

MUNICIPIO DE PORTO DE MÓS	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE PORTO DE MÓS					Z.A. Alqueidão da Serra e Ribeira de Baixo		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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).						3º TRIMESTRE 2023 01 julho 30 setembro		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0		100%	3	3	100%
Bactérias coliformes (N/100 ml)	0	0	0		100%	3	3	100%
Desinfetante residual (mg/L)	---	0,1	0,2	---	---	3	3	100%
Alumínio (µg/L Al)	200	---	<50		100%	1	1	100%
Amónio (mg/L NH ₄)	0,50	---	<0,02		100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	ND	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	ND	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	351		100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	0		100%	1	1	100%
Cor (mg/L PtCo)	20	---	<2,0		100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	7,8		100%	1	1	100%
Ferro (µg/L Fe)	200	---	<50		100%	1	1	100%
Manganês (µg/L Mn)	50	---	<15		100%	1	1	100%
Nitratos ⁻ (mg/L NO ₃)	50	---	---		#DIV/0!	0	0	#DIV/0!
Nitritos (mg/L NO ₂)	0,5	---	<0,02		100%	1	1	100%
Oxidabilidade (mg/L O ₂)	5	---	<1,5		100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	---	<1		100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<1		100%	1	1	100%
Turvação (NTU)	4	---	<0,3		100%	1	1	100%
Antimónio(µg/L Sb)	5	---	---		#DIV/0!	0	0	#DIV/0!
Arsénio (µg/L As)	10	---	---		#DIV/0!	0	0	#DIV/0!
Benzeno (µg/L)	1,0	---	---		#DIV/0!	0	0	#DIV/0!
Benzo(a)pireno (µg/L)	0,010	---	<0,003		100%	1	1	100%
Boro (mg/L B)	1,0	---	---		#DIV/0!	0	0	#DIV/0!
Bromatos (µg/L BrO ₃)	10	---	---		#DIV/0!	0	0	#DIV/0!
Cádmio (µg/L Cd)	5,0	---	---		#DIV/0!	0	0	#DIV/0!
Cálcio (mg/L Ca)	---	---	12,6	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<3,0		100%	1	1	100%
Cianetos (µg/L CN)	50	---	---		#DIV/0!	0	0	#DIV/0!
Cobre (mg/L Cu)	2,0	---	<0,3		100%	1	1	100%
Crómio (µg/L Cr)	50	---	<2,3		100%	1	1	100%
1,2 - dicloroetano (µg/L)	3,0	---	---		#DIV/0!	0	0	#DIV/0!
Dureza total (mg/L CaCO ₃)	---	---	56	---	---	1	1	100%
Enterococos (N/100 mL)	0	---	0		100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---		#DIV/0!	0	0	#DIV/0!
Magnésio (mg/L Mg)	---	---	6	---	---	1	1	100%
Mercúrio (µg/L Hg)	1	---	---		#DIV/0!	0	0	#DIV/0!
Níquel (µg/L Ni)	20	---	<5		100%	1	1	100%
Selénio (µg/L Se)	10	---	---		#DIV/0!	0	0	#DIV/0!
Cloretos (mg/L Cl)	250	---	---		#DIV/0!	0	0	#DIV/0!
Sódio (mg/L Na)	200	---	---		#DIV/0!	0	0	#DIV/0!
Sulfatos (mg/L SO ₄)	250	---	---		#DIV/0!	0	0	#DIV/0!
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	0	0	#DIV/0!
Tetracloroetano e Tricloroetano (µg/L):	10	---	---		#DIV/0!	0	0	#DIV/0!
Tetracloroetano(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Tricloroetano(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---		100%	0	0	100%
Benzo(b)fluoranteno (µg/L)	---	---	<0,010	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	---	<0,010	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	---	<0,010	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	<0,010	---	---	1	1	100%
Trihalometanos - total (µg/L):	100	---	---		#DIV/0!	0	0	100%
Clorofórmio(µg/L)	---	---	<3	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	3	---	---	1	1	100%
Bromodichlorometano(µg/L)	---	---	<3	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	---	<3	---	---	1	1	100%
Pesticidas - total (µg/L)	0,50	---	---		#DIV/0!	0	0	#DIV/0!
Pesticida 1 (µg/L)	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Pesticida 2 (µg/L)	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Pesticida 3 (µg/L)	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Pesticida 4 (µg/L)	0,10	---	---		#DIV/0!	0	0	#DIV/0!

Nota 1 Lugares Abastecidos: Alqueidão da Serra, Casais dos Vales, Fonte dos Marcos, Carrasqueira, Fonte do Oleiro, Mendigos, Ribeira de Baixo

NOTA 2: Parâmetro (conservativo) analisado pela entidade gestora em alta (ÁGUAS DO LENA)

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas): Não se verificaram incumprimentos

MUNICÍPIO DE PORTO DE MÓS		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE PORTO DE MÓS				Z.A. Chão Pardo		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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).						3º TRIMESTRE 2023 01 julho 30 setembro		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0		100%	3	3	100%
Bactérias coliformes (N/100 ml)	0	0	0		100%	3	3	100%
Desinfetante residual (mg/L)	---	<0,1	0,3	---	---	3	3	100%
Alumínio (µg/L Al)	200	---	---		#DIV/0!	0	0	#DIV/0!
Amónio (mg/L NH ₄)	0,50	---	---		#DIV/0!	0	0	#DIV/0!
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	65	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	53	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	518		100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---		#DIV/0!	0	0	#DIV/0!
Cor (mg/L PtCo)	20	---	<2,0		100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	7,5		100%	1	1	100%
Ferro (µg/L Fe)	200	---	77		100%	1	1	
Manganês (µg/L Mn)	50	---	---		#DIV/0!	0	0	#DIV/0!
Nitratos ⁻ (mg/L NO ₃)	50	---	<10		100%	1	1	100%
Nitritos (mg/L NO ₂)	0,5	---	---		#DIV/0!	0	0	#DIV/0!
Oxidabilidade (mg/L O ₂)	5	---	---		#DIV/0!	0	0	#DIV/0!
Cheiro a 25°C (Factor de diluição)	3	---	<1		100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<1		100%	1	1	100%
Turvação (NTU)	4	---	20	1	0%	1	1	100%
Antimónio (µg/L Sb)	5	---	---		#DIV/0!	0	0	#DIV/0!
Arsénio (µg/L As)	10	---	---		#DIV/0!	0	0	#DIV/0!
Benzeno (µg/L)	1,0	---	---		#DIV/0!	0	0	#DIV/0!
Benzo[a]pireno (µg/L)	0,010	---	---		#DIV/0!	0	0	#DIV/0!
Boro (mg/L B)	1,0	---	---		#DIV/0!	0	0	#DIV/0!
Bromatos (µg/L BrO ₃)	10	---	---		#DIV/0!	0	0	#DIV/0!
Cádmio (µg/L Cd)	5,0	---	---		#DIV/0!	0	0	#DIV/0!
Cálcio (mg/L Ca)	---	---	---	---	---	0	0	#DIV/0!
Chumbo (µg/L Pb)	25	---	---		#DIV/0!	0	0	#DIV/0!
Cianetos (µg/L CN)	50	---	---		#DIV/0!	0	0	#DIV/0!
Cobre (mg/L Cu)	2,0	---	---		#DIV/0!	0	0	#DIV/0!
Crómio (µg/L Cr)	50	---	---		#DIV/0!	0	0	#DIV/0!
1,2 – dicloroetano (µg/L)	3,0	---	---		#DIV/0!	0	0	#DIV/0!
Dureza total (mg/L CaCO ₃)	---	---	---	---	---	0	0	#DIV/0!
Enterococos (N/100 mL)	0	---	0		100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---		#DIV/0!	0	0	#DIV/0!
Magnésio (mg/L Mg)	---	---	---	---	---	0	0	#DIV/0!
Mercurio (µg/L Hg)	1	---	---		#DIV/0!	0	0	#DIV/0!
Níquel (µg/L Ni)	20	---	---		#DIV/0!	0	0	#DIV/0!
Selénio (µg/L Se)	10	---	---		#DIV/0!	0	0	#DIV/0!
Cloretos (mg/L Cl)	250	---	---		#DIV/0!	0	0	#DIV/0!
Cloritos (mg/L)	---	---	---		#DIV/0!	0	0	#DIV/0!
Cloratos (mg/L)	---	---	---		#DIV/0!	0	0	#DIV/0!
Sódio (mg/L Na)	200	---	---		#DIV/0!	0	0	#DIV/0!
Sulfatos (mg/L SO ₄)	250	---	---		#DIV/0!	0	0	#DIV/0!
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---		---	0	0	#DIV/0!
Tetracloroetano e Tricloroetano (µg/L):	10	---	---		#DIV/0!	0	0	#DIV/0!
Tetracloroetano(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Tricloroetano(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	0	0	#DIV/0!
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	0	0	#DIV/0!
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	0	0	#DIV/0!
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Trihalometanos - total (µg/L):	100	---	---		#DIV/0!	0	0	#DIV/0!
Clorofórmio(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Bromofórmio(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Bromodiclorometano(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Dibromoclorometano(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Pesticidas – total (µg/L)	0,50	---	---		#DIV/0!	0	0	#DIV/0!
2,4 - D	0,10	---	---	---	#VALOR!	0	0	#DIV/0!
Clorpirifos	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Dimetoato	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Bentazona	0,10	---	---		100%	0	0	100%
Desetilterbutilazina	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Diurão	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Ometoato	0,10	---	---		#DIV/0!	0	0	#DIV/0!
MCPA	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Imidaclopride	0,10	---	---		#DIV/0!	0	0	#DIV/0!
S-Metolacloro	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Terbutilazina	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Oxadiazão	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Dimetenamida-P	0,10	---	<0,03		100%	1	1	100%
Alfa Total (Bq/L)	0,1	---	---		100%	0	0	#DIV/0!
Dose Indicativa Total (mSv/yr)	0,1	---	---		100%	0	0	#DIV/0!

NOTA 1: Zonas de abastecimento controladas: Chão Pardo

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas): Na sequência dos incumprimentos verificados foram efectuados ajustes ao sistema de tratamento e descargas de limpeza das condutas e foram efectuadas análises de verificação, as quais vieram atestar que se trataram de situações pontuais.

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Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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) analisado pela autoridade competente (ERSAR).						3º TRIMESTRE 2023 01 julho 30 setembro		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0		100%	6	6	100%
Bactérias coliformes (N/100 ml)	0	0	0		100%	6	6	100%
Desinfetante residual (mg/L)	---	0,3	0,6		---	6	6	100%
Alumínio (µg/L Al)	200	<50	<50		100%	3	3	100%
Amónio (mg/L NH ₄)	0,50	---	---		#DIV/0!	0	0	#DIV/0!
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	ND	ND		---	3	3	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	ND	ND		---	3	3	100%
Condutividade (µS/cm a 20°C)	2500	149	170		100%	3	3	100%
Clostridium perfringens (N/100ml)	0	0	0		100%	3	3	100%
Cor (mg/L PtCo)	20	<2,0	<2,0		100%	3	3	100%
pH (Unidades pH)	≥6,5 e ≤9	8,2	8,2		100%	3	3	100%
Ferro (µg/L Fe)	200	---	---		#DIV/0!	0	0	#DIV/0!
Manganês (µg/L Mn)	50	---	---		#DIV/0!	0	0	#DIV/0!
Nitratos ⁺ (mg/L NO ₃)	50	---	---		#DIV/0!	0	0	#DIV/0!
Nitritos (mg/L NO ₂)	0,5	---	---		#DIV/0!	0	0	#DIV/0!
Oxidabilidade (mg/L O ₂)	5	---	---		#DIV/0!	0	0	#DIV/0!
Cheiro a 25°C (Factor de diluição)	3	<1	<1		100%	3	3	100%
Sabor a 25°C (Factor de diluição)	3	<1	<1		100%	3	3	100%
Turvação (NTU)	4	<0,3	0,75		100%	3	3	100%
Antimónio (µg/L Sb)	5	---	---		#DIV/0!	0	0	#DIV/0!
Arsénio (µg/L As)	10	---	---		#DIV/0!	0	0	#DIV/0!
Benzeno (µg/L)	1,0	---	---		#DIV/0!	0	0	#DIV/0!
Benzo(a)pireno (µg/L)	0,010	---	---		#DIV/0!	0	0	#DIV/0!
Boro (mg/L B)	1,0	---	---		#DIV/0!	0	0	#DIV/0!
Bromatos (µg/L BrO ₃)	10	---	---		#DIV/0!	0	0	#DIV/0!
Cádmio (µg/L Cd)	5,0	---	---		#DIV/0!	0	0	#DIV/0!
Cálcio (mg/L Ca)	---	---	---	---	---	0	0	#DIV/0!
Chumbo (µg/L Pb)	25	---	---		#DIV/0!	0	0	#DIV/0!
Cianetos (µg/L CN)	50	---	---		#DIV/0!	0	0	#DIV/0!
Cobre (mg/L Cu)	2,0	---	---		#DIV/0!	0	0	#DIV/0!
Crómio (µg/L Cr)	50	---	---		#DIV/0!	0	0	#DIV/0!
1,2 – dicloroetano (µg/L)	3,0	---	---		#DIV/0!	0	0	#DIV/0!
Dureza total (mg/L CaCO ₃)	---	---	---	---	---	0	0	#DIV/0!
Enterococos (N/100 ml)	0	0	0		100%	3	3	100%
Fluoretos (mg/L F)	1,5	---	---		#DIV/0!	0	0	#DIV/0!
Magnésio (mg/L Mg)	---	---	---	---	---	0	0	#DIV/0!
Mercurio (µg/L Hg)	1	---	---		#DIV/0!	0	0	#DIV/0!
Níquel (µg/L Ni)	20	---	---		#DIV/0!	0	0	#DIV/0!
Selénio (µg/L Se)	10	---	---		#DIV/0!	0	0	#DIV/0!
Cloretos (mg/L Cl)	250	---	---		#DIV/0!	0	0	#DIV/0!
Sódio (mg/L Na)	200	---	---		#DIV/0!	0	0	#DIV/0!
Sulfatos (mg/L SO ₄)	250	---	---		#DIV/0!	0	0	#DIV/0!
Tetracloroetano e Tricloroetano (µg/L):	10	---	---		#DIV/0!	0	0	#DIV/0!
Tetracloroetano(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Tricloroetano(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	0	0	#DIV/0!
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	0	0	#DIV/0!
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	0	0	#DIV/0!
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Trihalometanos - total (µg/L):	100	---	---		#DIV/0!	0	0	#DIV/0!
Clorofórmio(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Bromofórmio(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Bromodichlorometano(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Dibromoclorometano(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Pesticidas – total (µg/L)	0,50	---	---		#DIV/0!	0	0	#DIV/0!
2,4-D	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Clorpirifos	0,10	---	<0,03		100%	1	1	100%
Dimetoato	0,10	---	<0,005		100%	1	1	100%
Bentazona	0,10	---	---		100%	1	1	100%
Desetilterbutilazina	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Diurão	0,10	---	<0,005		100%	1	1	100%
Ometoato	0,10	---	<0,02		100%	1	1	100%
MCPA	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Imidaclopride	0,10	---	<0,005		100%	1	1	100%
S-Metolacoloro	0,10	---	<0,005		100%	1	1	100%
Terbutilazina	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Oxadiazão	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Alfa Total (Bq/L)	0,1	---	<0,005		100%	1	1	100%
Dose Indicativa Total (mSv/yr)	0,1	---	---		100%	0	0	#DIV/0!

NOTA 1: Zonas de abastecimento controladas: Freguesia de Mira de Aire, União de Freguesias de Alcaria e Alvados, Casal Duro, Bouceiros, Demó, Livramento
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas): Não se verificaram incumprimentos

MUNICÍPIO DE PORTO DE MÓS		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE PORTO DE MÓS					Z.A. Pedreiras - Zona Alta	
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).						3º TRIMESTRE 2023 01 julho 30 setembro		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0		100%	3	3	100%
Bactérias coliformes (N/100 ml)	0	0	0		100%	3	3	100%
Desinfetante residual (mg/L)	---	<0,1	0,3		---	3	3	100%
Alumínio (µg/L Al)	200	---	---		100%	1	1	100%
Amónio (mg/L NH ₄)	0,50	---	---		100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	38		---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	41		---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	545		100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---		100%	1	1	100%
Cor (mg/L PtCo)	20	---	<2,0		100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	7,7		100%	1	1	100%
Ferro (µg/L Fe)	200	---	---		100%	1	1	100%
Manganês (µg/L Mn)	50	---	---		100%	1	1	100%
Nitratos* (mg/L NO ₃)	50	---	---		100%	1	1	100%
Nitritos (mg/L NO ₂)	0,5	---	---		100%	1	1	100%
Oxidabilidade (mg/L O ₂)	5	---	---		100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	---	<1		100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<1		100%	1	1	100%
Turvação (NTU)	4	---	<0,30		100%	1	1	100%
Antimónio (µg/L Sb)	5	---	---		100%	1	1	100%
Arsénio (µg/L As)	10	---	---		100%	1	1	100%
Benzeno (µg/L)	1,0	---	---		100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---	---		100%	1	1	100%
Boro (mg/L B)	1,0	---	---		100%	1	1	100%
Bromatos (µg/L BrO ₃)	10	---	---		100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	---		100%	1	1	100%
Cálcio (mg/L Ca)	---	---	---	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	---		100%	1	1	100%
Cianetos (µg/L CN)	50	---	---		100%	1	1	100%
Cobre (mg/L Cu)	2,0	---	---		100%	1	1	100%
Crómio (µg/L Cr)	50	---	---		100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	---	---		100%	1	1	100%
Dureza total (mg/L CaCO ₃)	---	---	---	---	---	1	1	100%
Enterococos (N/100 mL)	0	---	0		100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---		100%	1	1	100%
Magnésio (mg/L Mg)	---	---	---	---	---	1	1	100%
Mercurio (µg/L Hg)	1	---	---		100%	1	1	100%
Níquel (µg/L Ni)	20	---	---		100%	1	1	100%
Selénio (µg/L Se)	10	---	---		100%	1	1	100%
Cloretos (mg/L Cl)	250	---	---		100%	1	1	100%
Sódio (mg/L Na)	200	---	---		100%	1	1	100%
Sulfatos (mg/L SO ₄)	250	---	---		100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	---		#DIV/0!	0	0	100%
Tetracloroetano(µg/L)	---	---	---	---	---	1	1	100%
Tricloroetano(µg/L)	---	---	---	---	---	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---		#DIV/0!	0	0	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	1	1	100%
Trihalometanos - total (µg/L):	100	---	---		#DIV/0!	0	0	100%
Clorofórmio(µg/L)	---	---	---	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	---	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	---	---	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	---	---	---	---	1	1	100%
Pesticidas – total (µg/L)	0,50	---	---		#DIV/0!	0	0	#DIV/0!
2,4-D	0,10	---	---		100%	1	1	100%
Clorpirifos	0,10	---	---		100%	1	1	100%
Dimetoato	0,10	---	---		100%	1	1	100%
Bentazona	0,10	---	---		100%	1	1	100%
Desetilterbutilazina	0,10	---	---		100%	1	1	100%
Diurão	0,10	---	---		100%	1	1	100%
Ometoato	0,10	---	---		100%	1	1	100%
MCPA	0,10	---	---		100%	1	1	100%
Imidaclopride	0,10	---	---		100%	1	1	100%
S-Metolacoloro	0,10	---	---		100%	1	1	100%
Terbutilazina	0,10	---	---		100%	1	1	100%
Oxadiazão	0,10	---	---		100%	1	1	100%
Alfa Total (Bq/L)	0,1	---	---	---	100%	1	1	100%
Dose Indicativa Total (mSv/yr)	0,1	---	---	---	100%	1	1	100%

NOTA 1: Zonas de abastecimento controladas: Pedreiras, Casal da Nogueira

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas): Não se verificaram incumprimentos

MUNICÍPIO DE PORTO DE MÓS		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE PORTO DE MÓS				Z.A. Porto de Mós		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 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).						3º TRIMESTRE 2023 01 julho 30 setembro		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0		100%	6	6	100%
Bactérias coliformes (N/100 ml)	0	0	0		100%	6	6	100%
Desinfetante residual (mg/L)	---	<0,1	0,4		---	6	6	100%
Alumínio (µg/L Al)	200	<50	<50		100%	3	3	100%
Amónio (mg/L NH ₄)	0,50	<0,02	<0,02		100%	3	3	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	ND	>300		---	3	3	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	ND	>300		---	3	3	100%
Condutividade (µS/cm a 20°C)	2500	378	474		100%	3	3	100%
Clostridium perfringens (N/100ml)	0	---	0		100%	1	1	100%
Cor (mg/L PtCo)	20	<2,0	<2,0		100%	3	3	100%
pH (Unidades pH)	≥6,5 e ≤9	7,4	7,6		100%	3	3	100%
Ferro (µg/L Fe)	200	<50	119		100%	3	3	100%
Manganês (µg/L Mn)	50	---	<15		100%	1	1	100%
Nitratos ⁻ (mg/L NO ₃)	50	---	<10		100%	1	1	100%
Nitritos (mg/L NO ₂)	0,5	---	<0,020		100%	1	1	100%
Oxidabilidade (mg/L O ₂)	5	<1,5	3,5		100%	3	3	100%
Cheiro a 25°C (Factor de diluição)	3	<1	<1		100%	3	3	100%
Sabor a 25°C (Factor de diluição)	3	<1	<1		100%	3	3	100%
Turvação (NTU)	4	<0,3	3,4		100%	3	3	100%
Antimónio (µg/L Sb)	5	---	<1,5		100%	1	1	100%
Arsénio (µg/L As)	10	---	<3		100%	1	1	100%
Benzeno (µg/L)	1,0	---	<0,3		100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---	<0,03		100%	1	1	100%
Boro (mg/L B)	1,0	---	<0,015		100%	1	1	100%
Bromatos (µg/L BrO ₃)	10	---	<3		100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	<1		100%	1	1	100%
Cálcio (mg/L Ca)	---	---	35,9	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<3		100%	1	1	100%
Cianetos (µg/L CN)	50	---	<15		100%	1	1	100%
Cobre (mg/L Cu)	2,0	---	0,026		100%	1	1	100%
Crómio (µg/L Cr)	50	---	<2		100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	---	<0,3		100%	1	1	100%
Dureza total (mg/L CaCO ₃)	---	---	110	---	---	1	1	100%
Enterococos (N/100 ml)	0	0	0		100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	0,14		100%	1	1	100%
Magnésio (mg/L Mg)	---	---	6	---	---	1	1	100%
Mercúrio (µg/L Hg)	1	---	<0,2		100%	1	1	100%
Níquel (µg/L Ni)	20	---	12		100%	1	1	100%
Selénio (µg/L Se)	10	---	<3		100%	1	1	100%
Cloretos (mg/L Cl)	250	---	80		100%	1	1	100%
Sódio (mg/L Na)	200	---	53		100%	1	1	100%
Sulfatos (mg/L SO ₄)	250	---	31		100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	---		#DIV/0!	0	0	100%
Tetracloroetano(µg/L)	---	---	5	---	---	1	1	100%
Tricloroetano(µg/L)	---	---	<0,3	---	---	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---		#DIV/0!	0	0	100%
Benzo(b)fluoranteno (µg/L)	---	---	<0,01	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	---	<0,01	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	---	<0,01	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	<0,01	---	---	1	1	100%
Trihalometanos - total (µg/L):	100	---	---		#DIV/0!	0	0	100%
Clorofórmio(µg/L)	---	---	<3	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	<3	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	---	<3	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	---	<3	---	---	1	1	100%
Pesticidas – total (µg/L)	0,50	---	---		#DIV/0!	0	0	#DIV/0!
2,4-D	0,10	---	<0,03		100%	1	1	100%
Clorpirifos	0,10	---	<0,03		100%	1	1	100%
Dimetoato	0,10	---	<0,03		100%	2	2	100%
Dimetenamida-P	0,10	---	<0,03		100%	1	1	100%
Bentazona	0,10	---	<0,03		100%	1	1	100%
Metribuzina	0,10	---	<0,03		100%	1	1	100%
Desetilterbutilazina	0,10	---	---		100%	1	1	100%
Diurão	0,10	---	<0,03		100%	1	1	100%
Ometoato	0,10	---	<0,03		100%	1	1	100%
MCPA	0,10	---	<0,03		100%	1	1	100%
Imidaclopride	0,10	---	<0,005		100%	1	1	100%
Oxadiazão	0,10	---	<0,005		100%	1	1	100%
S-Metolacoloro	0,10	---	<0,03		100%	1	1	100%
Terbutilazina	0,10	---	<0,03		100%	1	1	100%
Alfa Total (Bq/L)	0,1	---	0,04	---	100%	1	1	100%
Dose Indicativa Total (mSv/yr)	0,1	---	<0,1	---	100%	1	1	100%

NOTA 1: Zonas de abastecimento controladas: Freguesia de Porto de Mós, Freguesia de Calvaria de Cima

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas): Não se verificaram incumprimentos

MUNICÍPIO DE PORTO DE MÓS		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE PORTO DE MÓS				Z.A. Serra		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 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).						3º TRIMESTRE 2023 01 julho 30 setembro		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0		100%	3	3	100%
Bactérias coliformes (N/100 ml)	0	0	0		100%	3	3	100%
Desinfetante residual (mg/L)	---	<0,1	0,2		---	3	3	100%
Alumínio (µg/L Al)	200	---	---		100%	1	1	100%
Amónio (mg/L NH ₄)	0,50	---	---		100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	41		---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	47		---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	386		100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---		100%	1	1	100%
Cor (mg/L PtCo)	20	---	<2,0		100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	7,9		100%	1	1	100%
Ferro (µg/L Fe)	200	---	---		100%	1	1	100%
Manganês (µg/L Mn)	50	---	---		100%	1	1	100%
Nitratos ⁺ (mg/L NO ₃)	50	---	<10		100%	1	1	100%
Nitritos (mg/L NO ₂)	0,5	---	---		100%	1	1	100%
Oxidabilidade (mg/L O ₂)	5	---	---		100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	---	<1		100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<1		100%	1	1	100%
Turvação (NTU)	4	---	<0,30		100%	1	1	100%
Antimónio (µg/L Sb)	5	---	---		100%	1	1	100%
Arsénio (µg/L As)	10	---	---		100%	1	1	100%
Benzeno (µg/L)	1,0	---	---		100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---	---		100%	1	1	100%
Boro (mg/L B)	1,0	---	---		100%	1	1	100%
Bromatos (µg/L BrO ₃)	10	---	---		100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	---		100%	1	1	100%
Cálcio (mg/L Ca)	---	---	---	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	---		100%	1	1	100%
Cianetos (µg/L CN)	50	---	---		100%	1	1	100%
Cobre (mg/L Cu)	2,0	---	---		100%	1	1	100%
Crómio (µg/L Cr)	50	---	---		100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	---	---		100%	1	1	100%
Dureza total (mg/L CaCO ₃)	---	---	---	---	---	1	1	100%
Enterococos (N/100 ml)	0	---	0		100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---		100%	1	1	100%
Magnésio (mg/L Mg)	---	---	---	---	---	1	1	100%
Mercurio (µg/L Hg)	1	---	---		100%	1	1	100%
Níquel (µg/L Ni)	20	---	---		100%	1	1	100%
Selénio (µg/L Se)	10	---	---		100%	1	1	100%
Cloretos (mg/L Cl)	250	---	---		100%	1	1	100%
Sódio (mg/L Na)	200	---	---		100%	1	1	100%
Sulfatos (mg/L SO ₄)	250	---	---		100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---		---	0	0	#DIV/0!
Tetracloroetano e Tricloroetano (µg/L):	10	---	---		#DIV/0!	0	0	100%
Tetracloroetano(µg/L)	---	---	---	---	---	1	1	100%
Tricloroetano(µg/L)	---	---	---	---	---	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---		#DIV/0!	0	0	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	1	1	100%
Trihalometanos - total (µg/L):	100	---	---		#DIV/0!	0	0	100%
Clorofórmio(µg/L)	---	---	---	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	---	---	---	1	1	100%
Bromodichlorometano(µg/L)	---	---	---	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	---	---	---	---	1	1	100%
Pesticidas – total (µg/L)	0,50	---	---		#DIV/0!	0	0	#DIV/0!
2,4-D	0,10	---	---		100%	1	1	100%
Clorpirifos	0,10	---	---		100%	1	1	100%
Dimetenamida-P	0,10	---	<0,030	1	0%	1	1	100%
Dimetoato	0,10	---	---		100%	1	1	100%
Diurão	0,10	---	---		100%	1	1	100%
Ometoato	0,10	---	---		100%	1	1	100%
MCPA	0,10	---	---		100%	1	1	100%
Imidaclopride	0,10	---	---		100%	1	1	100%
S-Metolacoloro	0,10	---	---		100%	1	1	100%
Terbutilazina	0,10	---	---		100%	1	1	100%
Oxadiazão	0,10	---	---		100%	1	1	100%
Alfa Total (Bq/L)	0,1	---	---		100%	1	1	100%
Dose Indicativa Total (mSv/yr)	0,1	---	---		100%	1	1	100%

NOTA 1: Zonas de abastecimento controladas: Freguesia Serro Ventos, S. Bento, Arrimal e Mendiga

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas): Não se verificaram incumprimentos

MUNICÍPIO DE PORTO DE MÓS		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE PORTO DE MÓS					Z.A. Vale Florido	
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 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).						3º TRIMESTRE 2023 01 julho 30 setembro		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	---	0		100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	---	0		100%	1	1	100%
Desinfetante residual (mg/L)	---	---	0,3	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---		#DIV/0!	0	0	#DIV/0!
Amónio (mg/L NH ₄)	0,50	---	---		#DIV/0!	0	0	#DIV/0!
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	0	0	#DIV/0!
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	0	0	#DIV/0!
Condutividade (µS/cm a 20°C)	2500	---	---		#DIV/0!	0	0	#DIV/0!
Clostridium perfringens (N/100ml)	0	---	---		#DIV/0!	0	0	#DIV/0!
Cor (mg/L PtCo)	20	---	---		#DIV/0!	0	0	#DIV/0!
pH (Unidades pH)	≥6,5 e ≤9	---	---		#DIV/0!	0	0	#DIV/0!
Ferro (µg/L Fe)	200	---	---		#DIV/0!	0	0	#DIV/0!
Manganês (µg/L Mn)	50	---	---		#DIV/0!	0	0	#DIV/0!
Nitratos ⁻ (mg/L NO ₃)	50	---	---		#DIV/0!	0	0	#DIV/0!
Nitritos (mg/L NO ₂)	0,5	---	---		#DIV/0!	0	0	#DIV/0!
Oxidabilidade (mg/L O ₂)	5	---	---		#DIV/0!	0	0	#DIV/0!
Cheiro a 25°C (Factor de diluição)	3	---	---		#DIV/0!	0	0	#DIV/0!
Sabor a 25°C (Factor de diluição)	3	---	---		#DIV/0!	0	0	#DIV/0!
Turvação (NTU)	4	---	---		#DIV/0!	0	0	#DIV/0!
Antimónio (µg/L Sb)	5	---	---		#DIV/0!	0	0	#DIV/0!
Arsénio (µg/L As)	10	---	---		#DIV/0!	0	0	#DIV/0!
Benzeno (µg/L)	1,0	---	---		#DIV/0!	0	0	#DIV/0!
Benzo(a)pireno (µg/L)	0,010	---	---		#DIV/0!	0	0	#DIV/0!
Boro (mg/L B)	1,0	---	---		#DIV/0!	0	0	#DIV/0!
Bromatos (µg/L BrO ₃)	10	---	---		#DIV/0!	0	0	#DIV/0!
Cádmio (µg/L Cd)	5,0	---	---		#DIV/0!	0	0	#DIV/0!
Cálcio (mg/L Ca)	---	---	---	---	---	0	0	#DIV/0!
Chumbo (µg/L Pb)	25	---	---		#DIV/0!	0	0	#DIV/0!
Cianetos (µg/L CN)	50	---	---		#DIV/0!	0	0	#DIV/0!
Cobre (mg/L Cu)	2,0	---	---		#DIV/0!	0	0	#DIV/0!
Crómio (µg/L Cr)	50	---	---		#DIV/0!	0	0	#DIV/0!
1,2 - dicloroetano (µg/L)	3,0	---	---		#DIV/0!	0	0	#DIV/0!
Dureza total (mg/L CaCO ₃)	---	---	---	---	---	0	0	#DIV/0!
Enterococos (N/100 ml)	0	---	---		#DIV/0!	0	0	#DIV/0!
Fluoretos (mg/L F)	1,5	---	---		#DIV/0!	0	0	#DIV/0!
Magnésio (mg/L Mg)	---	---	---	---	---	0	0	#DIV/0!
Mercurio (µg/L Hg)	1	---	---		#DIV/0!	0	0	#DIV/0!
Níquel (µg/L Ni)	20	---	---		#DIV/0!	0	0	#DIV/0!
Selénio (µg/L Se)	10	---	---		#DIV/0!	0	0	#DIV/0!
Cloretos (mg/L Cl)	250	---	---		#DIV/0!	0	0	#DIV/0!
Sódio (mg/L Na)	200	---	---		#DIV/0!	0	0	#DIV/0!
Sulfatos (mg/L SO ₄)	250	---	---		#DIV/0!	0	0	#DIV/0!
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---		---	0	0	#DIV/0!
Tetracloroetano e Tricloroetano (µg/L):	10	---	---		#DIV/0!	0	0	#DIV/0!
Tetracloroetano(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Tricloroetano(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	0	0	#DIV/0!
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	0	0	#DIV/0!
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	0	0	#DIV/0!
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Trihalometanos - total (µg/L):	100	---	---		#DIV/0!	0	0	#DIV/0!
Clorofórmio(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Bromofórmio(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Bromodiclorometano(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Dibromoclorometano(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Pesticidas – total (µg/L)	0,50	---	---		#DIV/0!	0	0	#DIV/0!
Alacloro	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Bentazona	0,10	---	---		100%	0	0	#DIV/0!
Desetilterbutilazina	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Diurão	0,10	---	---		#DIV/0!	0	0	#DIV/0!
MCPA	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Terbutilazina	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Radão (Bq/L)	100	---	---	---	100%	0	0	#DIV/0!
Alfa Total (Bq/L)	0,1	---	---	---	100%	0	0	#DIV/0!
Beta Total (Bq/L)	1	---	---	---	100%	0	0	#DIV/0!
Dose Indicativa Total (mSv/yr)	0,1	---	---	---	100%	0	0	#DIV/0!

NOTA 1: Zonas de abastecimento controladas: Vale Florido (parte)

NOTA 2: Parâmetro (conservativo) analisado pela entidade gestora em alta - AQUANENA

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas): Não se verificaram incumprimentos.

MUNICÍPIO DE PORTO DE MÓS		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE PORTO DE MÓS				Z.A. Vale Florido (SMAS)		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 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).						3º TRIMESTRE 2023 01 julho 30 setembro		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	---	0		100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	---	0		100%	1	1	100%
Desinfetante residual (mg/L)	---	---	0,6	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---		#DIV/0!	0	0	#DIV/0!
Amónio (mg/L NH ₄)	0,50	---	---		#DIV/0!	0	0	#DIV/0!
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	0	0	#DIV/0!
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	0	0	#DIV/0!
Condutividade (µS/cm a 20°C)	2500	---	---		#DIV/0!	0	0	#DIV/0!
Clostridium perfringens (N/100ml)	0	---	---		#DIV/0!	0	0	#DIV/0!
Cor (mg/L PtCo)	20	---	---		#DIV/0!	0	0	#DIV/0!
pH (Unidades pH)	≥6,5 e ≤9	---	---		#DIV/0!	0	0	#DIV/0!
Ferro (µg/L Fe)	200	---	---		#DIV/0!	0	0	#DIV/0!
Manganês (µg/L Mn)	50	---	---		#DIV/0!	0	0	#DIV/0!
Nitratos ⁻ (mg/L NO ₃)	50	---	---		#DIV/0!	0	0	#DIV/0!
Nitritos (mg/L NO ₂)	0,5	---	---		#DIV/0!	0	0	#DIV/0!
Oxidabilidade (mg/L O ₂)	5	---	---		#DIV/0!	0	0	#DIV/0!
Cheiro a 25°C (Factor de diluição)	3	---	---		#DIV/0!	0	0	#DIV/0!
Sabor a 25°C (Factor de diluição)	3	---	---		#DIV/0!	0	0	#DIV/0!
Turvação (NTU)	4	---	---		#DIV/0!	0	0	#DIV/0!
Antimónio (µg/L Sb)	5	---	---		#DIV/0!	0	0	#DIV/0!
Arsénio (µg/L As)	10	---	---		#DIV/0!	0	0	#DIV/0!
Benzeno (µg/L)	1,0	---	---		#DIV/0!	0	0	#DIV/0!
Benzo(a)pireno (µg/L)	0,010	---	---		#DIV/0!	0	0	#DIV/0!
Boro (mg/L B)	1,0	---	---		#DIV/0!	0	0	#DIV/0!
Bromatos (µg/L BrO ₃)	10	---	---		#DIV/0!	0	0	#DIV/0!
Cádmio (µg/L Cd)	5,0	---	---		#DIV/0!	0	0	#DIV/0!
Cálcio (mg/L Ca)	---	---	---	---	---	0	0	#DIV/0!
Chumbo (µg/L Pb)	25	---	---		#DIV/0!	0	0	#DIV/0!
Cianetos (µg/L CN)	50	---	---		#DIV/0!	0	0	#DIV/0!
Cobre (mg/L Cu)	2,0	---	---		#DIV/0!	0	0	#DIV/0!
Crómio (µg/L Cr)	50	---	---		#DIV/0!	0	0	#DIV/0!
1,2 – dicloroetano (µg/L)	3,0	---	---		#DIV/0!	0	0	#DIV/0!
Dureza total (mg/L CaCO ₃)	---	---	---	---	---	0	0	#DIV/0!
Enterococos (N/100 mL)	0	---	---		#DIV/0!	0	0	#DIV/0!
Fluoretos (mg/L F)	1,5	---	---		#DIV/0!	0	0	#DIV/0!
Magnésio (mg/L Mg)	---	---	---	---	---	0	0	#DIV/0!
Mercurio (µg/L Hg)	1	---	---		#DIV/0!	0	0	#DIV/0!
Níquel (µg/L Ni)	20	---	---		#DIV/0!	0	0	#DIV/0!
Selénio (µg/L Se)	10	---	---		#DIV/0!	0	0	#DIV/0!
Cloretos (mg/L Cl)	250	---	---		#DIV/0!	0	0	#DIV/0!
Sódio (mg/L Na)	200	---	---		#DIV/0!	0	0	#DIV/0!
Sulfatos (mg/L SO ₄)	250	---	---		#DIV/0!	0	0	#DIV/0!
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---		---	0	0	#DIV/0!
Tetracloroetano e Tricloroetano (µg/L):	10	---	---		#DIV/0!	0	0	#DIV/0!
Tetracloroetano(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Tricloroetano(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	0	0	#DIV/0!
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	0	0	#DIV/0!
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	0	0	#DIV/0!
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Trihalometanos - total (µg/L):	100	---	---		#DIV/0!	0	0	#DIV/0!
Clorofórmio(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Bromofórmio(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Bromodichlorometano(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Dibromoclorometano(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Pesticidas – total (µg/L)	0,50	---	---		#DIV/0!	0	0	#DIV/0!
Alacloro	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Bentazona	0,10	---	---		100%	0	0	#DIV/0!
Desetilterbutilazina	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Diurão	0,10	---	---		#DIV/0!	0	0	#DIV/0!
MCPA	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Radão (Bq/L)	100	---	---	---	100%	0	0	#DIV/0!
Beta Total (Bq/L)	1	---	---	---	100%	0	0	#DIV/0!
Dose Indicativa Total (mSv/yr)	0,1	---	---	---	100%	0	0	#DIV/0!

NOTA 1: Zonas de abastecimento controladas: Vale Florido (parte)

NOTA 2: Parâmetro (conservativo) analisado pela entidade gestora em alta - ÁGUAS DE SANTARÉM

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas): Não se verificaram incumprimentos.