

	DADOS DO CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE ESPOSENDE	1º TRIMESTRE
	ZONA DE ABASTECIMENTO: ESPOSENDE	2025

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

Parâmetro (unidades)	Valor Paramétrico (VP)		Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli (E. Coli)</i>	0	N/100 ml	0	0	0	100%	24	24	100%
Bactérias coliformes	0	N/100 ml	0	0	0	100%	24	24	100%
Desinfetante residual	---	mg/l	0,58	0,90	---	---	24	24	100%
Alumínio	200	µg/L Al	<20	44	0	100%	6	6	100%
Amónio	0,50	mg/l NH ₄	<0,052	<0,15	0	100%	6	6	100%
Número de colónias a 22 °C	---	N/ml	0	0	---	---	6	6	100%
Condutividade	2500	µS/cm a 20 °C	88,8	106	0	100%	6	6	100%
<i>Clostridium perfringens</i>	0	N/100 ml	0	0	0	100%	6	6	100%
Enterococos	0	N/100 ml	0	0	0	100%	6	6	100%
Cor	20	mg/l PtCo	<5,0	<5,0	0	100%	6	6	100%
pH	≥6,5 e ≤9,5	Unidades pH	6,7	7,9	0	100%	6	6	100%
Cheiro a 25 °C	3	Fator de diluição	<1	<1	0	100%	6	6	100%
Sabor a 25 °C	3	Fator de diluição	<1	<1	0	100%	6	6	100%
Turvação	4	UNT	<0,40	0,69	0	100%	6	6	100%
Benzo(a)pireno	0,010	µg/l	---	---	---	---	0	0	---
Cálcio	---	mg/l Ca	---	---	---	---	0	0	---
Chumbo	10	µg/l Pb	---	---	---	---	0	0	---
Cobre	2,0	mg/l Cu	---	---	---	---	0	0	---
Crómio	50	µg/l Cr	---	---	---	---	0	0	---
Dureza total	---	mg/l CaCO ₃	---	---	---	---	0	0	---
Ferro	200	µg/l Fe	---	---	---	---	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	---	---	---	---	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	---
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	---
Cloritos	0,25	mg/l	---	---	---	---	0	0	---
Cloratos	0,25	mg/l	---	---	---	---	0	0	---
Potássio	---	mg/l K	---	---	---	---	0	0	---
Antimónio ¹	5,0	µg/l Sb	---	---	---	---	0	0	---
Arsénio ¹	10	µg/l As	---	---	---	---	0	0	---
Benzeno ¹	1,0	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	---
Cianetos ¹	50	µg/l CN	---	---	---	---	0	0	---
Cloretos ¹	250	mg/l Cl	---	---	---	---	0	0	---
1,2 - dicloroetano	3,0	µg/l	---	---	---	---	0	0	---
Fluoretos ¹	1,5	mg/l F	---	---	---	---	0	0	---
Nitratos ¹	50	mg/l NO ₃	---	---	---	---	0	0	---
Mercurio ¹	1,0	µg/l Hg	---	---	---	---	0	0	---
Parâmetros radioativos:									
Alfa Total ¹	0,1	Bq/L	---	---	---	---	0	0	---
Dose indicativa ¹	0,10	mSv	---	---	---	---	0	0	---
Pesticidas - total: ¹	0,5	µg/L	---	---	---	---	0	0	---
Atrazina ¹	0,1	µg/L	---	---	---	---	0	0	---
Bentazona ¹	0,1	µg/L	---	---	---	---	0	0	---
Clorpirifos ¹	0,1	µg/L	---	---	---	---	0	0	---
Desetilatrizona ¹	0,1	µg/L	---	---	---	---	0	0	---
Desetilterbutilazina ¹	0,1	µg/L	---	---	---	---	0	0	---
Dimetoato ¹	0,1	µg/L	---	---	---	---	0	0	---
Dimetenamida-P ¹	0,1	µg/L	---	---	---	---	0	0	---
Diurão ¹	0,1	µg/L	---	---	---	---	0	0	---
Imidaclopride ¹	0,1	µg/L	---	---	---	---	0	0	---
Metolaclo ¹	0,1	µg/L	---	---	---	---	0	0	---
Metribuzina ¹	0,1	µg/L	---	---	---	---	0	0	---
Ometoato ¹	0,1	µg/L	---	---	---	---	0	0	---
Terbutilazina ¹	0,1	µg/L	---	---	---	---	0	0	---
Selénio ¹	10	µg/l Se	---	---	---	---	0	0	---
Sódio ¹	200	mg/l Na	---	---	---	---	0	0	---
Sulfatos ¹	250	mg/l SO ₄	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano ¹ :	10	µg/l	---	---	---	---	0	0	---
Tetracloroetano ¹	---	µg/l	---	---	---	---	0	0	---
Tricloroetano ¹	---	µg/l	---	---	---	---	0	0	---

NOTA 1: Parâmetro analisado pela entidade gestora em alta: Águas do Norte, S.A.

Informação complementar relativa à averiguação das situações de incumprimento dos VP: No período em causa, não foram registados incumprimentos no controlo da qualidade da água para consumo.

Esposende, ____ de _____ de ____

O Presidente da Câmara Municipal de Esposende

(Guilherme Emílio, Eng.º)

Data de publicação no website da Esposende Ambiente: