



Referência interna 7854 /2021	n.º de processo 2021/800.10.303/1 residuais	tipo de processo Monitorização do abastecimento e distribuição de água e do saneamento de águas
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## EDITAL

----**José Jorge Couto Vala**, Presidente da Câmara Municipal de Porto de Mós, em cumprimento do disposto no nº1, do artigo 17, do Decreto-Lei nº 306/2007, de 27 de Agosto, alterado pelo Decreto-Lei nº 152/2017, 7 de Dezembro, torna públicos, os resultados obtidos nas análises efetuadas à qualidade da água para consumo humano relativos ao 1º Trimestre de 2021.

Os resultados analíticos apresentados evidenciam que a água distribuída pelo Município de Porto de Mós está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei nº 306/2007, de 27 de Agosto, na sua redação atual.-----

Paços do Concelho de Porto de Mós, 31 de maio de 2021

Pelo Município de Porto de Mós,  
O Presidente da Câmara Municipal



MUNICÍPIO DE PORTO DE MÓS	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> 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, 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).						1º TRIMESTRE 2021 01 janeiro 31 março		
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)	---	0,3	0,4	---	---	3	3	100%
Alumínio (µg/L Al)	200	---	---		100%	1	1	100%
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---		#DIV/O!	0	0	#DIV/O!
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	593		100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---		#DIV/O!	0	0	#DIV/O!
Cor (mg/L PtCo)	20	---	<2		100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	7,6		100%	1	1	100%
Ferro (µg/L Fe)	200	---	<50		100%	1	1	100%
Manganês (µg/L Mn)	50	---	---		#DIV/O!	0	0	#DIV/O!
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---		#DIV/O!	0	0	#DIV/O!
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---		#DIV/O!	0	0	#DIV/O!
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	---		#DIV/O!	0	0	#DIV/O!
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	---	---		#DIV/O!	0	0	#DIV/O!
Arsénio (µg/L As)	10	---	---		#DIV/O!	0	0	#DIV/O!
Benzeno (µg/L)	1,0	---	---		#DIV/O!	0	0	#DIV/O!
Benzo(a)pireno (µg/L)	0,010	---	---		#DIV/O!	0	0	#DIV/O!
Boro (mg/L B)	1,0	---	---		#DIV/O!	0	0	#DIV/O!
Bromatos (µg/L BrO <sub>3</sub> )	10	---	---		#DIV/O!	0	0	#DIV/O!
Cádmio (µg/L Cd)	5,0	---	---		#DIV/O!	0	0	#DIV/O!
Cálcio (mg/L Ca)	---	---	---	---	---	0	0	#DIV/O!
Chumbo (µg/L Pb)	25	---	---		#DIV/O!	0	0	#DIV/O!
Cianetos (µg/L CN)	50	---	---		#DIV/O!	0	0	#DIV/O!
Cobre (mg/L Cu)	2,0	---	---		#DIV/O!	0	0	#DIV/O!
Crómio (µg/L Cr)	50	---	---		#DIV/O!	0	0	#DIV/O!
1,2 - dicloroetano (µg/L)	3,0	---	---		#DIV/O!	0	0	#DIV/O!
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	---	---	---	0	0	#DIV/O!
Enterococos (N/100 ml)	0	---	0		100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---		#DIV/O!	0	0	#DIV/O!
Magnésio (mg/L Mg)	---	---	---	---	---	0	0	#DIV/O!
Merúrio (µg/L Hg)	1	---	---		#DIV/O!	0	0	#DIV/O!
Níquel (µg/L Ni)	20	---	---		#DIV/O!	0	0	#DIV/O!
Selénio (µg/L Se)	10	---	---		#DIV/O!	0	0	#DIV/O!
Cloretos (mg/L Cl)	250	---	---		#DIV/O!	0	0	#DIV/O!
Sódio (mg/L Na)	200	---	---		#DIV/O!	0	0	#DIV/O!
Sulfatos (mg/L SO <sub>4</sub> )	250	---	---		#DIV/O!	0	0	#DIV/O!
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	0	0	#DIV/O!
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---		#DIV/O!	0	0	#DIV/O!
Tetracloroeteno(µg/L)	---	---	---	---	---	0	0	#DIV/O!
Tricloroeteno(µg/L)	---	---	---	---	---	0	0	#DIV/O!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---		100%	0	0	#DIV/O!
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	0	0	#DIV/O!
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	0	0	#DIV/O!
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	0	0	#DIV/O!
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	0	0	#DIV/O!
Trihalometanos - total (µg/L):	100	---	---		#DIV/O!	0	0	#DIV/O!
Clorofórmio(µg/L)	---	---	---	---	---	0	0	#DIV/O!
Bromofórmio(µg/L)	---	---	---	---	---	0	0	#DIV/O!
Bromodiclorometano(µg/L)	---	---	---	---	---	0	0	#DIV/O!
Dibromoclorometano(µg/L)	---	---	---	---	---	0	0	#DIV/O!
Pesticidas – total (µg/L)	0,50	---	---		#DIV/O!	0	0	#DIV/O!
Pesticida 1 (µg/L)	0,10	---	---		#DIV/O!	0	0	#DIV/O!
Pesticida 2 (µg/L)	0,10	---	---		#DIV/O!	0	0	#DIV/O!
Pesticida 3 (µg/L)	0,10	---	---		#DIV/O!	0	0	#DIV/O!
Pesticida 4 (µg/L)	0,10	---	---		#DIV/O!	0	0	#DIV/O!

NOTA 1: Zonas de abastecimento controladas: Alqueidão da Serra e Ribeira de Baixo

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



MUNICIPIO DE PORTO DE MÓS		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE PORTO DE MÓS					Z.A. Chão Pardo	
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).							1º TRIMESTRE 2021 01 janeiro 31 março	
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%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0		100%	2	2	100%
Desinfetante residual (mg/L)	---	0,2	0,2	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	#DIV/0!	0	0	#DIV/0!
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	#DIV/0!	0	0	#DIV/0!
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	228	---	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---	---	#DIV/0!	0	0	#DIV/0!
Cor (mg/L PtCo)	20	---	<2	---	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	7,3	---	100%	1	1	100%
Ferro (µg/L Fe)	200	---	<50	---	100%	1	1	100%
Manganês (µg/L Mn)	50	---	---	---	#DIV/0!	0	0	#DIV/0!
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	13	---	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	#DIV/0!	0	0	#DIV/0!
Oxidabilidade (mg/L O <sub>2</sub> )	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	---	1,6	---	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	---	---	---	#DIV/0!	0	0	#DIV/0!
Boro (mg/L B)	1,0	---	---	---	#DIV/0!	0	0	#DIV/0!
Bromatos (µg/L BrO <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	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!
Mercúrio (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 <sub>4</sub> )	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	100%
Clorpirifos	0,10	---	---	---	#DIV/0!	0	0	#DIV/0!
Desetiterbutilazina	0,10	---	---	---	#DIV/0!	0	0	#DIV/0!
Dimetoato	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!
Metolacloro	0,10	---	---	---	100%	0	0	100%
Terbutilazina	0,10	---	---	---	#DIV/0!	0	0	#DIV/0!
Ometoato	0,10	---	---	---	#DIV/0!	0	0	#DIV/0!
Imidaclopride	0,10	---	---	---	#DIV/0!	0	0	#DIV/0!
Oxadiazão	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: Chão Pardo

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



MUNICIPIO DE PORTO DE MÓS		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE PORTO DE MÓS				Z.A. Mira de Aire		
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).						1º TRIMESTRE 2021 01 janeiro 31 março		
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	0,5	---	---	6	6	100%
Alumínio (µg/L Al)	200	<30	61		100%	4	4	100%
Amónio (mg/L NH <sub>4</sub> )	0,50	---	<0,02		100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	4	4	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	4	4	100%
Condutividade (µS/cm a 20°C)	2500	212	807		100%	4	4	100%
Clostridium perfringens (N/100ml)	0	0	0		100%	4	4	100%
Cor (mg/L PtCo)	20	<2,0	<2,0		100%	4	4	100%
pH (Unidades pH)	≥6,5 e ≤9	7,9	8,3		100%	4	4	100%
Ferro (µg/L Fe)	200	---	<50		100%	1	1	100%
Manganês (µg/L Mn)	50	---	<15		100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	<10		100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	<0,020		100%	1	1	100%
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	<1,5		100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	<1	<1		100%	4	4	100%
Sabor a 25°C (Factor de diluição)	3	<1	<1		100%	4	4	100%
Turvação (NTU)	4	<0,30	0,32		100%	4	4	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	---	<0,21		100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---	<0,003		100%	1	1	100%
Boro (mg/L B)	1,0	---	<0,3		100%	1	1	100%
Bromatos (µg/L BrO <sub>3</sub> )	10	---	<3,0		100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	<1,0		100%	1	1	100%
Cálcio (mg/L Ca)	---	---	47	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<3,0		100%	1	1	100%
Cianetos (µg/L CN)	50	---	15		100%	1	1	100%
Cobre (mg/L Cu)	2,0	---	<0,3		100%	1	1	100%
Crómio (µg/L Cr)	50	---	<2,0		100%	1	1	100%
1,2-dicloroetano (µg/L)	3,0	---	<0,22		100%	1	1	100%
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	130	---	---	1	1	100%
Enterococos (N/100 ml)	0	0	0		100%	4	4	100%
Fluoretos (mg/L F)	1,5	---	<0,10		100%	1	1	100%
Magnésio (mg/L Mg)	---	---	3,7	---	---	1	1	100%
Mercurio (µg/L Hg)	1	---	<0,20		100%	1	1	100%
Níquel (µg/L Ni)	20	---	<5		100%	1	1	100%
Selénio (µg/L Se)	10	---	<3,0		100%	1	1	100%
Cloretos (mg/L Cl)	250	---	<10		100%	1	1	100%
Sódio (mg/L Na)	200	---	6		100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	10		100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	0	0	#DIV/0!
Tetracloroetano e Tricloroetano (µg/L):	10	---	<0,49		100%	1	1	100%
Tetracloroetano (µg/L)	---	---	<0,49	---	---	1	1	100%
Tricloroetano (µg/L)	---	---	<0,45	---	---	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	<0,010		100%	1	1	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	---	27		100%	1	1	100%
Clorofórmio (µg/L)	---	---	14,6	---	---	1	1	100%
Bromofórmio (µg/L)	---	---	1,06	---	---	1	1	100%
Bromodichlorometano (µg/L)	---	---	6,8	---	---	1	1	100%
Dibromodichlorometano (µg/L)	---	---	5	---	---	1	1	100%
Pesticidas - total (µg/L)	0,50	---	<0,030		100%	1	1	100%
Alacolor	0,10	---	<0,030		100%	1	1	100%
Bentazona	0,10	---	<0,025		100%	1	1	100%
Clorpirifos	0,10	---	<0,030		100%	1	1	100%
Desetilertbutilazina	0,10	---	<0,030		100%	1	1	100%
Dimetoato	0,10	---	<0,030		100%	1	1	100%
Diurão	0,10	---	<0,030		100%	1	1	100%
MCPA	0,10	---	<0,025		100%	1	1	100%
Metolacolor	0,10	---	<0,030		100%	1	1	100%
Terbutilazina	0,10	---	<0,030		100%	1	1	100%
Omtoato	0,10	---	<0,030		100%	1	1	100%
Imidaclopride	0,10	---	<0,030		100%	1	1	100%
Oxadiazão	0,10	---	<0,030		100%	1	1	100%
Radão (Bq/L)	100	---	---	---	100%	0	0	#DIV/0!
Alfa Total (Bq/L)	0,1	---	<0,4	---	100%	1	1	100%
Beta Total (Bq/L)	1	---	---	---	100%	0	0	#DIV/0!
Dose Indicativa Total (mSv/yr)	0,1	---	<0,10	---	100%	1	1	100%

NOTA 1: Zonas de abastecimento controladas: Mira de Aire

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



MUNICIPIO DE PORTO DE MÓS		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE PORTO DE MÓS					Z.A. Pedreiras - Zona Alta	
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).						1º TRIMESTRE 2021 01 janeiro 31 março		
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)	---	0,3	0,4		---	3	3	100%
Alumínio (µg/L Al)	200	---	<30		100%	1	1	100%
Amónio (mg/L NH <sub>4</sub> )	0,50	---	<0,02		100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	0		---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	0		---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	611		100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	0		100%	1	1	100%
Cor (mg/L PtCo)	20	---	<2		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 <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	12		100%	1	1	100%
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	<0,02		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	---	0,42		100%	1	1	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	---	<0,21		100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---	<0,003		100%	1	1	100%
Boro (mg/L B)	1,0	---	<0,3		100%	1	1	100%
Bromatos (µg/L BrO <sub>3</sub> )	10	---	<3,0		100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	<1,0		100%	1	1	100%
Cálcio (mg/L Ca)	---	---	100	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<3,0		100%	1	1	100%
Cianetos (µg/L CN)	50	---	<15		100%	1	1	100%
Cobre (mg/L Cu)	2,0	---	<0,3		100%	1	1	100%
Crómio (µg/L Cr)	50	---	<2,0		100%	1	1	100%
1,2 - dicloroetano (µg/L)	3,0	---	<0,22		100%	1	1	100%
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	280	---	---	1	1	100%
Enterococos (N/100 mL)	0	---	0		100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	<0,10		100%	1	1	100%
Magnésio (mg/L Mg)	---	---	8	---	---	1	1	100%
Mercurio (µg/L Hg)	1	---	<0,20		100%	1	1	100%
Níquel (µg/L Ni)	20	---	<5		100%	1	1	100%
Selénio (µg/L Se)	10	---	<3,0		100%	1	1	100%
Cloretos (mg/L Cl)	250	---	20		100%	1	1	100%
Sódio (mg/L Na)	200	---	12		100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	11		100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	<0,49		100%	1	1	100%
Tetracloroetano (µg/L)	---	---	<0,49	---	---	1	1	100%
Tricloroetano (µg/L)	---	---	<0,45	---	---	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	<0,010		100%	1	1	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	---	<0,58		100%	1	1	100%
Clorofórmio (µg/L)	---	---	<0,48	---	---	1	1	100%
Bromofórmio (µg/L)	---	---	<0,54	---	---	1	1	100%
Bromodiclorometano (µg/L)	---	---	<0,58	---	---	1	1	100%
Dibromoclorometano (µg/L)	---	---	<0,58	---	---	1	1	100%
Pesticidas - total (µg/L)	0,50	---	<0,030		100%	1	1	100%
Alacloro	0,10	---	<0,030		100%	1	1	100%
Bentazona	0,10	---	<0,025		100%	1	1	100%
Clorpirifos	0,10	---	<0,030		100%	1	1	100%
Desetièrbutilazina	0,10	---	<0,030		100%	1	1	100%
Dimetoato	0,10	---	<0,030		100%	1	1	100%
Diurão	0,10	---	<0,030		100%	1	1	100%
MCPA	0,10	---	<0,025		100%	1	1	100%
Metolaclo	0,10	---	<0,030		100%	1	1	100%
Terbutilazina	0,10	---	<0,030		100%	1	1	100%
Ometoato	0,10	---	<0,030		100%	1	1	100%
Imidaclopride	0,10	---	<0,030		100%	1	1	100%
Oxadiazão	0,10	---	<0,030		100%	1	1	100%
Radão (Bq/L)	100	---	---	---	100%	0	0	#DIV/0!
Alfa Total (Bq/L)	0,1	---	<0,04	---	100%	1	1	100%
Beta Total (Bq/L)	1	---	---	---	100%	0	0	#DIV/0!
Dose Indicativa Total (mSv/yr)	0,1	---	<0,10	---	100%	1	1	100%

NOTA 1: Zonas de abastecimento controladas: Pedreiras - Zona Alta

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 <sup>1</sup> 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).						1º TRIMESTRE 2021 01 janeiro 31 março		
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)	---	0,2	0,6	---	---	6	6	100%
Alumínio (µg/L Al)	200	<30	43	---	100%	2	2	100%
Amónio (mg/L NH <sub>4</sub> )	0,50	<0,02	<0,02	---	100%	2	2	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	37	---	---	2	2	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	25	---	---	2	2	100%
Condutividade (µS/cm a 20°C)	2500	557	565	---	100%	2	2	100%
Clostridium perfringens (N/100ml)	0	---	0	---	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	---	100%	2	2	100%
pH (Unidades pH)	≥6,5 e ≤9	7,5	7,6	---	100%	2	2	100%
Ferro (µg/L Fe)	200	<50	<50	---	100%	2	2	100%
Manganês (µg/L Mn)	50	---	<15	---	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	11	---	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	<0,02	---	100%	1	1	100%
Oxidabilidade (mg/L O <sub>2</sub> )	5	<1,5	<1,5	---	100%	2	2	100%
Cheiro a 25°C (Factor de diluição)	3	<1	<1	---	100%	2	2	100%
Sabor a 25°C (Factor de diluição)	3	<1	<1	---	100%	2	2	100%
Turvação (NTU)	4	<0,3	0,69	---	100%	2	2	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	---	<0,21	---	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---	<0,003	---	100%	1	1	100%
Boro (mg/L B)	1,0	---	<0,3	---	100%	1	1	100%
Bromatos (µg/L BrO <sub>3</sub> )	10	---	<3,0	---	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	<1,0	---	100%	1	1	100%
Cálcio (mg/L Ca)	---	---	80	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<3,0	---	100%	1	1	100%
Cianetos (µg/L CN)	50	---	<15	---	100%	1	1	100%
Cobre (mg/L Cu)	2,0	---	<0,3	---	100%	1	1	100%
Crómio (µg/L Cr)	50	---	<2,0	---	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	---	<0,22	---	100%	1	1	100%
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	230	---	---	1	1	100%
Enterococos (N/100 ml)	0	0	0	---	100%	2	2	100%
Fluoretos (mg/L F)	1,5	---	0,1	---	100%	1	1	100%
Magnésio (mg/L Mg)	---	---	8	---	---	1	1	100%
Merúrio (µg/L Hg)	1	---	<5	---	100%	1	1	100%
Níquel (µg/L Ni)	20	---	<5	---	100%	1	1	100%
Selénio (µg/L Se)	10	---	<3,0	---	100%	1	1	100%
Cloretos (mg/L Cl)	250	---	37	---	100%	1	1	100%
Sódio (mg/L Na)	200	---	23	---	100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	24	---	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	<0,49	---	100%	1	1	100%
Tetracloroetano (µg/L)	---	---	<0,49	---	---	1	1	100%
Tricloroetano (µg/L)	---	---	<0,45	---	---	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	<0,010	---	100%	1	1	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	---	8,7	---	100%	1	1	100%
Clorofórmio (µg/L)	---	---	<0,48	---	---	1	1	100%
Bromofórmio (µg/L)	---	---	5,3	---	---	1	1	100%
Bromodichlorometano (µg/L)	---	---	<0,58	---	---	1	1	100%
Dibromoclorometano (µg/L)	---	---	3,39	---	---	1	1	100%
Pesticidas – total (µg/L)	0,50	---	<0,030	---	100%	1	1	100%
Alacloro	0,10	---	<0,030	---	100%	1	1	100%
Bentazona	0,10	---	<0,025	---	100%	1	1	100%
Clorpirifos	0,10	---	<0,030	---	100%	1	1	100%
Desetilterbutilazina	0,10	---	<0,030	---	100%	1	1	100%
Dimetoato	0,10	---	<0,030	---	100%	1	1	100%
Dirão	0,10	---	<0,030	---	100%	1	1	100%
MCPA	0,10	---	<0,025	---	100%	1	1	100%
Metolacoloro	0,10	---	<0,030	---	100%	1	1	100%
Terbutilazina	0,10	---	<0,030	---	100%	1	1	100%
Ometoato	0,10	---	<0,030	---	100%	1	1	100%
Imidaclopride	0,10	---	<0,030	---	100%	1	1	100%
Oxadiazão	0,10	---	<0,030	---	100%	1	1	100%
Radão (Bq/L)	100	---	---	---	100%	1	1	100%
Alfa Total (Bq/L)	0,1	---	0,04	---	100%	1	1	100%
Beta Total (Bq/L)	1	---	---	---	100%	1	1	100%
Dose Indicativa Total (mSv/yr)	0,1	---	<0,010	---	100%	1	1	100%

NOTA 1: Zonas de abastecimento controladas: Porto de Mós

Informação complementar relativa à averiguação das situações de incumprimento dos VR (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 <sup>1</sup> 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).							1º TRIMESTRE 2021 01 janeiro 31 março	
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 <sub>4</sub> )	0,50	---	---		#DIV/0!	0	0	#DIV/0!
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	459		100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---		#DIV/0!	0	0	#DIV/0!
Cor (mg/L PtCo)	20	---	<2		100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	7,8		100%	1	1	100%
Ferro (µg/L Fe)	200	---	---		#DIV/0!	0	0	#DIV/0!
Manganês (µg/L Mn)	50	---	---		#DIV/0!	0	0	#DIV/0!
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	<10		100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---		#DIV/0!	0	0	#DIV/0!
Oxidabilidade (mg/L O <sub>2</sub> )	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	---	<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	---	---		#DIV/0!	0	0	#DIV/0!
Boro (mg/L B)	1,0	---	---		#DIV/0!	0	0	#DIV/0!
Bromatos (µg/L BrO <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	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!
Sódio (mg/L Na)	200	---	---		#DIV/0!	0	0	#DIV/0!
Sulfatos (mg/L SO <sub>4</sub> )	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!
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!
Bromodlorometano (µg/L)	---	---	---	---	---	0	0	#DIV/0!
Dibromodlorometano (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	100%
Clorpirifos	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Desetilterbutilazina	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Dimetoato	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Dirão	0,10	---	---		#DIV/0!	0	0	#DIV/0!
MCPA	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Metolacoloro	0,10	---	---		100%	0	0	100%
Terbutilazina	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Ometoato	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Imidaclopride	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Oxadiazão	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: Serra

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



MUNICIPIO DE PORTO DE MÓS		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> 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).						1º TRIMESTRE 2021 01 janeiro 31 março		
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)	---	---	0,1	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---		#DIV/0!	0	0	#DIV/0!
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---		#DIV/0!	0	0	#DIV/0!
Número de colónias a 22 °C (N/ml)	Sem alteração a normal	---	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração a normal	---	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	294		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	---	6,8		100%	1	1	100%
Ferro (µg/L Fe)	200	---	---		#DIV/0!	0	0	#DIV/0!
Manganês (µg/L Mn)	50	---	---		#DIV/0!	0	0	#DIV/0!
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---		#DIV/0!	0	0	#DIV/0!
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---		#DIV/0!	0	0	#DIV/0!
Oxidabilidade (mg/L O <sub>2</sub> )	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	---	<0,30		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	---	---		#DIV/0!	0	0	#DIV/0!
Boro (mg/L B)	1,0	---	---		#DIV/0!	0	0	#DIV/0!
Bromatos (µg/L BrO <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	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!
Sódio (mg/L Na)	200	---	---		#DIV/0!	0	0	#DIV/0!
Sulfatos (mg/L SO <sub>4</sub> )	250	---	---		#DIV/0!	0	0	#DIV/0!
Carbono Orgânico Total (mg/L C)	Sem alteração a normal	---	---		---	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!
Dibromodichlorometano (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

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





MUNICIPIO DE PORTO DE MÓS		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> 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).						1º TRIMESTRE 2021 01 janeiro 31 março		
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	
Escheríchia 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)	---	---	0,4	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---		#DIV/0!	0	0	#DIV/0!
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---		#DIV/0!	0	0	#DIV/0!
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	290		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	---	7,3		100%	1	1	100%
Ferro (µg/L Fe)	200	---	---		#DIV/0!	0	0	#DIV/0!
Manganês (µg/L Mn)	50	---	---		#DIV/0!	0	0	#DIV/0!
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---		#DIV/0!	0	0	#DIV/0!
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---		#DIV/0!	0	0	#DIV/0!
Oxidabilidade (mg/L O <sub>2</sub> )	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	---	<0,30		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	---	---		#DIV/0!	0	0	#DIV/0!
Boro (mg/L B)	1,0	---	---		#DIV/0!	0	0	#DIV/0!
Bromatos (µg/L BrO <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	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!
Mercúrio (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 <sub>4</sub> )	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

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