	µg/l Cr	---	---	---	---	0	0	---
1,2 – dicloroetano	3,0	µg/l	---	---	---	---	0	0	---
Dureza total	---	mg/l $CaCO_3$	---	---	---	---	0	0	---
Ferro	200	µg/l Fe	---	---	---	---	0	0	---
Fluoretos	1,5	mg/l F	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (HAP)	0,10	µg/l	---	---	---	---	0	0	---
Benzo(b)fluoranteno	---	µg/l	---	---	---	---	0	0	---
Benzo(k)fluoranteno	---	µg/l	---	---	---	---	0	0	---
Benzo(ghi)perileno	---	µg/l	---	---	---	---	0	0	---
Indenol(1,2,3-cd)pireno	---	µg/l	---	---	---	---	0	0	---
Magnésio	---	mg/l Mg	---	---	---	---	0	0	---
Manganês	50	µg/l Mn	---	---	---	---	0	0	---
Mercúrio	1,0	µg/l Hg	---	---	---	---	0	0	---
Nitratos	50	mg/l NO_3	---	---	---	---	0	0	---
Nitritos	0,50	mg/l NO_2	---	---	---	---	0	0	---
Níquel	20	µg/l Ni	---	---	---	---	0	0	---
Oxidabilidade	5,0	mg/l O_2	---	---	---	---	0	0	---
Pesticidas - total	0,50	µg/l	---	---	---	---	0	0	---
Dimetenamida-P	0,10	µg/l	< 0,1	< 0,1	0	100%	1	1	100%
Glifosato	0,10	µg/l	---	---	---	---	0	0	---
Terbutilazina	0,10	µg/l	---	---	---	---	0	0	---
Desetilterbutilazina	0,10	µg/l	---	---	---	---	0	0	---
Dimetoato	0,10	µg/l	---	---	---	---	0	0	---
Ometoato	0,10	µg/l	---	---	---	---	0	0	---
M656PH051	0,10	µg/l	---	---	---	---	0	0	---
Imidaclopride	0,10	µg/l	---	---	---	---	0	0	---
MCPA	0,10	µg/l	---	---	---	---	0	0	---
Bentazona	0,10	µg/l	< 0,03	< 0,03	0	100%	1	1	100%
AMPA	0,10	µg/l	---	---	---	---	0	0	---
Potássio	---	mg/l K	---	---	---	---	0	0	---
Selénio	20	µg/l Se	---	---	---	---	0	0	---
Sódio	200	mg/l Na	---	---	---	---	0	0	---
Sulfatos	250	mg/l SO_4	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno	10	µg/l	---	---	---	---	0	0	---
Tetracloroeteno	---	µg/l	---	---	---	---	0	0	---
Tricloroeteno	---	µg/l	---	---	---	---	0	0	---
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	---
Trihalometanos - total (THM)	100	µg/l	---	---	---	---	0	0	---
Clorofórmio	---	µg/l	---	---	---	---	0	0	---
Bromofórmio	---	µg/l	---	---	---	---	0	0	---
Bromodiclorometano	---	µg/l	---	---	---	---	0	0	---
Dibromoclorometano	---	µg/l	---	---	---	---	0	0	---
Urânio	30	µg/l	---	---	---	---	0	0	---
Alfa Total	---	Bq/l	---	---	---	---	0	0	---
Dose indicativa	0,10	mSv	---	---	---	---	0	0	---
Radão	500	Bq/l	---	---	---	---	0	0	---

Informação complementar relativa à averiguação das situações de incumprimento dos VP: Não aplicável por não terem existido incumprimentos neste trimestre.

O presidente: Drª. Helena M. da Silva Ventura Barril

Data da publicitação: 2026/ 08/ 31