

Parâmetro	VP - Valor Paramétrico		Valores Obtidos		Nº de Análises Superiores ao VP	% de Cumprimento do VP	Nº de Análises PCQA 2025		% Análises Realizadas	Informação complementar
	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%	
Desinfetante Residual	---	mg/l	0,28	0,94	---	---	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 Sorenson	6,7	6,7	0	100%	1	1	100%	
Condutividade	2500	µS/cm a 20°C	360	360	0	100%	1	1	100%	
Cor	20,0	mg/l PtCo	<5,0	<5,0	0	100%	1	1	100%	
Turvação	4,0	UNT	<0,20	<0,20	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)	0,1	mSv	---	---	---	---	---	---	---	
Alfa-total (1)	---	Bq/l	---	---	---	---	---	---	---	
Beta- Total (1)	---	Bq/l	---	---	---	---	---	---	---	
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)	10	µg/l Sb	---	---	---	---	---	---	---	
Arsénio (1)	10,0	µg/l As	---	---	---	---	---	---	---	
Benzeno (1)	1,0	µg/l	---	---	---	---	---	---	---	
Benzo(a)pireno	0,01	µg/l	---	---	---	---	---	---	---	
Boro (1)	1,5	mg/l B	---	---	---	---	---	---	---	
Bromatos (1)	10,0	µg/l BrO3	---	---	---	---	---	---	---	
Cádmio (1)	5	µg/l Cd	---	---	---	---	---	---	---	
Carbono Orgânico Total (COT)	---	mg/l C	---	---	---	---	---	---	---	
Cianetos (1)	50	µg/l CN	---	---	---	---	---	---	---	
Cloretos (1)	250,0	mg/l Cl	---	---	---	---	---	---	---	
Cloritos	0,7 (3)	mg/l	---	---	---	---	---	---	---	
Cloratos	0,7 (3)	mg/l	---	---	---	---	---	---	---	
Chumbo	10	µg/l Pb	---	---	---	---	---	---	---	
Cobre	2,0	mg/l Cu	---	---	---	---	---	---	---	
Crómio	50	µg/l Cr	---	---	---	---	---	---	---	
1,2 - dicloroetano (1)	3,0	µg/l	---	---	---	---	---	---	---	
Fluoretos (1)	1,5	mg/l F	---	---	---	---	---	---	---	
Hidrocarbonetos Aromáticos	0,1	µg/l	---	---	---	---	---	---	---	
Policíclicos (HAP):										
Benzo(b)fluoranteno	---	µg/l	---	---	---	---	---	---	---	
Benzo(k)fluoranteno	---	µg/l	---	---	---	---	---	---	---	
Benzol(ghi)perícano	---	µg/l	---	---	---	---	---	---	---	
Indeno(1,2,3-cd)pireno	---	µg/l	---	---	---	---	---	---	---	
Nitratos (1)	50	mg/l NO3	---	---	---	---	---	---	---	
Nitritos	0,5	mg/l NO2	---	---	---	---	---	---	---	
Mercurio (1)	1	µg/l Hg	---	---	---	---	---	---	---	
Níquel	20,0	µg/l Ni	---	---	---	---	---	---	---	
Pesticidas - totais (1)	0,5	µg/l	<0,030 (>LOQ)	<0,030 (>LOQ)	0	100%	1	1	100%	
M656PH051 (1)	---	µg/l	<0,030	<0,030	---	---	1	1	100%	
Bentazona (1)	0,1	µg/l	---	---	---	---	---	---	---	
Clorpirifos (1)	0,1	µg/l	---	---	---	---	---	---	---	
Dimetoato (1)	0,1	µg/l	---	---	---	---	---	---	---	
Diurão (1)	0,1	µg/l	---	---	---	---	---	---	---	
Imidaclopride (1)	0,1	µg/l	---	---	---	---	---	---	---	
S-Metolacloro (1)	0,1	µg/l	---	---	---	---	---	---	---	
MCPA (1)	0,1	µg/l	---	---	---	---	---	---	---	
Dimetenamida-P (1)	0,1	µg/l	<0,030	<0,030	0	100%	1	1	100%	
Metribuzina (1)	0,1	µg/l	---	---	---	---	---	---	---	
Terbutilazina (1)	0,1	µg/l	---	---	---	---	---	---	---	
Desetilterbutilazina (1)	0,1	µg/l	---	---	---	---	---	---	---	
Ometatoato (1)	0,1	µg/l	---	---	---	---	---	---	---	
Metalaxil (1)	0,1	µg/l	---	---	---	---	---	---	---	
Tebuconazol (1)	0,1	µg/l	---	---	---	---	---	---	---	
Glifosato (1)	0,1	µg/l	---	---	---	---	---	---	---	
AMPA (1)	0,1	µg/l	---	---	---	---	---	---	---	
Selénio (1)	20	µg/l Se	---	---	---	---	---	---	---	
Sódio (1)	200,0	mg/l Na	---	---	---	---	---	---	---	
Sulfatos (1)	250	mg/l SO4	---	---	---	---	---	---	---	
Tetracloroeteno e Tricloroeteno (1)	10,0	µg/l	---	---	---	---	---	---	---	
Tetracloroeteno	---	µg/l	---	---	---	---	---	---	---	
Tricloroeteno	---	µg/l	---	---	---	---	---	---	---	
Trihalometanos - Totais (THM):	100	µg/l	---	---	---	---	---	---	---	
Clorofórmio	---	µg/l	---	---	---	---	---	---	---	
Bromofórmio	---	µg/l	---	---	---	---	---	---	---	
Bromodíclorometano	---	µg/l	---	---	---	---	---	---	---	
Dibromoclorometano	---	µg/l	---	---	---	---	---	---	---	

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).

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 Pouca Pena

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

LO - Limite de Quantificação

LD - Limite de Detecção

NA - Não Aplicável

(1) Parâmetros Conservativos

(2) Parâmetros Conservados analisados pela EG em Alta

(3) VP configurado em função do sistema de desinfecção existente

Diretor-Geral:

Idalécio Pessoa Oliveira, Eng.

Data:

18 de dezembro de 2025