

Parâmetro	VP - Valor Paramétrico		Valores Obtidos		Nº de Análises Superiores ao VP	% de Cumprimen to do VP	Nº de Análises PCQA 2025		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
Escherichia coli (E. Coli)	0	N/100ml	0	0	0	100%	3	3	100%
Bactérias Coliformes	0	N/100ml	0	0	0	100%	3	3	100%
Desinfectante Residual	---	mg/l	0,34	0,51	---	---	3	3	100%
Cheiro a 25°C	3,0	Fator de diluição	<1	<1	0	100%	1	1	100%
Sabor a 25°C	3,0	Fator de diluição	<1	<1	0	100%	1	1	100%
pH	≥6,5 e ≤9,5	E. de Sorensen	7,9	7,9	0	100%	1	1	100%
Condutividade	2500	µS/cm a 20°C	519	519	0	100%	1	1	100%
Cor	20,0	mg/l PtCo	<5,0	<5,0	0	100%	1	1	100%
Turvação	4,0	UNT	0,37	0,37	0	100%	1	1	100%
Enterococos fecais	0	N/100ml	0	0	0	100%	1	1	100%
Número de Colónias a 22°C	---	N/ml a 22°C	ND	ND	---	---	1	1	100%
Número de Colónias a 36°C	---	N/ml a 36°C	---	---	---	---	---	---	---
Alumínio	200,0	µg/l Al	---	---	---	---	---	---	---
Cálcio	---	mg/l Ca	---	---	---	---	---	---	---
Clostridium perfringens	0	N/100ml	---	---	---	---	---	---	---
Dureza Total	---	mg/l CaCO3	---	---	---	---	---	---	---
Dose Indicativa (1)/(2)	0,1	mSv	<0,1	<0,1	0	100%	1	1	100%
Alfa-total (1)/(2)	---	Bq/l	<0,04	<0,04	---	---	1	1	100%
Beta- Total (1)/(2)	---	Bq/l	<0,1	<0,1	---	---	1	1	100%
Polónio 210	---	Bq/l	---	---	---	---	---	---	---
Rádio 226	---	Bq/l	---	---	---	---	---	---	---
Urânio 234	---	Bq/l	---	---	---	---	---	---	---
Urânio 238	---	Bq/l	---	---	---	---	---	---	---
Radão	500	Bq/l	---	---	---	---	---	---	---
Ferro	200	µg/l Fe	---	---	---	---	---	---	---
Magnésio	---	mg/l Mg	---	---	---	---	---	---	---
Manganês	50	µg/l Mn	---	---	---	---	---	---	---
Oxidabilidade	5,0	mg/l O2	---	---	---	---	---	---	---
Potássio	---	mg/l K	---	---	---	---	---	---	---
Amónio	0,5	mg/l NH4	---	---	---	---	---	---	---
Antimónio (1)/(2)	10	µg/l Sb	<1	<1	0	100%	1	1	100%
Arsénio (1)/(2)	10,0	µg/l As	<1	<1	0	100%	1	1	100%
Benzeno (1)/(2)	1,0	µg/l	<0,2	<0,2	0	100%	1	1	100%
Benzo(a)pireno	0,01	µg/l	---	---	---	---	---	---	---
Boro (1)/(2)	1,5	mg/l B	0,0125	0,0125	0	100%	1	1	100%
Bromatos (1)/(2)	10,0	µg/l BrO3	<3	<3	0	100%	1	1	100%
Cádmio (1)/(2)	5	µg/l Cd	<0,5	<0,5	0	100%	1	1	100%
Carbono Orgânico Total (COT)	---	mg/l C	---	---	---	---	---	---	---
Cianetos (1)/(2)	50	µg/l CN	<5	<5	0	100%	1	1	100%
Cloretos (1)/(2)	250,0	mg/l Cl	26	26	0	100%	1	1	100%
Cloritos	0,25 (3)	mg/l	---	---	---	---	---	---	---
Cloratos	0,25 (3)	mg/l	---	---	---	---	---	---	---
Chumbo	10	µg/l Pb	---	---	---	---	---	---	---
Cobre	2,0	mg/l Cu	---	---	---	---	---	---	---
Crómio	50	µg/l Cr	---	---	---	---	---	---	---
1,2 - dicloroetano (1)/(2)	3,0	µg/l	<0,75	<0,75	0	100%	1	1	100%
Fluoretos (1)/(2)	1,5	mg/l F	<0,1	<0,1	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (HAP):	0,1	µg/l	---	---	---	---	---	---	---
Benzo(b)fluoranteno	---	µg/l	---	---	---	---	---	---	---
Benzo(k)fluoranteno	---	µg/l	---	---	---	---	---	---	---
Benzo(ghi)perileno	---	µg/l	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno	---	µg/l	---	---	---	---	---	---	---
Nitratos (1)/(2)	50	mg/l NO3	4,86	4,86	0	100%	1	1	100%
Nitritos	0,5	mg/l NO2	---	---	---	---	---	---	---
Mercúrio (1)/(2)	1	µg/l Hg	<0,3	<0,3	0	100%	1	1	100%
Níquel	20,0	µg/l Ni	---	---	---	---	---	---	---
Pesticidas - totais (1)/(2)	1	µg/l	<0,03	<0,03	0	100%	1	1	100%
M656PH051 (1)/(2)	---	µg/l	<0,03	<0,03	---	---	1	1	100%
Bentazona (1)/(2)	0	µg/l	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos (1)/(2)	0,1	µg/l	<0,03	<0,03	0	100%	1	1	100%
Dimetoato (1)/(2)	0	µg/l	<0,03	<0,03	0	100%	1	1	100%
Diurão (1)/(2)	0,1	µg/l	<0,03	<0,03	0	100%	1	1	100%
Imidaclopride (1)/(2)	0	µg/l	<0,03	<0,03	0	100%	1	1	100%
S-Metolaclopra (1)/(2)	0,1	µg/l	<0,03	<0,03	0	100%	1	1	100%
MCPA (1)/(2)	0	µg/l	<0,03	<0,03	0	100%	1	1	100%
Dimetenamida-P (1)/(2)	0,1	µg/l	<0,03	<0,03	0	100%	1	1	100%
Metribuzina (1)/(2)	0	µg/l	<0,03	<0,03	0	100%	1	1	100%
Terbutilazina (1)/(2)	0,1	µg/l	<0,03	<0,03	0	100%	1	1	100%
Desetilterbutilazina (1)/(2)	0	µg/l	<0,03	<0,03	0	100%	1	1	100%
Ometoato (1)/(2)	0,1	µg/l	<0,03	<0,03	0	100%	1	1	100%
Glifosato (1)/(2)	0	µg/l	<0,03	<0,03	0	100%	1	1	100%
AMPA (1)/(2)	0,1	µg/l	<0,03	<0,03	0	100%	1	1	100%
Selénio (1)/(2)	20	µg/l Se	<1	<1	0	100%	1	1	100%
Sódio (1)/(2)	200,0	mg/l Na	16	16	0	100%	1	1	100%
Sulfatos (1)/(2)	250	mg/l SO4	7,8	7,8	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (1)/(2)	10,0	µg/l	<0,2	<0,2	0	100%	1	1	100%
Tetracloroeteno	---	µg/l	---	---	---	---	---	---	---
Tricloroeteno	---	µg/l	---	---	---	---	---	---	---
Trihalometanos - Totais (THM):	100	µg/l	---	---	---	---	---	---	---
Clorofórmio	---	µg/l	---	---	---	---	---	---	---
Bromofórmio	---	µg/l	---	---	---	---	---	---	---
Bromodiclorometano	---	µg/l	---	---	---	---	---	---	---
Dibromoclorometano	---	µg/l	---	---	---	---	---	---	---

Informação complementar

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).

Nota:

Os resultados analíticos obtidos na água fornecida pela entidade gestora em alta Município de Pombal, cujos resultados dos parametros estão assinalados (2), encontram-se publicitados neste boletim.

Informação complementar relativa à averiguação de incumprimentos dos Valores Paramétricos (VP):

Não foi detetada nenhuma situação de incumprimento ao Valor Paramétrico na Zona de Abastecimento de Bonitos

Laboratórios responsáveis pelas colheitas e ensaios:

Cesab

Legenda:

- VP - Valor Paramétrico constante do anexo I do DL 69/2023, de 21 de agosto
- ND - Não Detectado
- LQ - Limite de Quantificação
- LD - Limite de Detecção
- NA - Não Aplicável
- (1) Parâmetros Conservativos
- (2) Parâmetros Conserv analisados pela EG em Alta
- (3) VP configurado em função do sistema de desinfeção existente

Diretor-Geral:

Idalécio Pessoa Oliveira, Eng.

Data:

20 de junho de 2025