

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 - Entidade Reguladora dos Serviços de Águas e Resíduos).

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	0,32	1,5	0	100%	3	3	100%
Cheiro a 25 °C	3	Fator de diluição	<1	<1	0	100%	2	2	100%
Sabor a 25 °C	3	Fator de diluição	<1	<1	0	100%	2	2	100%
pH	≥6,5 e ≤9,5	Unidades pH	7,2	7,3	0	100%	2	2	100%
Condutividade	2500	µS/cm a 20 °C	98,9	99,3	0	100%	2	2	100%
Cor	20	mg/l PtCo	<5	<5	0	100%	2	2	100%
Turvação	4	UNT	<0,20	<0,20	0	100%	2	2	100%
Enterococos	0	N/100 ml	0	0	0	100%	2	2	100%
Número de colônias a 22 °C	---	N/ml	0	0	0	100%	2	2	100%
Número de colônias a 36 °C	---	N/ml				---	0	0	---
Clostridium perfringens	0	N/100 ml	0	0	0	100%	2	2	100%
Alumínio	200	µg/L Al	120	120	0	100%	2	2	100%
Amônio	0,50	mg/l NH ₄				---	0	0	---
Antimônio ¹	5,0	µg/l Sb				---	0	0	---
Arsênio ¹	10	µg/l As	0,29	0,32	0	100%	2	2	100%
Benzeno ¹	1,0	µg/l				---	0	0	---
Benzo(a)pireno	0,010	µg/l				---	0	0	---
Boro ¹	1,0	mg/l B				---	0	0	---
Bromatos ¹	10	µg/l BrO ₃				---	0	0	---
Cádmio ¹	5,0	µg/l Cd				---	0	0	---
Cálcio	---	mg/l Ca				---	0	0	---
Carbono Orgânico Total (COT)	---	mg/l C				---	0	0	---
Cianetos ¹	50	µg/l CN				---	0	0	---
Cloretos ¹	250	mg/l Cl				---	0	0	---
Cloritos	0,7	mg/l ClO ₂	<0,010	<0,010	0	100%	1	1	100%
Cloratos	0,7	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	---
Crômio	50	µg/l Cr				---	0	0	---
1,2 - dicloroetano ¹	3,0	µg/l				---	0	0	---
Dureza total	---	mg/l CaCO ₃				---	0	0	---
Ferro	200	µg/l Fe	82	82	0	100%	1	1	100%
Fluoretos ¹	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	---
Indeno(1,2,3-cd)pireno	---	µg/l				---	0	0	---
Magnésio	---	mg/l Mg				---	0	0	---
Manganês	50	µg/l Mn	<10	<10	0	100%	1	1	100%
Potássio	salter anormal	mg K/L	0,64	0,64	0	100%	1	1	100%
Nitritos	0,50	mg/l NO ₂				---	0	0	---
Nitratos ¹	50,00	mg/l NO ₃				---	0	0	---
Mercurio ¹	1,0	µg/l Hg				---	0	0	---
Níquel	20	µg/l Ni				---	0	0	---
Oxidabilidade	5,0	mg/l O ₂				---	0	0	---
Acrilamida	0	(m)g/l				---	0	0	---
Pesticidas - total ¹	0,50	µg/l				---	0	0	---
Bentazona	0,10	µg/l				---	0	0	---
Clorpirifos ¹	0,10	µg/l				---	0	0	---
Desetilsimazina	0,10	µg/l				---	0	0	---
Desetilterbutilazina ¹	0,10	µg/l				---	0	0	---
Dimetenamida P ¹	0,10	µg/l				---	0	0	---
Dimetoato	0,10	µg/l				---	0	0	---
Diurão ¹	0,10	µg/l				---	0	0	---
Imidaclopride ¹	0,10	µg/l				---	0	0	---
MCPA ¹	0,10	µg/l				---	0	0	---
M656PH051	0,10	µg/l				---	0	0	---
Ometoato	0,10	µg/l				---	0	0	---
Oxamil	0,10	µg/l				---	0	0	---
Metalaxil ¹	0,10	µg/l				---	0	0	---
Simazina	0,10	µg/l				---	0	0	---
Terbutilazina ¹	0,10	µg/l				---	0	0	---
Glifosato ¹	0,10	µg/l				---	0	0	---
AMPA(metabolito glisofato)	0,10	µg/l				---	0	0	---
Tebucanozol ¹	0,10	µg/l				---	0	0	---
Metribuzina ¹	0,10	µg/l				---	0	0	---
Selênio ¹	10	µg/l Se				---	0	0	---
Sódio ¹	200	mg/l Na				---	0	0	---
Sulfatos ¹	250	mg/l SO ₄				---	0	0	---
Tetracloroeteno e Tricloroeteno: ¹	10	µg/l				---	0	0	---
Tetracloroeteno ¹	---	µg/l				---	0	0	---
Tricloroeteno ¹	---	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	---
Dose indicativa ¹	0,10	mSv				---	0	0	---
Alfa Total ¹	0,10	Bq/l				---	0	0	---
Radão	500	Bq/l				---	0	0	---
Urânio	0	mSv				---	0	0	---

NOTA 1: Parâmetro conservativo analisado pela entidade gestora em alta ADVT - Águas do Vale do Tejo, SA

Os resultados analíticos estão em conformidade com as normas de qualidade estabelecidas em legislação em vigor.

Responsável: Vice-Presidente, Eng^o César Figueiredo