



**Dados do Controlo da Qualidade da Água para Consumo Humano
no Concelho de Marco de Canaveses**

4º TRIMESTRE

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)

2024

Zona de Abastecimento: Barreiros

Parâmetro	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	Nº de análises PCQA	N.º Análises no trimestre		% Análises Realizadas
		Mínimo	Máximo				Previstas	Realizadas	
<i>Escherichia coli</i> (<i>E. Coli</i>) (UFC/100 ml)	0	0	0	0	100%	6	1	1	100%
Bactérias coliformes (UFC/100 ml)	0	0	0	0	100%	6	1	1	100%
Desinfetante residual (mg/l)	---	0,32	0,32	---	---	6	1	1	100%
Cheiro a 25 °C (Fator de diluição)	---	---	---	---	---	2	0	0	---
Sabor a 25 °C (Fator de diluição)	---	---	---	---	---	2	0	0	---
pH (Unidades pH)	---	---	---	---	---	2	0	0	---
Condutividade a 20 °C (µS/cm)	---	---	---	---	---	2	0	0	---
Cor (mg/l PtCo)	---	---	---	---	---	2	0	0	---
Turvação (NTU)	---	---	---	---	---	2	0	0	---
Enterococos (UFC/100 ml)	---	---	---	---	---	2	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	2	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	1	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	1	0	0	---
Amónio (mg/l NH ₄)	0,50	---	---	---	---	1	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	1	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	1	0	0	---
Benzeno (µg/l)	1,0	---	---	---	---	1	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	1	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	1	0	0	---
Bromatos (µg/l BrO ₃)	10	---	---	---	---	1	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	1	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	1	0	0	---
Cianetos (µg/l CN)	50	---	---	---	---	1	0	0	---
Cloratos (mg/l)	0,25	---	---	---	---	1	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	1	0	0	---
Cloritos (mg/l)	0,25	---	---	---	---	1	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	1	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	1	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	1	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	1	0	0	---
Dureza total (mg/l CaCO ₃)	---	---	---	---	---	1	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	1	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	1	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (HAP) (µg/l)	0,10	---	---	---	---	1	0	0	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	1	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	1	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	1	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	1	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	1	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	1	0	0	---
Nitratos (mg/l NO ₃)	50	---	---	---	---	1	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	1	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	1	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	1	0	0	---
Oxidabilidade (mg/l O ₂)	5,0	---	---	---	---	1	0	0	---
Potássio (mg/l K)	---	---	---	---	---	1	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	1	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	1	0	0	---
Sulfatos (mg/l SO ₄)	250	---	---	---	---	1	0	0	---
Tetracloroetano e Tricloroetano (µg/l)	10	---	---	---	---	1	0	0	---
Tetracloroetano (µg/l)	---	---	---	---	---	1	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	1	0	0	---
Trihalometanos - total (THM) (µg/l)	100	---	---	---	---	1	0	0	---
Clorofórmio (µg/l)	---	---	---	---	---	1	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	1	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	1	0	0	---
Dibromoclorometano (µg/l)	---	---	---	---	---	1	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	---	1	0	0	---
Bentazona (µg/l)	0,10	---	---	---	---	1	0	0	---
Clorpirifos (µg/l)	0,10	---	---	---	---	1	0	0	---
Desetilterbutilazina (µg/l)	0,10	---	---	---	---	1	0	0	---
Dimetoato (µg/l)	0,10	---	---	---	---	1	0	0	---
Diurão (µg/l)	0,10	---	---	---	---	1	0	0	---
MCPA (µg/l)	0,10	---	---	---	---	1	0	0	---
Metolaclo (µg/l)	0,10	---	---	---	---	1	0	0	---
Terbutilazina (µg/l)	0,10	---	---	---	---	1	0	0	---
Ometoato (µg/l)	0,10	---	---	---	---	1	0	0	---
Imidaclopride (µg/l)	0,10	---	---	---	---	1	0	0	---
Simazina (µg/l)	0,10	---	---	---	---	1	0	0	---
Desetilsimazina (µg/l)	0,10	---	---	---	---	1	0	0	---
Metribuzina (µg/l)	0,10	---	---	---	---	1	0	0	---
Dimetenamida-P (µg/l)	0,10	---	---	---	---	1	0	0	---
Metabolito M656PH051 (µg/l)	0,10	---	---	---	---	1	0	0	---
Alfa total (Bq/l)	0,1	---	---	---	---	1	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	1	0	0	---
Radão (Bq/l)	500	---	---	---	---	1	0	0	---

Informação complementar relativa à averiguação das situações de incumprimento dos VP: Não foram registados incumprimentos dos VP neste trimestre para esta Zona de Abastecimento.

Responsável: Sandra Lima

Data da publicação: 18/02/2025

Slima.



Dados do Controlo da Qualidade da  gua para Consumo Humano no Concelho de Marco de Canaveses

4.º TRIMESTRE

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se   verifica  o da
qualidade da  gua da rede p blica, atrav s de an lises peri dicas na torneira do consumidor,
segundo o Programa de Controlo da Qualidade da  gua (PCQA) aprovado pela autoridade
competente (ERSAR)

2024

Zona de Abastecimento: Pinheiro-Gouveia

Par�metro	Valor Param�trico (VP)	Valores obtidos		N.º An�lises superiores VP	% Cumprimento do VP	N.º de an�lises PCQA	N.º An�lises no trimestre		% An�lises Realizadas
		M�nimo	M�ximo				Previstas	Realizadas	
<i>Escherichia coli</i> (<i>E. Coli</i>) (UFC/100 ml)	0	0	0	0	100%	6	2	2	100%
Bact�rias coliformes (UFC/100 ml)	0	0	0	0	100%	6	2	2	100%
Desinfetante residual (mg/l)	---	0,26	0,80	---	---	6	2	2	100%
Cheiro a 25 �C (Fator de dilui��o)	3	<1	<1	0	100%	2	1	1	100%
Sabor a 25 �C (Fator de dilui��o)	3	<1	<1	0	100%	2	1	1	100%
pH (Unidades pH)	�6,5 e �9,5	6,5	6,5	0	100%	2	1	1	100%
Condutividade a 20 �C (�S/cm)	2500	141	141	0	100%	2	1	1	100%
Cor (mg/l PtCo)	20	<3	<3	0	100%	2	1	1	100%
Turva��o (NTU)	4	<1	<1	0	100%	2	1	1	100%
Enterococos (UFC/100 ml)	0	0	0	0	100%	2	1	1	100%
N�mero de col�nias a 22 �C (N/ml)	---	0	0	---	---	2	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	1	100%
Alum�nio (�g/L Al)	200	22,8	22,8	0	100%	1	1	1	100%
Am�nio (mg/l NH ₄)	0,50	<0,05	<0,05	0	100%	1	1	1	100%
Antim�nio (�g/l Sb)	10	<1	<1	0	100%	1	1	1	100%
Ars�nio (�g/l As)	10	4,5	4,5	0	100%	1	1	1	100%
Benzeno (�g/l)	1,0	<0,20	<0,20	0	100%	1	1	1	100%
Benzo(a)pireno (�g/l)	0,010	<0,0030	<0,0030	0	100%	1	1	1	100%
Boro (mg/l B)	1,5	<0,010	<0,010	0	100%	1	1	1	100%
Bromatos (�g/l BrO ₃)	10	<3	<3	0	100%	1	1	1	100%
C�dmio (�g/l Cd)	5,0	<0,10	<0,10	0	100%	1	1	1	100%
C�lcio (mg/l Ca)	---	14,5	14,5	---	---	1	1	1	100%
Cianetos (�g/l CN)	50	<10	<10	0	100%	1	1	1	100%
Cloratos (mg/l)	0,25	<0,08	<0,08	0	100%	1	1	1	100%
Cloretos (mg/l Cl)	250	11,3	11,3	0	100%	1	1	1	100%
Cloritos (mg/l)	0,25	<0,02	<0,02	0	100%	1	1	1	100%
Chumbo (�g/l Pb)	10	<1	<1	0	100%	1	1	1	100%
Cobre (mg/l Cu)	2,0	0,0118	0,0118	0	100%	1	1	1	100%
Cr�mio (�g/l Cr)	50	<1	<1	0	100%	1	1	1	100%
1,2 - dicloroetano (�g/l)	3,0	<0,750	<0,750	0	100%	1	1	1	100%
Dureza total (mg/l CaCO ₃)	---	38,7	38,7	---	---	1	1	1	100%
Ferro (�g/l Fe)	200	<60	<60	0	100%	1	1	1	100%
Fluoretos (mg/l F)	1,5	<0,20	<0,20	0	100%	1	1	1	100%
Hidrocarbonetos Arom�ticos Polic�clicos (HAP) (�g/l)	0,10	<0,0200	<0,0200	0	100%	1	1	1	100%
Benzo(b)fluoranteno (�g/l)	---	<0,0200	<0,0200	---	---	1	1	1	100%
Benzo(k)fluoranteno (�g/l)	---	<0,0200	<0,0200	---	---	1	1	1	100%
Benzo(ghi)perileno (�g/l)	---	<0,0200	<0,0200	---	---	1	1	1	100%
Indeno(1,2,3-cd)pireno (�g/l)	---	<0,0200	<0,0200	---	---	1	1	1	100%
Magn�sio (mg/l Mg)	---	0,6	0,6	---	---	1	1	1	100%
Mangan�s (�g/l Mn)	50	3,39	3,39	0	100%	1	1	1	100%
Nitratos (mg/l NO ₃)	50	10,3	10,3	0	100%	1	1	1	100%
Nitritos (mg/l NO ₂)	0,50	<0,10	<0,10	0	100%	1	1	1	100%
Merc�rio (�g/l Hg)	1,0	<0,0100	<0,0100	0	100%	1	1	1	100%
N�quel (�g/l Ni)	20	<2	<2	0	100%	1	1	1	100%
Oxidabilidade (mg/l O ₂)	5,0	<1	<1	0	100%	1	1	1	100%
Pot�ssio (mg/l K)	---	4,65	4,65	---	---	1	1	1	100%
Sel�nio (�g/l Se)	20	<1	<1	0	100%	1	1	1	100%
S�dio (mg/l Na)	200	10,1	10,1	0	100%	1	1	1	100%
Sulfatos (mg/l SO ₄)	250	<10	<10	0	100%	1	1	1	100%
Tetracloroetano e Tricloroetano (�g/l)	10	<0,20	<0,20	0	100%	1	1	1	100%
Tetracloroetano (�g/l)	---	<0,20	<0,20	---	---	1	1	1	100%
Tricloroetano (�g/l)	---	<0,10	<0,10	---	---	1	1	1	100%
Trihalometanos - total (THM) (�g/l)	100	11,9	11,9	0	100%	1	1	1	100%
Clorof�rmio (�g/l)	---	6,36	6,36	---	---	1	1	1	100%
Bromof�rmio (�g/l)	---	<0,20	<0,20	---	---	1	1	1	100%
Bromodiorometano (�g/l)	---	4,26	4,26	---	---	1	1	1	100%
Dibromodiorometano (�g/l)	---	1,3	1,3	---	---	1	1	1	100%
Pesticidas - total (�g/l)	0,50	---	---	---	---	1	0	0	---
Bentazona (�g/l)	0,10	<0,030	<0,030	0	100%	1	1	1	100%
Clorpirifos (�g/l)	0,10	---	---	---	---	1	0	0	---
Desetilterbutilazina (�g/l)	0,10	<0,030	<0,030	0	100%	1	1	1	100%
Dimetoato (�g/l)	0,10	---	---	---	---	1	0	0	---
Diur�o (�g/l)	0,10	---	---	---	---	1	0	0	---
MCPA (�g/l)	0,10	<0,030	<0,030	0	100%	1	1	1	100%
Metolaclo (�g/l)	0,10	---	---	---	---	1	0	0	---
Terbutilazina (�g/l)	0,10	<0,030	<0,030	0	100%	1	1	1	100%
Ometoato (�g/l)	0,10	---	---	---	---	1	0	0	---
Imidaclopride (�g/l)	0,10	---	---	---	---	1	0	0	---
Simazina (�g/l)	0,10	<0,030	<0,030	0	100%	1	1	1	100%
Desetilsimazina (�g/l)	0,10	<0,030	<0,030	0	100%	1	1	1	100%
Metribuzina (�g/l)	0,10	<0,030	<0,030	0	100%	1	1	1	100%
Dimetenamida-P (�g/l)	0,10	<0,030	<0,030	0	100%	1	1	1	100%
Metabolito M656PH051 (�g/l)	0,10	<0,030	<0,030	0	100%	1	1	1	100%
Alfa total (Bq/l) ⁽¹⁾	0,1	0,12	0,12	1	0%	1	1	1	100%
Dose indicativa (mSv)	0,10	<0,10	<0,10	0	100%	1	1	1	100%
Rad�o (Bq/l)	500	200,0	200,0	0	100%	1	1	1	100%

Informa  o complementar relativa   averigua  o das situa  es de incumprimento dos VP: (1) Alfa Total - Desvio no valor de verifica  o devido  s carater sticas naturais (hidrogeol gicas) da origem de  gua, no sistema de Pinheiro-Gouveia. N o foram tomadas medidas porque se concluiu que a dose indicativa   inferior a 0,10 mSv.

Respons vel: Sandra Lima

Data da publica  o: 18/02/2025



Dados do Controlo da Qualidade da Água para Consumo Humano no Concelho de Marco de Canaveses

4º TRIMESTRE

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)

2024

Zona de Abastecimento: Juncal

Parâmetro	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º de análises PCQA	N.º Análises no trimestre		% Análises Realizadas
		Mínimo	Máximo				Previstas	Realizadas	
<i>Escherichia coli</i> (<i>E. Coli</i>) (UFC/100 ml)	0	0	0	0	100%	6	1	1	100%
Bactérias coliformes (UFC/100 ml)	0	0	0	0	100%	6	1	1	100%
Desinfetante residual (mg/l)	---	0,70	0,70	---	---	6	1	1	100%
Cheiro a 25 °C (Fator de diluição)	3	---	---	---	---	2	0	0	---
Sabor a 25 °C (Fator de diluição)	3	---	---	---	---	2	0	0	---
pH (Unidades pH)	≥6,5 e ≤9,5	---	---	---	---	2	0	0	---
Condutividade a 20 °C (µS/cm)	2500	---	---	---	---	2	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	2	0	0	---
Turvação (NTU)	4	---	---	---	---	2	0	0	---
Enterococos (UFC/100 ml)	0	---	---	---	---	2	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	2	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	2	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	1	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	1	0	0	---
Amónio (mg/l NH ₄)	0,50	---	---	---	---	1	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	1	0	0	---
Benzeno (µg/l)	1,0	---	---	---	---	1	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	1	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	1	0	0	---
Bromatos (µg/l BrO ₃)	10	---	---	---	---	1	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	1	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	1	0	0	---
Cianetos (µg/l CN)	50	---	---	---	---	1	0	0	---
Cloratos (mg/l)	0,25	---	---	---	---	1	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	1	0	0	---
Cloritos (mg/l)	0,25	---	---	---	---	1	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	1	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	1	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	1	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	1	0	0	---
Dureza total (mg/l CaCO ₃)	---	---	---	---	---	1	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	1	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	1	0	0	---
Hydrocarbonetos Aromáticos Policíclicos (HAP) (µg/l)	0,10	---	---	---	---	1	0	0	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	1	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	1	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	1	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	1	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	1	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	1	0	0	---
Nitratos (mg/l NO ₃)	50	---	---	---	---	1	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	1	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	1	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	1	0	0	---
Oxidabilidade (mg/l O ₂)	5,0	---	---	---	---	1	0	0	---
Potássio (mg/l K)	---	---	---	---	---	1	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	1	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	1	0	0	---
Sulfatos (mg/l SO ₄)	250	---	---	---	---	1	0	0	---
Tetracloroetano e Tricloroetano (µg/l)	10	---	---	---	---	1	0	0	---
Tetracloroetano (µg/l)	---	---	---	---	---	1	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	1	0	0	---
Trihalometanos - total (THM) (µg/l)	100	---	---	---	---	1	0	0	---
Clorofórmio (µg/l)	---	---	---	---	---	1	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	1	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	1	0	0	---
Dibromoclorometano (µg/l)	---	---	---	---	---	1	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	---	1	0	0	---
Bentazona (µg/l)	0,10	---	---	---	---	1	0	0	---
Clorpirifos (µg/l)	0,10	---	---	---	---	1	0	0	---
Desetilterbutilazina (µg/l)	0,10	---	---	---	---	1	0	0	---
Dimetoato (µg/l)	0,10	---	---	---	---	1	0	0	---
Diurão (µg/l)	0,10	---	---	---	---	1	0	0	---
MCPA (µg/l)	0,10	---	---	---	---	1	0	0	---
Metolaclo (µg/l)	0,10	---	---	---	---	1	0	0	---
Terbutilazina (µg/l)	0,10	---	---	---	---	1	0	0	---
Ometoato (µg/l)	0,10	---	---	---	---	1	0	0	---
Imidaclopride (µg/l)	0,10	---	---	---	---	1	0	0	---
Simazina (µg/l)	0,10	---	---	---	---	1	0	0	---
Desetilsimazina (µg/l)	0,10	---	---	---	---	1	0	0	---
Metribuzina (µg/l)	0,10	---	---	---	---	1	0	0	---
Dimetenamida-P (µg/l)	0,10	---	---	---	---	1	0	0	---
Metabolito M656PH051 (µg/l)	0,10	---	---	---	---	1	0	0	---
Alfa total (Bq/l)	0,1	---	---	---	---	1	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	1	0	0	---
Radão (Bq/l)	500	---	---	---	---	1	0	0	---

Informação complementar relativa à averiguação das situações de incumprimento dos VP: Não foram registados incumprimentos dos VP neste trimestre para esta Zona de Abastecimento.

Responsável: Sandra Lima

Data da publicação: 18/02/2025

Slina.



**Dados do Controlo da Qualidade da Água para Consumo Humano
no Concelho de Marco de Canaveses**

4º TRIMESTRE

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)

2024

Zona de Abastecimento: Magrelos

Parâmetro	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º de análises PCQA	N.º Análises no trimestre		% Análises Realizadas
		Mínimo	Máximo				Previstas	Realizadas	
<i>Escherichia coli</i> (E. Coli) (UFC/100 ml)	0	0	0	0	100%	6	1	1	100%
Bactérias coliformes (UFC/100 ml)	0	0	0	0	100%	6	1	1	100%
Desinfetante residual (mg/l)	---	0,48	0,48	---	---	6	1	1	100%
Cheiro a 25 °C (Fator de diluição)	3	<1	<1	0	100%	2	1	1	100%
Sabor a 25 °C (Fator de diluição)	3	<1	<1	0	100%	2	1	1	100%
pH (Unidades pH) ⁽¹⁾	≥6,5 e ≤9,5	5,6	5,6	1	0%	2	1	1	100%
Condutividade a 20 °C (µS/cm)	2500	117	117	0	100%	2	1	1	100%
Cor (mg/l PtCo)	20	<3	<3	0	100%	2	1	1	100%
Turvação (NTU)	4	<1	<1	0	100%	2	1	1	100%
Enterococos (UFC/100 ml)	0	0	0	0	100%	2	1	1	100%
Número de colónias a 22 °C (N/ml)	---	0	0	---	---	2	1	1	100%
Arsénio (µg/l As)	10	<1	<1	0	100%	2	1	1	100%
Alfa total (Bq/l) ⁽²⁾	0,1	0,22	0,22	1	0%	2	1	1	100%
Dose indicativa (mSv)	0,10	<0,10	<0,10	0	100%	2	1	1	100%
Urânio 234 (Bq/l)	---	0,07	---	---	---	2	1	1	100%
Urânio 238 (Bq/l)	---	0,04	---	---	---	2	1	1	100%
Rádio 226 (Bq/l)	---	0,09	---	---	---	2	1	1	100%
Polónio 210 (Bq/l)	---	0,02	---	---	---	2	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	1	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	1	0	0	---
Amónio (mg/l NH ₄)	0,50	---	---	---	---	1	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	1	0	0	---
Benzeno (µg/l)	1,0	---	---	---	---	1	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	1	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	1	0	0	---
Bromatos (µg/l BrO ₃)	10	---	---	---	---	1	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	1	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	1	0	0	---
Cianetos (µg/l CN)	50	---	---	---	---	1	0	0	---
Cloratos (mg/l)	0,25	---	---	---	---	1	0	0	---
Cloreto (mg/l Cl)	250	---	---	---	---	1	0	0	---
Cloritos (mg/l)	0,25	---	---	---	---	1	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	1	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	1	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	1	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	1	0	0	---
Dureza total (mg/l CaCO ₃)	---	---	---	---	---	1	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	1	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	1	0	0	---
Hydrocarbonetos Aromáticos Policíclicos (HAP) (µg/l)	0,10	---	---	---	---	1	0	0	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	1	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	1	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	1	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	1	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	1	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	1	0	0	---
Nitratos (mg/l NO ₃)	50	---	---	---	---	1	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	1	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	1	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	1	0	0	---
Oxidabilidade (mg/l O ₂)	5,0	---	---	---	---	1	0	0	---
Potássio (mg/l K)	---	---	---	---	---	1	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	1	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	1	0	0	---
Sulfatos (mg/l SO ₄)	250	---	---	---	---	1	0	0	---
Tetracloroetano e Tricloroetano (µg/l)	10	---	---	---	---	1	0	0	---
Tetracloroetano (µg/l)	---	---	---	---	---	1	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	1	0	0	---
Trihalometanos - total (THM) (µg/l)	100	---	---	---	---	1	0	0	---
Clorofórmio (µg/l)	---	---	---	---	---	1	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	1	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	1	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	1	0	0	---
Pesticidas - total (µg/l)	0,50	<0,10	<0,10	0	100%	1	1	1	100%
Bentazona (µg/l)	0,10	---	---	---	---	1	0	0	---
Clorpirifos (µg/l)	0,10	---	---	---	---	1	0	0	---
Desetilterbutilazina (µg/L)	0,10	---	---	---	---	1	0	0	---
Dimetoato (µg/l)	0,10	---	---	---	---	1	0	0	---
Diurão (µg/L)	0,10	---	---	---	---	1	0	0	---
MCPA (µg/l)	0,10	---	---	---	---	1	0	0	---
Metolaclo (µg/l)	0,10	---	---	---	---	1	0	0	---
Terbutilazina (µg/l)	0,10	---	---	---	---	1	0	0	---
Ometoato (µg/l)	0,10	---	---	---	---	1	0	0	---
Imidaclopride (µg/l)	0,10	---	---	---	---	1	0	0	---
Simazina (µg/l)	0,10	---	---	---	---	1	0	0	---
Desetilsimazina (µg/l)	0,10	---	---	---	---	1	0	0	---
Metribuzina (µg/l)	0,10	---	---	---	---	1	0	0	---
Dimetenamida-P (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	1	100%
Metabolito M656PH051 (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	1	100%
Radão (Bq/l)	500	---	---	---	---	1	0	0	---

Informação complementar relativa à averiguação das situações de incumprimento dos VP: (1) pH - Incumprimento devido às características naturais (hidrogeológicas) da origem de água e falha no sistema de tratamento. Correção do funcionamento do sistema de tratamento. Análise de verificação: pH=6,9 Unidades de pH. (2) Alfa Total - Desvio no valor de verificação devido às características naturais (hidrogeológicas) da origem de água, no sistema de Magrelos. Não foram tomadas medidas porque se concluiu que a dose indicativa é inferior a 0,10 mSv.

Responsável: Sandra Lima

Data da publicação: 18/02/2025

Silva



Dados do Controlo da Qualidade da Água para Consumo Humano
no Concelho de Marco de Canaveses

4º TRIMESTRE

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)

2024

Zona de Abastecimento: Montedeiras

Parâmetro	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º de análises PCQA	N.º Análises no trimestre		% Análises Realizadas
		Mínimo	Máximo				Previstas	Realizadas	
<i>Escherichia coli</i> (<i>E. Coli</i>) (UFC/100 ml)	0	0	0	0	100%	12	3	3	100%
Bactérias coliformes (UFC/100 ml)	0	0	0	0	100%	12	3	3	100%
Desinfetante residual (mg/l)	---	0,31	0,80	---	---	12	3	3	100%
Cheiro a 25 °C (Fator de diluição)	3	<1	<1	0	100%	4	1	1	100%
Sabor a 25 °C (Fator de diluição)	3	<1	<1	0	100%	4	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9,5	6,9	6,9	0	100%	4	1	1	100%
Condutividade a 20 °C (µS/cm)	2500	136,0	136,0	0	100%	4	1	1	100%
Cor (mg/l PtCo)	20	<3	<3	0	100%	4	1	1	100%
Turvação (NTU)	4	<1	<1	0	100%	4	1	1	100%
Enterococos (UFC/100 ml)	0	0	0	0	100%	4	1	1	100%
Número de colónias a 22 °C (N/ml)	---	0	0	---	---	4	1	1	100%
Arsénio (µg/l As)	10	<1	<1	0	100%	4	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	1	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	1	0	0	---
Amónio (mg/l NH ₄)	0,50	---	---	---	---	1	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	1	0	0	---
Benzeno (µg/l)	1,0	---	---	---	---	1	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	1	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	1	0	0	---
Bromatos (µg/l BrO ₃)	10	---	---	---	---	1	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	1	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	1	0	0	---
Cianetos (µg/l CN)	50	---	---	---	---	1	0	0	---
Cloratos (mg/l)	0,25	---	---	---	---	1	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	1	0	0	---
Cloritos (mg/l)	0,25	---	---	---	---	1	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	1	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	1	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	1	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	1	0	0	---
Dureza total (mg/l CaCO ₃)	---	---	---	---	---	1	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	1	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	1	0	0	---
Hydrocarbonetos Aromáticos Policíclicos (HAP) (µg/l)	0,10	---	---	---	---	1	0	0	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	1	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	1	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	1	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	1	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	1	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	1	0	0	---
Nitratos (mg/l NO ₃)	50	---	---	---	---	1	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	1	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	1	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	1	0	0	---
Potássio (mg/l K)	---	---	---	---	---	1	0	0	---
Oxidabilidade (mg/l O ₂)	5,0	---	---	---	---	1	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	1	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	1	0	0	---
Sulfatos (mg/l SO ₄)	250	---	---	---	---	1	0	0	---
Tetracloroetano e Tricloroetano (µg/l)	10	---	---	---	---	1	0	0	---
Tetracloroetano (µg/l)	---	---	---	---	---	1	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	1	0	0	---
Trihalometanos - total (THM) (µg/l)	100	---	---	---	---	1	0	0	---
Clorofórmio (µg/l)	---	---	---	---	---	1	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	1	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	1	0	0	---
Dibromoclorometano (µg/l)	---	---	---	---	---	1	0	0	---
Pesticidas - total (µg/l)	0,50	<0,10	<0,10	0	100%	1	1	1	100%
Bentazona (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	1	100%
Clorpirifos (µg/l)	0,10	---	---	---	---	1	0	0	---
Desetilterbutilazina (µg/L)	0,10	---	---	---	---	1	0	0	---
Dimetoato (µg/l)	0,10	---	---	---	---	1	0	0	---
Diurão (µg/L)	0,10	---	---	---	---	1	0	0	---
MCPA (µg/l)	0,10	---	---	---	---	1	0	0	---
Metolacoloro (µg/l)	0,10	---	---	---	---	1	0	0	---
Terbutilazina (µg/l)	0,10	---	---	---	---	1	0	0	---
Omtoato (µg/l)	0,10	---	---	---	---	1	0	0	---
Imidaclopride (µg/l)	0,10	---	---	---	---	1	0	0	---
Simazina (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	1	100%
Desetilsimazina (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	1	100%
Metribuzina (µg/l)	0,10	---	---	---	---	1	0	0	---
Dimetenamida-P (µg/l)	0,10	---	---	---	---	1	0	0	---
Metabolito M656PH051 (µg/l)	0,10	---	---	---	---	1	0	0	---
Alfa total (Bq/l)	0,1	---	---	---	---	1	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	1	0	0	---
Radão (Bq/l)	500	---	---	---	---	1	0	0	---

Informação complementar relativa à averiguação das situações de incumprimento dos VP: Não foram registados incumprimentos dos VP neste trimestre para esta Zona de Abastecimento.

Responsável: Sandra Lima

Data da publicação:18/02/2025

Slima



Dados do Controlo da Qualidade da Água para Consumo Humano
no Concelho de Marco de Canaveses

4º TRIMESTRE

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)

2024

Zona de Abastecimento: Outeiro, Légua e Toutosa

Parâmetro	Valor	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	Nº de análises PCQA	N.º Análises no trimestre		% Análises Realizadas
	Paramétrico (VP)	Mínimo	Máximo				Previstas	Realizadas	
<i>Escherichia coli</i> (<i>E. Coli</i>) (UFC/100 ml)	0	0	0	0	100%	12	3	3	100%
Bactérias coliformes (UFC/100 ml)	0	0	0	0	100%	12	3	3	100%
Desinfetante residual (mg/l)	---	0,68	0,80	---	---	12	3	3	100%
Cheiro a 25 °C (Fator de diluição)	3	<1	<1	0	100%	4	1	1	100%
Sabor a 25 °C (Fator de diluição)	3	<1	<1	0	100%	4	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9,5	8,3	8,3	0	100%	4	1	1	100%
Condutividade a 20 °C (µS/cm)	2500	303	2500	0	100%	4	1	1	100%
Cor (mg/l PtCo)	20	<3	<3	0	100%	4	1	1	100%
Turvação (NTU)	4	<1	<1	0	100%	4	1	1	100%
Enterococos (UFC/100 ml)	0	0	0	0	100%	4	1	1	100%
Número de colónias a 22 °C (N/ml)	---	0	0	---	---	4	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	4	1	1	100%
Alumínio (µg/l Al)	200	<20	<20	0	100%	4	1	1	100%
Manganês (µg/l Mn)	50	4,89	4,89	0	100%	4	1	1	100%
Amónio (mg/l NH ₄)	0,50	---	---	---	---	1	0	0	---
Antimónio (µg/l Sb) ^(a)	10	<0,5	<0,5	0	100%	---	---	---	---
Arsénio (µg/l As) ^(a)	10	2,5	2,5	0	100%	---	---	---	---
Benzeno (µg/l) ^(a)	1,0	<0,20	<0,20	0	100%	---	---	---	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	1	0	0	---
Boro (mg/l B) ^(a)	1,5	0,001	0,001	0	100%	---	---	---	---
Bromatos (µg/l BrO ₃) ^(a)	10	<2	<2	0	100%	---	---	---	---
Cádmio (µg/l Cd) ^(a)	5,0	<0,5	<0,5	0	100%	---	---	---	---
Cálcio (mg/l Ca)	---	---	---	---	---	1	0	0	---
Cianetos (µg/l CN) ^(a)	50	<5	<5	0	100%	---	---	---	---
Cloratos (mg/l)	0,25	---	---	---	---	1	0	0	---
Cloretos (mg/l Cl) ^(a)	250	16	16	0	100%	---	---	---	---
Cloritos (mg/l)	0,25	---	---	---	---	1	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	1	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	1	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	1	0	0	---
1,2 - dicloroetano (µg/l) ^(a)	3,0	<0,750	<0,750	0	100%	---	---	---	---
Dureza total (mg/l CaCO ₃)	---	---	---	---	---	1	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	1	0	0	---
Fluoretos (mg/l F) ^(a)	1,5	<0,120	<0,120	0	100%	---	---	---	---
Hydrocarbonetos Aromáticos Policíclicos (HAP) (µg/l)	0,10	---	---	---	---	1	0	0	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	1	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	1	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	1	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	1	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	1	0	0	---
Nitratos (mg/l NO ₃) ^(a)	50	3,6	3,6	0	100%	---	---	---	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	1	0	0	---
Mercúrio (µg/l Hg) ^(a)	1,0	<0,10	<0,10	0	100%	---	---	---	---
Níquel (µg/l Ni)	20	---	---	---	---	1	0	0	---
Oxidabilidade (mg/l O ₂)	5,0	---	---	---	---	1	0	0	---
Potássio (mg/l K)	---	---	---	---	---	1	0	0	---
Selénio (µg/l Se) ^(a)	20	<0,5	<0,5	0	100%	---	---	---	---
Sódio (mg/l Na) ^(a)	200	12	12	0	100%	---	---	---	---
Sulfatos (µg/l SO ₄) ^(a)	250	28	28	0	100%	---	---	---	---
Tetracloroetano e Tricloroetano (µg/l) ^(a)	10	<0,20	<0,20	0	100%	---	---	---	---
Tetracloroetano (µg/l) ^(a)	---	<0,20	<0,20	---	---	---	---	---	---
Tricloroetano (µg/l) ^(a)	---	<0,10	<0,10	---	---	---	---	---	---
Trihalometanos - total (THM) (µg/l)	100	---	---	---	---	1	0	0	---
Clorofórmio (µg/l)	---	---	---	---	---	1	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	1	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	1	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	1	0	0	---
Pesticidas - total (µg/l) ^(a)	0,50	<0,050	<0,050	0	100%	---	---	---	---
Alacloro (µg/l) ^(a)	0,10	<0,030	<0,030	0	100%	---	---	---	---
Bentazona (µg/l) ^(a)	0,10	<0,030	<0,030	0	100%	---	---	---	---
Clorpirifos (µg/l) ^(a)	0,10	---	---	---	---	---	---	---	---
Desetiltbutilazina (µg/l) ^(a)	0,10	<0,030	<0,030	0	100%	---	---	---	---
Dimetoato (µg/l) ^(a)	0,10	---	---	---	---	---	---	---	---
Diurão (µg/l) ^(a)	0,10	---	---	---	---	---	---	---	---
MCPA (µg/l) ^(a)	0,10	<0,030	<0,030	0	100%	---	---	---	---
Metalaxil (µg/l) ^(a)	0,10	<0,030	<0,030	0	100%	---	---	---	---
Metolaclo (µg/l) ^(a)	0,10	---	---	---	---	---	---	---	---
Terbutilazina (µg/l) ^(a)	0,10	<0,030	<0,030	0	100%	---	---	---	---
Ometoato (µg/l) ^(a)	0,10	---	---	---	---	---	---	---	---
Imidaclopride (µg/l) ^(a)	0,10	---	---	---	---	---	---	---	---
Simazina (µg/l) ^(a)	0,10	<0,030	<0,030	0	100%	---	---	---	---
Desetilsimazina (µg/l) ^(a)	0,10	<0,030	<0,030	0	100%	---	---	---	---
AMPA ^(a)	0,10	<0,030	<0,030	0	100%	---	---	---	---
Glifosato (µg/l) ^(a)	0,10	<0,030	<0,030	0	100%	---	---	---	---
Metribuzina (µg/l) ^(a)	0,10	<0,030	<0,030	0	100%	---	---	---	---
Metabolito M656PH051 (µg/l) ^(a)	0,10	<0,030	<0,030	0	100%	---	---	---	---
Dimetenamida-P (µg/l) ^(a)	0,10	<0,030	<0,030	0	100%	---	---	---	---
Alfa total (Bq/l) ^(a)	0,1	<0,04	<0,04	0	100%	---	---	---	---
Dose indicativa (mSv) ^(a)	0,10	<0,20	<0,20	0	100%	---	---	---	---

(a) O parâmetro (conservativo) é analisado pela entidade gestora em alta (Águas do Norte, S.A.).

Informação complementar relativa à averiguação das situações de incumprimento dos VP: Não foram registados incumprimentos dos VP neste trimestre para esta Zona de Abastecimento.

Responsável: Sandra Lima

Data da publicação: 18/02/2025

Sandra Lima



Dados do Controlo da Qualidade da Água para Consumo Humano no Concelho de Marco de Canaveses

4º TRIMESTRE

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)

2024

Zona de Abastecimento: Paços de Gaiolo

Parâmetro	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º de análises PCQA	N.º Análises no trimestre		% Análises Realizadas
		Mínimo	Máximo				Previstas	Realizadas	
<i>Escherichia coli</i> (<i>E. Coli</i>) (UFC/100 ml)	0	0	0	0	100%	6	1	1	100%
Bactérias coliformes (UFC/100 ml)	0	0	0	0	100%	6	1	1	100%
Desinfetante residual (mg/l)	---	0,58	0,58	---	---	6	1	1	100%
Cheiro a 25 °C (Fator de diluição)	3	---	---	---	---	1	0	0	---
Sabor a 25 °C (Fator de diluição)	3	---	---	---	---	1	0	0	---
pH (Unidades pH)	≥6,5 e ≤9,5	---	---	---	---	1	0	0	---
Condutividade a 20 °C (µS/cm)	2500	---	---	---	---	1	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	1	0	0	---
Turvação (NTU)	4	---	---	---	---	1	0	0	---
Enterococos (UFC/100 ml)	0	---	---	---	---	1	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	1	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	1	0	0	---
Alumínio (µg/L Al)	200	---	---	---	---	1	0	0	---
Amónio (mg/l NH ₄)	0,50	---	---	---	---	1	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	1	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	1	0	0	---
Benzeno (µg/l)	1,0	---	---	---	---	1	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	1	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	1	0	0	---
Bromatos (µg/l BrO ₃)	10	---	---	---	---	1	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	1	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	1	0	0	---
Cianetos (µg/l CN)	50	---	---	---	---	1	0	0	---
Cloratos (mg/l)	0,25	---	---	---	---	1	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	1	0	0	---
Cloritos (mg/l)	0,25	---	---	---	---	1	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	1	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	1	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	1	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	1	0	0	---
Dureza total (mg/l CaCO ₃)	---	---	---	---	---	1	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	1	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	1	0	0	---
Hydrocarbonetos Aromáticos Policíclicos (HAP) (µg/l)	0,10	---	---	---	---	1	0	0	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	1	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	1	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	1	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	1	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	1	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	1	0	0	---
Nitratos (mg/l NO ₃)	50	---	---	---	---	1	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	1	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	1	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	1	0	0	---
Oxidabilidade (mg/l O ₂)	5,0	---	---	---	---	1	0	0	---
Potássio (mg/l K)	---	---	---	---	---	1	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	1	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	1	0	0	---
Sulfatos (mg/l SO ₄)	250	---	---	---	---	1	0	0	---
Tetracloroetano e Tricloroetano (µg/l)	10	---	---	---	---	1	0	0	---
Tetracloroetano (µg/l)	---	---	---	---	---	1	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	1	0	0	---
Trihalometanos - total (THM) (µg/l)	100	---	---	---	---	1	0	0	---
Clorofórmio (µg/l)	---	---	---	---	---	1	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	1	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	1	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	1	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	---	1	0	0	---
Bentazona (µg/l)	0,10	---	---	---	---	1	0	0	---
Clorpirifos (µg/l)	0,10	---	---	---	---	1	0	0	---
Desetilbutilazina (µg/L)	0,10	---	---	---	---	1	0	0	---
Dimetoato (µg/l)	0,10	---	---	---	---	1	0	0	---
Diurão (µg/L)	0,10	---	---	---	---	1	0	0	---
MCPA (µg/l)	0,10	---	---	---	---	1	0	0	---
Metolaclo (µg/l)	0,10	---	---	---	---	1	0	0	---
Terbutilazina (µg/l)	0,10	---	---	---	---	1	0	0	---
Ometoato (µg/l)	0,10	---	---	---	---	1	0	0	---
Imidaclopride (µg/l)	0,10	---	---	---	---	1	0	0	---
Simazina (µg/l)	0,10	---	---	---	---	1	0	0	---
Desetilsimazina (µg/l)	0,10	---	---	---	---	1	0	0	---
Metribuzina (µg/l)	0,10	---	---	---	---	1	0	0	---
Dimetenamida-P (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	1	100%
Metabolito M656PH051 (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	1	100%
Alfa total (Bq/l)	0,1	---	---	---	---	1	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	1	0	0	---
Radão (Bq/l)	500	---	---	---	---	1	0	0	---

Informação complementar relativa à averiguação das situações de incumprimento dos VP: Não foram registados incumprimentos dos VP neste trimestre para esta Zona de Abastecimento.

Responsável: Sandra Lima

Data da publicação: 18/02/2025

Slima.



Dados do Controlo da Qualidade da Água para Consumo Humano no Concelho de Marco de Canaveses

4º TRIMESTRE

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)

2024

Zona de Abastecimento: Piares

Parâmetro	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º de análises PCQA	N.º Análises no trimestre		% Análises Realizadas
		Mínimo	Máximo				Previstas	Realizadas	
<i>Escherichia coli</i> (<i>E. Coli</i>) (UFC/100 ml)	0	0	0	0	100%	6	1	1	100%
Bactérias coliformes (UFC/100 ml)	0	0	0	0	100%	6	1	1	100%
Desinfetante residual (mg/l)	---	0,82	0,82	---	---	6	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	1	0	0	---
Cheiro a 25 °C (Fator de diluição)	3	---	---	---	---	1	0	0	---
Sabor a 25 °C (Fator de diluição)	3	---	---	---	---	1	0	0	---
pH (Unidades pH)	≥6,5 e ≤9,5	---	---	---	---	1	0	0	---
Condutividade a 20 °C (µS/cm)	2500	---	---	---	---	1	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	1	0	0	---
Turvação (NTU)	4	---	---	---	---	1	0	0	---
Enterococos (UFC/100 ml)	0	---	---	---	---	1	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	1	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	1	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	1	0	0	---
Amónio (mg/l NH ₄)	0,50	---	---	---	---	1	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	1	0	0	---
Benzeno (µg/l)	1,0	---	---	---	---	1	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	1	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	1	0	0	---
Bromatos (µg/l BrO ₃)	10	---	---	---	---	1	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	1	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	1	0	0	---
Cianetos (µg/l CN)	50	---	---	---	---	1	0	0	---
Cloratos (mg/l)	0,25	---	---	---	---	1	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	1	0	0	---
Cloritos (mg/l)	0,25	---	---	---	---	1	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	1	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	1	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	1	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	1	0	0	---
Dureza total (mg/l CaCO ₃)	---	---	---	---	---	1	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	1	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	1	0	0	---
Hydrocarbonetos Aromáticos Policíclicos (HAP) (µg/l)	0,10	---	---	---	---	1	0	0	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	1	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	1	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	1	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	1	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	1	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	1	0	0	---
Nitratos (mg/l NO ₃)	50	---	---	---	---	1	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	1	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	1	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	1	0	0	---
Oxidabilidade (mg/l O ₂)	5,0	---	---	---	---	1	0	0	---
Potássio (mg/l K)	---	---	---	---	---	1	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	1	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	1	0	0	---
Sulfatos (mg/l SO ₄)	250	---	---	---	---	1	0	0	---
Tetracloroetano e Tricloroetano (µg/l)	10	---	---	---	---	1	0	0	---
Tetracloroetano (µg/l)	---	---	---	---	---	1	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	1	0	0	---
Trihalometanos - total (THM) (µg/l)	100	---	---	---	---	1	0	0	---
Clorofórmio (µg/l)	---	---	---	---	---	1	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	1	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	1	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	1	0	0	---
Pesticidas - total (µg/l)	0,50	<0,10	<0,10	0	100%	1	1	1	100%
Bentazona (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	1	100%
Clorpirifos (µg/l)	0,10	---	---	---	---	1	0	0	---
Desetilterbutilazina (µg/L)	0,10	---	---	---	---	1	0	0	---
Dimetoato (µg/l)	0,10	---	---	---	---	1	0	0	---
Diurão (µg/L)	0,10	---	---	---	---	1	0	0	---
MCPA (µg/l)	0,10	---	---	---	---	1	0	0	---
Metolacloro (µg/l)	0,10	---	---	---	---	1	0	0	---
Terbutilazina (µg/l)	0,10	---	---	---	---	1	0	0	---
Omatoato (µg/l)	0,10	---	---	---	---	1	0	0	---
Imidaclopride (µg/l)	0,10	---	---	---	---	1	0	0	---
Simazina (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	1	100%
Desetilsimazina (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	1	100%
Metribuzina (µg/l)	0,10	---	---	---	---	1	0	0	---
Dimetenamida-P (µg/l)	0,10	---	---	---	---	1	0	0	---
Metabolito M656PH051 (µg/l)	0,10	---	---	---	---	1	0	0	---
Alfa total (Bq/l)	0,1	---	---	---	---	1	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	1	0	0	---
Radão (Bq/l)	500	---	---	---	---	1	0	0	---

Informação complementar relativa à averiguação das situações de incumprimento dos VP: Não foram registados incumprimentos dos VP neste trimestre para esta Zona de Abastecimento.

Responsável: Sandra Lima

Data da publicação: 18/02/2025

Sima



**Dados do Controlo da Qualidade da Água para Consumo Humano
no Concelho de Marco de Canaveses**

4º TRIMESTRE

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)

2024

Zona de Abastecimento: S. Salvador

Parâmetro	Valor Paramétrico	Valores obtidos		N.º Análises superiores VP	% Cumprimento	N.º de análises	N.º Análises no		% Análises
		Mínimo	Máximo				Previstas	Realizadas	
<i>Escherichia coli</i> (<i>E. Coli</i>) (UFC/100 ml)	0	0	0	0	100%	6	2	2	100%
Bactérias coliformes (UFC/100 ml)	0	0	0	0	100%	6	2	2	100%
Desinfetante residual (mg/l)	---	0,21	0,28	---	---	6	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	1	---	---	---
Cheiro a 25 °C (Fator de diluição)	3	---	---	---	---	1	---	---	---
Sabor a 25 °C (Fator de diluição)	3	---	---	---	---	1	---	---	---
pH (Unidades pH)	≥6,5 e ≤9,5	---	---	---	---	1	---	---	---
Condutividade a 20 °C (µS/cm)	2500	---	---	---	---	1	---	---	---
Cor (mg/l PtCo)	20	---	---	---	---	1	---	---	---
Turvação (NTU)	4	---	---	---	---	1	---	---	---
Enterococos (UFC/100 ml)	0	---	---	---	---	1	---	---	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	1	---	---	---
Dose indicativa (mSv)	0,10	---	---	---	---	1	---	---	---
Radão (Bq/l)	500	---	---	---	---	1	---	---	---
Urânio 234 (Bq/l)	---	---	---	---	---	1	---	---	---
Urânio 238 (Bq/l)	---	---	---	---	---	1	---	---	---
Rádio 226 (Bq/l)	---	---	---	---	---	1	---	---	---
Polónio 210 (Bq/l)	---	---	---	---	---	1	---	---	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	1	---	---	---
Amónio (mg/l NH ₄)	0,50	---	---	---	---	1	---	---	---
Antimónio (µg/l Sb)	10	---	---	---	---	1	---	---	---
Arsénio (µg/l As)	10	---	---	---	---	1	---	---	---
Benzeno (µg/l)	1,0	---	---	---	---	1	---	---	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	1	---	---	---
Boro (mg/l B)	1,5	---	---	---	---	1	---	---	---
Bromatos (µg/l BrO ₃)	10	---	---	---	---	1	---	---	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	1	---	---	---
Cálcio (mg/l Ca)	---	---	---	---	---	1	---	---	---
Cianetos (µg/l CN)	50	---	---	---	---	1	---	---	---
Cloratos (mg/l)	0,25	---	---	---	---	1	---	---	---
Cloretos (mg/l Cl)	250	---	---	---	---	1	---	---	---
Cloritos (mg/l)	0,25	---	---	---	---	1	---	---	---
Chumbo (µg/l Pb)	10	---	---	---	---	1	---	---	---
Cobre (mg/l Cu)	2,0	---	---	---	---	1	---	---	---
Crómio (µg/l Cr)	50	---	---	---	---	1	---	---	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	1	---	---	---
Dureza total (mg/l CaCO ₃)	---	---	---	---	---	1	---	---	---
Ferro (µg/l Fe)	200	---	---	---	---	1	---	---	---
Fluoretos (mg/l F)	1,5	---	---	---	---	1	---	---	---
Hydrocarbonetos Aromáticos Policíclicos (HAP) (µg/l)	0,10	---	---	---	---	1	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	1	---	---	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	1	---	---	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	1	---	---	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	1	---	---	---
Magnésio (mg/l Mg)	---	---	---	---	---	1	---	---	---
Manganês (µg/l Mn)	50	---	---	---	---	1	---	---	---
Nitratos (mg/l NO ₃)	50	---	---	---	---	1	---	---	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	1	---	---	---
Merúrio (µg/l Hg)	1,0	---	---	---	---	1	---	---	---
Níquel (µg/l Ni)	20	---	---	---	---	1	---	---	---
Oxidabilidade (mg/l O ₂)	5,0	---	---	---	---	1	---	---	---
Potássio (mg/l K)	---	---	---	---	---	1	---	---	---
Selénio (µg/l Se)	20	---	---	---	---	1	---	---	---
Sódio (mg/l Na)	200	---	---	---	---	1	---	---	---
Sulfatos (mg/l SO ₄)	250	---	---	---	---	1	---	---	---
Tetracloroetano e Tricloroetano (µg/l)	10	---	---	---	---	1	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	1	---	---	---
Tricloroetano (µg/l)	---	---	---	---	---	1	---	---	---
Trihalometanos - total (THM) (µg/l)	100	---	---	---	---	1	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	1	---	---	---
Bromofórmio (µg/l)	---	---	---	---	---	1	---	---	---
Bromodichlorometano (µg/l)	---	---	---	---	---	1	---	---	---
Dibromoclorometano (µg/l)	---	---	---	---	---	1	---	---	---
Pesticidas - total (µg/l)	0,50	---	---	---	---	1	---	---	---
Bentazona (µg/l)	0,10	---	---	---	---	1	---	---	---
Clorpirifos (µg/l)	0,10	---	---	---	---	1	---	---	---
Desetilterbutilazina (µg/L)	0,10	---	---	---	---	1	---	---	---
Dimetoato (µg/l)	0,10	---	---	---	---	1	---	---	---
Diurão (µg/L)	0,10	---	---	---	---	1	---	---	---
MCPA (µg/l)	0,10	---	---	---	---	1	---	---	---
Metolaclo (µg/l)	0,10	---	---	---	---	1	---	---	---
Terbutilazina (µg/l)	0,10	---	---	---	---	1	---	---	---
Ometoato (µg/l)	0,10	---	---	---	---	1	---	---	---
Imidaclopride (µg/l)	0,10	---	---	---	---	1	---	---	---
Simazina (µg/l)	0,10	---	---	---	---	1	---	---	---
Desetilsimazina (µg/l)	0,10	---	---	---	---	1	---	---	---
Metribuzina (µg/l)	0,10	---	---	---	---	1	---	---	---
Dimetenamida-P (µg/l)	0,10	---	---	---	---	1	---	---	---
Metabolito M656PH051 (µg/l)	0,10	---	---	---	---	1	---	---	---

Informação complementar relativa à averiguação das situações de incumprimento dos VP: Não foram registados incumprimentos dos VP neste trimestre para esta Zona de Abastecimento.

Responsável: Sandra Lima

Data da publicação: 18/02/2025

Suma



Dados do Controlo da Qualidade da Água para Consumo Humano
no Concelho de Marco de Canaveses

4º TRIMESTRE

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)

2024

Zona de Abastecimento: Sande e Penhalonga

Parâmetro	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	Nº de análises PCQA	N.º Análises no trimestre		% Análises Realizadas
		Mínimo	Máximo				Previstas	Realizadas	
<i>Escherichia coli</i> (<i>E. Coli</i>) (UFC/100 ml)	0	0	0	0	100%	12	3	3	100%
Bactérias coliformes (UFC/100 ml)	0	0	0	0	100%	12	3	3	100%
Desinfetante residual (mg/l)	---	0,27	0,78	---	---	12	3	3	100%
Cheiro a 25 °C (Fator de diluição)	3	<1	<1	0	100%	4	1	1	100%
Sabor a 25 °C (Fator de diluição)	3	<1	<1	0	100%	4	1	1	100%
pH (Unidades pH) ⁽¹⁾	≥6,5 e ≤9,5	5,8	5,8	0	100%	4	1	1	100%
Condutividade a 20 °C (µS/cm)	2500	45,8	45,8	0	100%	4	1	1	100%
Cor (mg/l PtCo)	20	<3,0	<3,0	0	100%	4	1	1	100%
Turvação (NTU)	4	<1,0	<1,0	0	100%	4	1	1	100%
Enterococos (UFC/100 ml)	0	0	0	0	100%	4	1	1	100%
Número de colónias a 22 °C (N/ml)	---	0	0	---	---	4	1	1	100%
Arsénio (µg/l As)	10	2,8	2,8	0	100%	4	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	1	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	1	0	0	---
Amónio (mg/l NH ₄)	0,50	---	---	---	---	1	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	1	0	0	---
Benzeno (µg/l)	1,0	---	---	---	---	1	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	1	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	1	0	0	---
Bromatos (µg/l BrO ₃)	10	---	---	---	---	1	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	1	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	1	0	0	---
Cianetos (µg/l CN)	50	---	---	---	---	1	0	0	---
Cloratos (mg/l)	0,25	---	---	---	---	1	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	1	0	0	---
Cloritos (mg/l)	0,25	---	---	---	---	1	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	1	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	1	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	1	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	1	0	0	---
Dureza total (mg/l CaCO ₃)	---	---	---	---	---	1	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	1	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	1	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (HAP) (µg/l)	0,10	---	---	---	---	1	0	0	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	1	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	1	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	1	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	1	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	1	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	1	0	0	---
Nitratos (mg/l NO ₃)	50	---	---	---	---	1	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	1	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	1	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	1	0	0	---
Oxidabilidade (mg/l O ₂)	5,0	---	---	---	---	1	0	0	---
Potássio (mg/l K)	---	---	---	---	---	1	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	1	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	1	0	0	---
Sulfatos (mg/l SO ₄)	250	---	---	---	---	1	0	0	---
Tetracloroetano e Tricloroetano (µg/l)	10	---	---	---	---	1	0	0	---
Tetracloroetano (µg/l)	---	---	---	---	---	1	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	1	0	0	---
Trihalometanos - total (THM) (µg/l)	100	---	---	---	---	1	0	0	---
Clorofórmio (µg/l)	---	---	---	---	---	1	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	1	0	0	---
Bromodiclorometano (µg/l)	---	---	---	---	---	1	0	0	---
Dibromoclorometano (µg/l)	---	---	---	---	---	1	0	0	---
Pesticidas - total (µg/l)	0,50	<0,10	<0,10	0	100%	1	1	1	100%
Bentazona (µg/l)	0,10	---	---	---	---	1	0	0	---
Clorpirifos (µg/l)	0,10	---	---	---	---	1	0	0	---
Desetilterbutilazina (µg/l)	0,10	---	---	---	---	1	0	0	---
Dimetoato (µg/l)	0,10	---	---	---	---	1	0	0	---
Diurão (µg/l)	0,10	---	---	---	---	1	0	0	---
MCPA (µg/l)	0,10	---	---	---	---	1	0	0	---
Metolaclopro (µg/l)	0,10	---	---	---	---	1	0	0	---
Terbutilazina (µg/l)	0,10	---	---	---	---	1	0	0	---
Ometoato (µg/l)	0,10	---	---	---	---	1	0	0	---
Imidaclopride (µg/l)	0,10	---	---	---	---	1	0	0	---
Simazina (µg/l)	0,10	---	---	---	---	1	0	0	---
Desetilsimazina (µg/l)	0,10	---	---	---	---	1	0	0	---
Metribuzina (µg/l)	0,10	---	---	---	---	1	0	0	---
Dimetenamida-P (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	1	100%
Metabolito M656PH051 (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	1	100%
Alfa total (Bq/l)	0,1	---	---	---	---	1	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	1	0	0	---
Radão (Bq/l)	500	---	---	---	---	1	0	0	---

Informação complementar relativa à averiguação das situações de incumprimento dos VP: (1) pH – Incumprimento devido às características naturais (hidrogeológicas) da origem de água. Não foram tomadas medidas mas existe já um plano de trabalhos com vista à sua correção.

Responsável: Sandra Lima

Data da publicação: 18/02/2025

Slima



**Dados do Controlo da Qualidade da Água para Consumo Humano
no Concelho de Marco de Canaveses**

4º TRIMESTRE

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)

2024

Zona de Abastecimento: Soalhães

Parâmetro	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	Nº de análises PCQA	N.º Análises no trimestre		% Análises Realizadas
		Mínimo	Máximo				Previstas	Realizadas	
<i>Escherichia coli</i> (<i>E. Coli</i>) (UFC/100 ml)	0	0	0	0	100%	12	3	3	100%
Bactérias coliformes (UFC/100 ml)	0	0	0	0	100%	12	3	3	100%
Desinfetante residual (mg/l)	---	<0,16	0,88	---	---	12	3	3	100%
Cheiro a 25 °C (Fator de diluição)	3	<1	<1	0	100%	4	1	1	100%
Sabor a 25 °C (Fator de diluição)	3	<1	<1	0	100%	4	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9,5	6,7	6,7	0	100%	4	1	1	100%
Condutividade a 20 °C (µS/cm)	2500	57	57	0	100%	4	1	1	100%
Cor (mg/l PtCo)	20	<3,0	<3,0	0	100%	4	1	1	100%
Turvação (NTU)	4	<1,0	<1,0	0	100%	4	1	1	100%
Enterococos (UFC/100 ml)	0	0	0	0	100%	4	1	1	100%
Número de colónias a 22 °C (N/ml)	---	0	0	---	---	4	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	1	0	0	---
Alumínio (µg/L Al)	200	---	---	---	---	1	0	0	---
Amónio (mg/l NH ₄)	0,50	---	---	---	---	1	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	1	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	1	0	0	---
Benzeno (µg/l)	1,0	---	---	---	---	1	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	1	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	1	0	0	---
Bromatos (µg/l BrO ₃)	10	---	---	---	---	1	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	1	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	1	0	0	---
Cianetos (µg/l CN)	50	---	---	---	---	1	0	0	---
Cloratos (mg/l)	0,25	---	---	---	---	1	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	1	0	0	---
Cloritos (mg/l)	0,25	---	---	---	---	1	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	1	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	1	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	1	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	1	0	0	---
Dureza total (mg/l CaCO ₃)	---	---	---	---	---	1	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	1	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	1	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (HAP) (µg/l)	0,10	---	---	---	---	1	0	0	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	1	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	1	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	1	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	1	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	1	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	1	0	0	---
Nitratos (mg/l NO ₃)	50	---	---	---	---	1	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	1	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	1	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	1	0	0	---
Oxidabilidade (mg/l O ₂)	5,0	---	---	---	---	1	0	0	---
Potássio (mg/l K)	---	---	---	---	---	1	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	1	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	1	0	0	---
Sulfatos (mg/l SO ₄)	250	---	---	---	---	1	0	0	---
Tetracloroetano e Tricloroetano (µg/l)	10	---	---	---	---	1	0	0	---
Tetracloroetano (µg/l)	---	---	---	---	---	1	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	1	0	0	---
Trihalometanos - total (THM) (µg/l)	100	---	---	---	---	1	0	0	---
Clorofórmio (µg/l)	---	---	---	---	---	1	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	1	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	1	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	1	0	0	---
Pesticidas - total (µg/l)	0,50	<0,10	<0,10	0	100%	1	1	1	100%
Bentazona (µg/l)	0,10	---	---	---	---	1	0	0	---
Clorpirifos (µg/l)	0,10	---	---	---	---	1	0	0	---
Desetilbutilazina (µg/L)	0,10	---	---	---	---	1	0	0	---
Dimetoato (µg/l)	0,10	---	---	---	---	1	0	0	---
Diurão (µg/L)	0,10	---	---	---	---	1	0	0	---
MCPA (µg/l)	0,10	---	---	---	---	1	0	0	---
Metolaclo (µg/l)	0,10	---	---	---	---	1	0	0	---
Terbutilazina (µg/l)	0,10	---	---	---	---	1	0	0	---
Ometoato (µg/l)	0,10	---	---	---	---	1	0	0	---
Imidaclopride (µg/l)	0,10	---	---	---	---	1	0	0	---
Simazina (µg/l)	0,10	---	---	---	---	1	0	0	---
Desetilsimazina (µg/l)	0,10	---	---	---	---	1	0	0	---
Metribuzina (µg/l)	0,10	---	---	---	---	1	0	0	---
Dimetenamida-P (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	1	100%
Metabolito M656PH051 (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	1	100%
Alfa total (Bq/l)	0,1	---	---	---	---	1	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	1	0	0	---
Radão (Bq/l)	500	---	---	---	---	1	0	0	---

Informação complementar relativa à averiguação das situações de incumprimento dos VP: Não foram registados incumprimentos dos VP neste trimestre para esta Zona de Abastecimento.

Responsável: Sandra Lima

Data de publicação: 18/02/2025

Slima.



**Dados do Controlo da Qualidade da Água para Consumo Humano
no Concelho de Marco de Canaveses**

4º TRIMESTRE

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)

2024

Zona de Abastecimento: Tâmega

Parâmetro	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º de análises PCQA	N.º Análises no trimestre		% Análises Realizadas
		Mínimo	Máximo				Previstas	Realizadas	
<i>Escherichia coli</i> (E. Coli) (UFC/100 ml)	0	0	0	0	100%	48	12	12	100%
Bactérias coliformes (UFC/100 ml)	0	0	0	0	100%	48	12	12	100%
Desinfetante residual (mg/l)	---	<0,16	1,48	---	---	48	12	12	100%
Alumínio (µg/L Al)	200	<20	<20	0	100%	13	3	3	100%
Cheiro a 25 °C (Fator de diluição)	3	<1	<1	0	100%	13	3	3	100%
Sabor a 25 °C (Fator de diluição)	3	<1	<1	0	100%	13	3	3	100%
pH (Unidades pH)	≥6,5 e ≤9,5	6,9	7,8	0	100%	13	3	3	100%
Condutividade a 20 °C (µS/cm)	2500	105	180	0	100%	13	3	3	100%
Cor (mg/l PtCo)	20	<3	<3	0	100%	13	3	3	100%
Turvação (NTU)	4	<1	<1	0	100%	13	3	3	100%
Enterococos (UFC/100 ml)	0	0	0	0	100%	13	3	3	100%
Número de colónias a 22 °C (N/ml)	---	0	0	---	---	13	3	3	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	13	3	3	100%
Amónio (mg/l NH ₄)	0,50	---	---	---	---	2	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	2	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	2	0	0	---
Benzeno (µg/l)	1,0	---	---	---	---	2	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	2	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	2	0	0	---
Bromatos (µg/l BrO ₃)	10	---	---	---	---	2	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	2	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	2	0	0	---
Cianetos (µg/l CN)	50	---	---	---	---	2	0	0	---
Cloratos (mg/l)	0,25	---	---	---	---	2	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	2	0	0	---
Cloritos (mg/l)	0,25	---	---	---	---	2	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	2	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	2	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	2	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	2	0	0	---
Dureza total (mg/l CaCO ₃)	---	---	---	---	---	2	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	2	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	2	0	0	---
Hydrocarbonetos Aromáticos Policíclicos (HAP) (µg/l)	0,10	---	---	---	---	2	0	0	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	2	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	2	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	2	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	2	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	2	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	2	0	0	---
Nitratos (mg/l NO ₃)	50	---	---	---	---	2	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	2	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	2	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	2	0	0	---
Oxidabilidade (mg/l O ₂)	5,0	---	---	---	---	2	0	0	---
Potássio (mg/l K)	---	---	---	---	---	1	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	2	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	2	0	0	---
Sulfatos (mg/l SO ₄)	250	---	---	---	---	2	0	0	---
Tetracloroetano e Tricloroetano (µg/l)	10	---	---	---	---	2	0	0	---
Tetracloroetano (µg/l)	---	---	---	---	---	2	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	2	0	0	---
Trihalometanos - total (THM) (µg/l)	100	---	---	---	---	2	0	0	---
Clorofórmio (µg/l)	---	---	---	---	---	2	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	2	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	2	0	0	---
Dibromoclorometano (µg/l)	---	---	---	---	---	2	0	0	---
Pesticidas - total (µg/l)	0,50	<0,10	<0,10	0	100%	2	1	1	100%
Bentazona (µg/l)	0,10	<0,030	<0,030	0,0	100%	2	1	1	100%
Clorpirifos (µg/l)	0,10	---	---	---	---	2	0	0	---
Desetilterbutilazina (µg/L)	0,10	---	---	---	---	2	0	0	---
Dimetoato (µg/l)	0,10	---	---	---	---	2	0	0	---
Diurão (µg/L)	0,10	---	---	---	---	2	0	0	---
MCPA (µg/l)	0,10	---	---	---	---	2	0	0	---
Metolaclo (µg/l)	0,10	---	---	---	---	2	0	0	---
Terbutilazina (µg/l)	0,10	---	---	---	---	2	0	0	---
Ometoato (µg/l)	0,10	---	---	---	---	2	0	0	---
Imidaclopride (µg/l)	0,10	---	---	---	---	2	0	0	---
Simazina (µg/l)	0,10	<0,030	<0,030	0	100%	2	1	1	100%
Desetilsimazina (µg/l)	0,10	<0,030	<0,030	0	100%	2	1	1	100%
Metribuzina (µg/l)	0,10	---	---	---	---	2	0	0	---
Dimetenamida-P (µg/l)	0,10	<0,030	<0,030	0	100%	2	1	1	100%
Metabolito M656PH051 (µg/l)	0,10	<0,030	<0,030	0	100%	2	1	1	100%
Alfa total (Bq/l)	0,1	---	---	---	---	2	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	2	0	0	---

Informação complementar relativa à averiguação das situações de incumprimento dos VP: Não foram registados incumprimentos dos VP neste trimestre para esta Zona de Abastecimento.

Responsável: Sandra Lima

Data da publicação: 18/02/2025

Silva



**Dados do Controlo da Qualidade da Água para Consumo Humano
no Concelho de Marco de Canaveses**

4º TRIMESTRE

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)

2024

Zona de Abastecimento: Vila Boa de Quires

Parâmetro	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º de análises PCQA	N.º Análises no trimestre		% Análises Realizadas
		Mínimo	Máximo				Previstas	Realizadas	
<i>Escherichia coli (E. Coli)</i> (UFC/100 ml)	0	0	0	0	100%	6	1	1	100%
Bactérias coliformes (UFC/100 ml)	0	0	0	0	100%	6	1	1	100%
Desinfetante residual (mg/l)	---	0,60	0,80	---	---	6	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	1	0	0	---
Cheiro a 25 °C (Fator de diluição)	3	---	---	---	---	1	0	0	---
Sabor a 25 °C (Fator de diluição)	3	---	---	---	---	1	0	0	---
pH (Unidades pH)	≥6,5 e ≤9,5	---	---	---	---	1	0	0	---
Condutividade a 20 °C (µS/cm)	2500	---	---	---	---	1	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	1	0	0	---
Turvação (NTU)	4	---	---	---	---	1	0	0	---
Enterococos (UFC/100 ml)	0	---	---	---	---	1	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	1	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	1	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	1	0	0	---
Nitratos (mg/l NO ₃)	50	---	---	---	---	1	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	1	0	0	---
Alfa total (Bq/l)	0,1	---	---	---	---	1	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	1	0	0	---
Urânio 234 (Bq/l)	---	---	---	---	---	1	0	0	---
Urânio 238 (Bq/l)	---	---	---	---	---	1	0	0	---
Rádio 226 (Bq/l)	---	---	---	---	---	1	0	0	---
Polónio 210 (Bq/l)	---	---	---	---	---	1	0	0	---
Amónio (mg/l NH ₄)	0,5	---	---	---	---	1	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	1	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	1	0	0	---
Benzeno (µg/l)	1,0	---	---	---	---	1	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	1	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	1	0	0	---
Bromatos (µg/l BrO ₃)	10	---	---	---	---	1	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	1	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	1	0	0	---
Cianetos (µg/l CN)	50	---	---	---	---	1	0	0	---
Cloratos (mg/l)	0,25	---	---	---	---	1	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	1	0	0	---
Cloritos (mg/l)	0,25	---	---	---	---	1	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	1	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	1	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	1	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	1	0	0	---
Dureza total (mg/l CaCO ₃)	---	---	---	---	---	1	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	1	0	0	---
Hydrocarbonetos Aromáticos Policíclicos (HAP) (µg/l)	0,10	---	---	---	---	1	0	0	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	1	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	1	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	1	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	1	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	1	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	1	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	1	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	1	0	0	---
Oxidabilidade (mg/l O ₂)	5,0	---	---	---	---	1	0	0	---
Potássio (mg/l K)	---	---	---	---	---	1	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	1	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	1	0	0	---
Sulfatos (mg/l SO ₄)	250	---	---	---	---	1	0	0	---
Tetracloroetano e Tricloroetano (µg/l)	10	---	---	---	---	1	0	0	---
Tetracloroetano (µg/l)	---	---	---	---	---	1	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	1	0	0	---
Trihalometanos - total (THM) (µg/l)	100	---	---	---	---	1	0	0	---
Clorofórmio (µg/l)	---	---	---	---	---	1	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	1	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	1	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	1	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	---	1	0	0	---
Bentazona (µg/l)	0,10	---	---	---	---	1	0	0	---
Clorpirifos (µg/l)	0,10	---	---	---	---	1	0	0	---
Desetilterbutilazina (µg/L)	0,10	---	---	---	---	1	0	0	---
Dimetoato (µg/l)	0,10	---	---	---	---	1	0	0	---
Diurão (µg/L)	0,10	---	---	---	---	1	0	0	---
MCPA (µg/l)	0,10	---	---	---	---	1	0	0	---
Metolaclo (µg/l)	0,10	---	---	---	---	1	0	0	---
Terbutilazina (µg/l)	0,10	---	---	---	---	1	0	0	---
Ometoato (µg/l)	0,10	---	---	---	---	1	0	0	---
Imidaclopride (µg/l)	0,10	---	---	---	---	1	0	0	---
Simazina (µg/l)	0,10	---	---	---	---	1	0	0	---
Desetilsimazina (µg/l)	0,10	---	---	---	---	1	0	0	---
Metribuzina (µg/l)	0,10	---	---	---	---	1	0	0	---
Dimetenamida-P (µg/l)	0,10	---	---	---	---	1	0	0	---
Metabolito M656PH051 (µg/l)	0,10	---	---	---	---	1	0	0	---
Radão(Bq/l)	500	---	---	---	---	1	0	0	---

Informação complementar relativa à averiguação das situações de incumprimento dos VP: Não foram registados incumprimentos dos VP neste trimestre para esta Zona de Abastecimento.

Responsável: Sandra Lima

Data da publicação: 18/02/2025

Slima

