



MUNICIPIO DE PORTO DE MÓS

CÂMARA MUNICIPAL

GABINETE DE AMBIENTE

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, torna públicos, os resultados obtidos nas análises efectuadas à qualidade da água para consumo humano relativos ao 3º Trimestre de 2017.

Os resultados analíticos apresentados evidenciam que a água distribuída a essa Entidade está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei 306/2007, de 27 de Agosto. As não conformidades encontradas foram situações pontuais sem continuidade evidenciadas pela repetição das amostragens e análises, sempre realizada nestas situações.

Porto de Mós, 28 de novembro de 2017

O Presidente da Câmara Municipal

Jorge Vala

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, 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 2017 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	24	1	67%	3	3	100%
Desinfetante residual (mg/L)	---	0,2	0,3	---	---	3	3	100%
Alumínio (µg/L Al)	200	---	---		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	---	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	---	280		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	---	7,1		100%	1	1	100%
Ferro (µg/L Fe)	200	---	---		100%	1	1	100%
Manganês (µg/L Mn)	50	---	<15		100%	1	1	100%
Nitratos ⁴ (mg/L NO ₃)	50	---	---		#DIV/0!	0	0	#DIV/0!
Nitritos (mg/L NO ₂)	0,5	---	---		100%	1	1	100%
Oxidabilidade (mg/L O ₂)	5	---	<1,0		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%
Turbidez (NTU)	4	---	0,5		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 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	---	---		100%	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!
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: Zonas de abastecimento controladas: Alqueidão da Serra e 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): 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.

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, 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 2017 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	<0,1	---	---	3	3	100%
Alumínio (µg/L Al)	200	---	---		#DIV/0!	0	0	#DIV/0!
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	0	45	---	---	3	3	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	37	---	---	3	3	100%
Condutividade (µS/cm a 20°C)	2500	330	800		100%	3	3	100%
Clostridium perfringens (N/100ml)	0	---	---		#DIV/0!	0	0	#DIV/0!
Cor (mg/L PtCo)	20	<2	4,8		100%	3	3	100%
pH (Unidades pH)	≥6,5 e ≤9	7,2	7,5		100%	3	3	100%
Ferro (µg/L Fe)	200	---	---		#DIV/0!	0	0	#DIV/0!
Manganês (µg/L Mn)	50	<15	<15		100%	3	3	100%
Nitratos ² (mg/L NO ₃)	50	<10	<10		100%	3	3	100%
Nitritos (mg/L NO ₂)	0,5	---	<0,02		100%	3	3	100%
Oxidabilidade (mg/L O ₂)	5	<1,0	<1,0		100%	3	3	100%
Chelro 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	0,7	1,3		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	---	---		#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!
Bromodiorometano (µg/L)	---	---	---	---	---	0	0	#DIV/0!
Dibromodiorometano (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%
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: 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 ¹ 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).						3º TRIMESTRE 2017 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	>1,5		---	3	3	100%
Alumínio (µg/L Al)	200	73	130		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	0	32		---	3	3	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	84		---	3	3	100%
Condutividade (µS/cm a 20°C)	2500	170	220		100%	3	3	100%
Clostridium perfringens (N/100ml)	0	0	0		100%	3	3	100%
Cor (mg/L PtCo)	20	<2,0	4,9		100%	3	3	100%
pH (Unidades pH)	≥6,5 e ≤9	7,8	8,2		100%	3	3	100%
Ferro (µg/L Fe)	200	---	---		#DIV/0!	0	0	#DIV/0!
Manganês (µg/L Mn)	50	<15	<15		100%	3	3	100%
Nitratos ⁻ (mg/L NO ₃)	50	<10	<10		100%	3	3	100%
Nitritos (mg/L NO ₂)	0,5	---	---		#DIV/0!	0	0	#DIV/0!
Oxidabilidade (mg/L O ₂)	5	<1,0	1,7		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	0,6	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	---	---		#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!
Bromodiorometano (µg/L)	---	---	---		---	0	0	#DIV/0!
Dibromodiorometano (µg/L)	---	---	---		---	0	0	#DIV/0!
Pesticidas - total (µg/L)	0,50	---	---		#DIV/0!	0	0	#DIV/0!
Atrazina (µg/L)	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Desetil-atrazina (µg/L)	0,10	---	---		100%	0	0	100%
Diurão (µg/L)	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Linurão (µg/L)	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Terbutilazina (µg/L)	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Alacloro (µg/L)	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Desetilterbutilazina (µg/L)	0,10	---	---		#DIV/0!	0	0	#DIV/0!

NOTA 1: Zonas de abastecimento controladas: Mira de Aire

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 ¹ 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).						3º TRIMESTRE 2017 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	6		100%	3	3	100%
Desinfetante residual (mg/L)	---	<0,1	0,4		---	3	3	100%
Alumínio (µg/L Al)	200	---	---		#DIV/0!	0	0	#DIV/0!
Amónio (mg/L NH ₃)	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	---	630		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		7,2		100%	1	1	100%
Ferro (µg/L Fe)	200	---	---		#DIV/0!	0	0	#DIV/0!
Manganês (µg/L Mn)	50	---	<15		100%	1	1	100%
Nitratos ² (mg/L NO ₃)	50	---	11		100%	1	1	100%
Oxidabilidade (mg/L O ₂)	5	---	<1,0		100%	1	1	100%
Chelro 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	---	<0,50		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 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!
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!
Bromodiodrometano (µg/L)	---	---	---		---	0	0	#DIV/0!
Dibromodiodrometano (µg/L)	---	---	---		---	0	0	#DIV/0!
Pesticidas - total (µg/L)	0,50	---	---		#DIV/0!	0	0	#DIV/0!
Atrazina (µg/L)	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Desetil-atrazina (µg/L)	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Diurão (µg/L)	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Linurão (µg/L)	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Terbutilazina (µg/L)	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Alacloro (µg/L)	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Desetilterbutilazina (µg/L)	0,10	---	---		#DIV/0!	0	0	#DIV/0!

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

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.

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 2017 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	---	---		#DIV/0!	0	0	#DIV/0!
Amónio (mg/L NH ₄)	0,50	<0,02	<0,02		100%	4	4	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	31	---	---	4	4	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	85	---	---	4	4	100%
Condutividade (µS/cm a 20°C)	2500	470	570		100%	4	4	100%
Clostridium perfringens (N/100ml)	0	---	---		#DIV/0!	0	0	#DIV/0!
Cor (mg/L PtCo)	20	<2,0	5		100%	4	4	100%
pH (Unidades pH)	≥6,5 e ≤9	7,4	8		100%	4	4	100%
Ferro (µg/L Fe)	200	---	---		100%	4	4	100%
Manganês (µg/L Mn)	50	<15	<15		100%	4	4	100%
Nitratos ² (mg/L NO ₃)	50	<10	<10		100%	4	4	100%
Nitritos (mg/L NO ₂)	0,5	---	---		#DIV/0!	0	0	#DIV/0!
Oxidabilidade (mg/L O ₂)	5	<1,0	1,3		100%	4	4	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	<0,5	1,6		100%	4	4	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	---	---		#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!
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	100%
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: Porto de Mós

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 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 2017 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	0,4	---	---	3	3	100%
Alumínio (µg/L Al)	200	---	---		#DIV/0!	0	0	#DIV/0!
Amónio (mg/L NH ₄)	0,50	---	<0,02		100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	9	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	2	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	370		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	---	7,6		100%	1	1	100%
Ferro (µg/L Fe)	200	---	---		#DIV/0!	0	0	#DIV/0!
Manganês (µg/L Mn)	50	---	<15		100%	1	1	100%
Nitratos ² (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	---	<1,0		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	---	0,5		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 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!
Bromodiorometano (µg/L)	---	---	---		---	0	0	#DIV/0!
Dibromodiorometano (µg/L)	---	---	---		---	0	0	#DIV/0!
Pesticidas - total (µg/L)	0,50	---	---		#DIV/0!	0	0	#DIV/0!
Alacloro (µg/L)	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Desetil-atrazina (µg/L)	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Terbutilazina (µg/L)	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Linurão (µg/L)	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Desetilterbutilazina (µg/L)	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Atrazina (µg/L)	0,10	---	---		#DIV/0!	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 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 2017 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%	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	---	52		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	---	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	---	350		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	---	6,7		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 ² (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	---	<1,0		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	---	<0,5		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!
Benzano (µg/L)	1,0	---	---		#DIV/0!	0	0	#DIV/0!
Benzo(a)pireno (µg/L)	0,010	---	<0,005		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)	---	---	22	---	---	1	1	100%
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	---	<0,01		100%	1	1	100%
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)	---	---	80	---	---	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	---	---		#DIV/0!	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)	---	---	<5	---	---	1	1	100%
Bromofórmio (µg/L)	---	---	<5	---	---	1	1	100%
Bromodiorometano (µg/L)	---	---	<5	---	---	1	1	100%
Dibromodiorometano (µg/L)	---	---	<5	---	---	1	1	100%
Pesticidas - total (µg/L)	0,50	---	---		#DIV/0!	0	0	#DIV/0!
Alacoro	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	---	<10	---	100%	1	1	100%
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 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 2017 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%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0		100%	2	2	100%
Desinfetante residual (mg/L)	---	0,1	0,3	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	<30		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	---	1	---	---	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	---	340		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	---	6,8		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 ⁴ (mg/L NO ₃)	50	---	---		#DIV/OI	0	0	#DIV/OI
Nitritos (mg/L NO ₂)	0,5	---	<0,02		100%	1	1	100%
Oxidabilidade (mg/L O ₂)	5	---	<1,0		100%	1	1	100%
Chelro 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	---	<0,5		100%	1	1	100%
Antimónio (µg/L Sb)	5	---	---		#DIV/OI	0	0	#DIV/OI
Arsénio (µg/L As)	10	---	---		#DIV/OI	0	0	#DIV/OI
Benzeno (µg/L)	1,0	---	---		#DIV/OI	0	0	#DIV/OI
Benzo(a)pireno (µg/L)	0,010	---	<0,005		100%	1	1	100%
Boro (mg/L B)	1,0	---	---		#DIV/OI	0	0	#DIV/OI
Bromatos (µg/L BrO ₃)	10	---	---		#DIV/OI	0	0	#DIV/OI
Cádmio (µg/L Cd)	5,0	---	---		#DIV/OI	0	0	#DIV/OI
Cálcio (mg/L Ca)	---	---	22	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	---		#DIV/OI	0	0	#DIV/OI
Cianetos (µg/L CN)	50	---	---		#DIV/OI	0	0	#DIV/OI
Cobre (mg/L Cu)	2,0	---	<0,01		100%	1	1	100%
Crómio (µg/L Cr)	50	---	---		#DIV/OI	0	0	#DIV/OI
1,2 - dicloroetano (µg/L)	3,0	---	---		#DIV/OI	0	0	#DIV/OI
Dureza total (mg/L CaCO ₃)	---	---	80	---	---	1	1	100%
Enterococos (N/100 mL)	0	---	0		100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---		#DIV/OI	0	0	#DIV/OI
Magnésio (mg/L Mg)	---	---	6,1	---	---	1	1	100%
Mercúrio (µg/L Hg)	1	---	---		#DIV/OI	0	0	#DIV/OI
Níquel (µg/L Ni)	20	---	<5		100%	1	1	100%
Selénio (µg/L Se)	10	---	---		#DIV/OI	0	0	#DIV/OI
Cloretos (mg/L Cl)	250	---	---		#DIV/OI	0	0	#DIV/OI
Sódio (mg/L Na)	200	---	---		#DIV/OI	0	0	#DIV/OI
Sulfatos (mg/L SO ₄)	250	---	---		#DIV/OI	0	0	#DIV/OI
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---		---	0	0	#DIV/OI
Tetracloroetano e Tricloroetano (µg/L):	10	---	---		#DIV/OI	0	0	#DIV/OI
Tetracloroetano (µg/L)	---	---	---		---	0	0	#DIV/OI
Tricloroetano (µg/L)	---	---	---		---	0	0	#DIV/OI
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---		#DIV/OI	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/OI	0	0	100%
Clorofórmio (µg/L)	---	---	<5	---	---	1	1	100%
Bromofórmio (µg/L)	---	---	<5	---	---	1	1	100%
Bromodiorometano (µg/L)	---	---	<5	---	---	1	1	100%
Dibromodiorometano (µg/L)	---	---	<5	---	---	1	1	100%
Pesticidas - total (µg/L)	0,50	---	---		#DIV/OI	0	0	#DIV/OI
Alacoro	0,10	---	---		#DIV/OI	0	0	#DIV/OI
Bentazona	0,10	---	---		100%	0	0	#DIV/OI
Desetilterbutilazina	0,10	---	---		#DIV/OI	0	0	#DIV/OI
Diurão	0,10	---	---		#DIV/OI	0	0	#DIV/OI
MCPA	0,10	---	---		#DIV/OI	0	0	#DIV/OI
Radão (Bq/L)	100	---	<10	---	100%	1	1	100%
Beta Total (Bq/L)	1	---	---	---	100%	0	0	#DIV/OI
Dose Indicativa Total (mSv/yr)	0,1	---	---	---	100%	0	0	#DIV/OI

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.