

EDITAL

Referência interna
1365 /2018

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 efetuadas à qualidade da água para consumo humano relativos ao 4º 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.

Paços do Concelho de Porto de Mós, 14 de fevereiro de 2018

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 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).						4º TRIMESTRE 2017 01 outubro 31 dezembro		
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)	---	0,2	5	---	---	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	---	530		100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---		100%	1	1	100%
Cor (mg/L PtCo)	20	---	4,3		100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	7,6		100%	1	1	100%
Ferro (µg/L Fe)	200	---	---		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	---	---		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	---	<0,50		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!
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!
Bromodiclorometano(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

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, 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).						4º TRIMESTRE 2017 01 outubro 31 dezembro		
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	---	<30		100%	1	1	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	8	---	---	3	3	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	11	---	---	3	3	100%
Condutividade (µS/cm a 20°C)	2500	420	530		100%	3	3	100%
Clostridium perfringens (N/100ml)	0	0	0		100%	1	1	100%
Cor (mg/L PtCo)	20	3,5	8,7		100%	3	3	100%
pH (Unidades pH)	≥6,5 e ≤9	7,3	7,6		100%	3	3	100%
Ferro (µg/L Fe)	200	---	160		100%	1	1	100%
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	1,5		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	<0,50	2,4		100%	3	3	100%
Antimónio (µg/L Sb)	5	---	<3,5		100%	1	1	100%
Arsénio (µg/L As)	10	---	<3		100%	1	1	100%
Benzeno (µg/L)	1,0	---	<0,26		100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---	<0,005		100%	1	1	100%
Boro (mg/L B)	1,0	---	<0,3		100%	1	1	100%
Bromatos (µg/L BrO ₃)	10	---	8,9		100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	<1		100%	1	1	100%
Cálcio (mg/L Ca)	---	---	23	---	---	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	---	<0,01		100%	1	1	100%
Crómio (µg/L Cr)	50	---	<2		100%	1	1	100%
1,2 - dicloroetano (µg/L)	3,0	---	<0,5		100%	1	1	100%
Dureza total (mg/L CaCO ₃)	---	---	79	---	---	1	1	100%
Enterococos (N/100 mL)	0	---	0		100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	0,1		100%	1	1	100%
Magnésio (mg/L Mg)	---	---	5,2	---	---	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		100%	1	1	100%
Cloretos (mg/L Cl)	250	---	81		100%	1	1	100%
Sódio (mg/L Na)	200	---	54		100%	1	1	100%
Sulfatos (mg/L SO ₄)	250	---	25		100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---		---	0	0	#DIV/0!
Tetracloroetano e Tricloroetano (µg/L):	10	---	<3		100%	1	1	100%
Tetracloroetano (µg/L)	---	---	<3		---	1	1	100%
Tricloroetano (µg/L)	---	---	<3		---	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	---	<5		100%	1	1	100%
Clorofórmio (µg/L)	---	---	<5		---	1	1	100%
Bromofórmio (µg/L)	---	---	<5		---	1	1	100%
Bromodiclorometano (µg/L)	---	---	<5		---	1	1	100%
Dibromoclorometano (µg/L)	---	---	<5		---	1	1	100%
Pesticidas - total (µg/L)	0,50	---	---		#DIV/0!	0	0	#DIV/0!
Alacloro	0,10	---	<0,025		100%	1	1	100%
Bentazona	0,10	---	<0,025		100%	1	1	100%
Desetilterbutilazina	0,10	---	<0,025		100%	1	1	100%
Diurão	0,10	---	<0,025		100%	1	1	100%
MCPA	0,10	---	<0,025		100%	1	1	100%
Terbutilazina	0,10	---	<0,025		100%	1	1	100%
Radão (Bq/L)	100	---	<10,0		100%	1	1	100%
Alfa Total (Bq/L)	0,1	---	0,14		100%	1	1	100%
Beta Total (Bq/L)	1	---	0,2		100%	1	1	100%
Dose Indicativa Total (mSv/yr)	0,1	---	<0,030		100%	1	1	100%

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.

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. 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).						4º TRIMESTRE 2017 01 outubro 31 dezembro		
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	30	42		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 a normal	0	>300	---	---	3	3	100%
Número de colónias a 37 °C (N/ml)	Sem alteração a normal	5	>300	---	---	3	3	100%
Condutividade (µS/cm a 20°C)	2500	120	250		100%	3	3	100%
Clostridium perfringens (N/100ml)	0	0	0		100%	1	1	100%
Cor (mg/L PtCo)	20	<2,0	4,6		100%	3	3	100%
pH (Unidades pH)	≥6,5 e ≤9	7,9	8,2		100%	3	3	100%
Ferro (µg/L Fe)	200	---	<50		100%	1	1	100%
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	2,5		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	<0,50	<0,50		100%	3	3	100%
Antimónio (µg/L Sb)	5	---	<3,5		100%	1	1	100%
Arsénio (µg/L As)	10	---	<3		100%	1	1	100%
Benzeno (µg/L)	1,0	---	<0,26		100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---	<0,005		100%	1	1	100%
Boro (mg/L B)	1,0	---	<0,3		100%	1	1	100%
Bromatos (µg/L BrO ₃)	10	---	7,5		100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	<1		100%	1	1	100%
Cálcio (mg/L Ca)	---	---	17	---	---	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	---	<0,01		100%	1	1	100%
Crómio (µg/L Cr)	50	---	<2		100%	1	1	100%
1,2 - dicloroetano (µg/L)	3,0	---	<0,5		100%	1	1	100%
Dureza total (mg/L CaCO ₃)	---	---	49	---	---	1	1	100%
Enterococos (N/100 mL)	0	---	0		100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	0,1		100%	1	1	100%
Magnésio (mg/L Mg)	---	---	1,6	---	---	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		100%	1	1	100%
Cloretos (mg/L Cl)	250	---	12		100%	1	1	100%
Sódio (mg/L Na)	200	---	<5		100%	1	1	100%
Sulfatos (mg/L SO ₄)	250	---	12		100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração a normal	---	---		---	1	1	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	<3		100%	1	1	100%
Tetracloroetano(µg/L)	---	---	<3	---	---	1	1	100%
Tricloroetano(µg/L)	---	---	<3	---	---	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	---	22		100%	1	1	100%
Clorofórmio(µg/L)	---	---	17	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	<5	---	---	1	1	100%
Bromodiodrometano(µg/L)	---	---	5	---	---	1	1	100%
Dibromodiodrometano(µg/L)	---	---	<5	---	---	1	1	100%
Pesticidas - total (µg/L)	0,50	---	---		#DIV/0!	0	0	#DIV/0!
Alacloro	0,10	---	<0,025		100%	1	1	100%
Bentazona	0,10	---	<0,025		100%	1	1	100%
Desetilterbutilazina	0,10	---	<0,025		100%	1	1	100%
Diurão	0,10	---	<0,025		100%	1	1	100%
MCPA	0,10	---	<0,025		100%	1	1	100%
Terbutilazina	0,10	---	<0,025		100%	1	1	100%
Radão (Bq/L)	100	---	<10,0	---	100%	0	0	#DIV/0!
Alfa Total (Bq/L)	0,1	---	<0,04	---	100%	0	0	#DIV/0!
Beta Total (Bq/L)	1	---	0,2	---	100%	0	0	#DIV/0!
Dose Indicativa Total (mSv/yr)	0,1	---	<0,030	---	100%	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.

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 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).						4º TRIMESTRE 2017 01 outubro 31 dezembro		
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	0,3		---	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	---	187		---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	139		---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	510		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	---	7,7		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%
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	---	<0,50		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!
Merúrio (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!
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): 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).						4º TRIMESTRE 2017 01 outubro 31 dezembro		
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	1,4	---	---	6	6	100%
Alumínio (µg/L Al)	200	---	<30	---	100%	1	1	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	>300	---	---	3	3	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	10	---	---	3	3	100%
Condutividade (µS/cm a 20°C)	2500	480	560		100%	3	3	100%
Clostridium perfringens (N/100ml)	0	0	0		100%	1	1	100%
Cor (mg/L PtCo)	20	5,8	7,6		100%	3	3	100%
pH (Unidades pH)	≥6,5 e ≤9	7,3	7,9		100%	3	3	100%
Ferro (µg/L Fe)	200	---	110		100%	1	1	100%
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%
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	<0,50	1,6		100%	3	3	100%
Antimónio (µg/L Sb)	5	---	<3,5		100%	1	1	100%
Arsénio (µg/L As)	10	---	<3		100%	1	1	100%
Benzeno (µg/L)	1,0	---	<0,26		100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---	<0,005		100%	1	1	100%
Boro (mg/L B)	1,0	---	<0,3		100%	1	1	100%
Bromatos (µg/L BrO ₃)	10	---	6,6		100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	<1		100%	1	1	100%
Cálcio (mg/L Ca)	---	---	24	---	---	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	---	<0,01		100%	1	1	100%
Crómio (µg/L Cr)	50	---	<2		100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	---	<0,5		100%	1	1	100%
Dureza total (mg/L CaCO ₃)	---	---	83	---	---	1	1	100%
Enterococos (N/100 ml)	0	---	0		100%	1	1	100%
Fuoretos (mg/L F)	1,5	---	0,2		100%	1	1	100%
Magnésio (mg/L Mg)	---	---	5,7	---	---	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		100%	1	1	100%
Cloretos (mg/L Cl)	250	---	120		100%	1	1	100%
Sódio (mg/L Na)	200	---	70		100%	1	1	100%
Sulfatos (mg/L SO ₄)	250	---	31		100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	<3		100%	1	1	100%
Tetracloroetano (µg/L)	---	---	<3	---	---	1	1	100%
Tricloroetano (µg/L)	---	---	<3	---	---	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	---	<5		100%	1	1	100%
Clorofórmio (µg/L)	---	---	<5	---	---	1	1	100%
Bromofórmio (µg/L)	---	---	<5	---	---	1	1	100%
Bromodichlorometano (µg/L)	---	---	<5	---	---	1	1	100%
Dibromodichlorometano (µg/L)	---	---	<5	---	---	1	1	100%
Pesticidas – total (µg/L)	0,50	---	---		#DIV/0!	0	0	#DIV/0!
Alacloro	0,10	---	<0,025		100%	1	1	100%
Bentazona	0,10	---	<0,025		100%	1	1	100%
Desetilterbutilazina	0,10	---	<0,025		100%	1	1	100%
Dirão	0,10	---	<0,025		100%	1	1	100%
MCPA	0,10	---	<0,025		100%	1	1	100%
Terbutilazina	0,10	---	<0,025		100%	1	1	100%
Radão (Bq/L)	100	---	<10,0	---	100%	1	1	100%
Alfa Total (Bq/L)	0,1	---	0,13	---	100%	1	1	100%
Beta Total (Bq/L)	1	---	0,17	---	100%	1	1	100%
Dose Indicativa Total (mSv/yr)	0,1	---	<0,030	---	100%	1	1	100%

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.

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).						4º TRIMESTRE 2017 01 outubro 31 dezembro		
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)	---	0,2	0,4	---	---	3	3	100%
Alumínio (µg/L Al)	200	---	48		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	---	5	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	430		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	---	86		100%	1	1	100%
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	---	<3,5		100%	1	1	100%
Arsénio (µg/L As)	10	---	<3		100%	1	1	100%
Benzeno (µg/L)	1,0	---	<0,26		100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---	<0,005		100%	1	1	100%
Boro (mg/L B)	1,0	---	<0,3		100%	1	1	100%
Bromatos (µg/L BrO ₃)	10	---	6,1		100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	<1		100%	1	1	100%
Cálcio (mg/L Ca)	---	---	86	---	---	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	---	<0,01		100%	1	1	100%
Crómio (µg/L Cr)	50	---	<2		100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	---	<0,5		100%	1	1	100%
Dureza total (mg/L CaCO ₃)	---	---	250	---	---	1	1	100%
Enterococos (N/100 mL)	0	---	0		100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	0,1		100%	1	1	100%
Magnésio (mg/L Mg)	---	---	7,5	---	---	1	1	100%
Merúrio (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		100%	1	1	100%
Cloretos (mg/L Cl)	250	---	29		100%	1	1	100%
Sódio (mg/L Na)	200	---	13		100%	1	1	100%
Sulfatos (mg/L SO ₄)	250	---	15		100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---		---	0	0	#DIV/0!
Tetracloroetano e Tricloroetano (µg/L):	10	---	<3		100%	1	1	100%
Tetracloroetano(µg/L)	---	---	<3	---	---	1	1	100%
Tricloroetano(µg/L)	---	---	<3	---	---	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	---	<5		100%	1	1	100%
Clorofórmio(µg/L)	---	---	<5	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	<5	---	---	1	1	100%
Bromodichlorometano(µg/L)	---	---	<5	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	---	<5	---	---	1	1	100%
Pesticidas – total (µg/L)	0,50	---	---		#DIV/0!	0	0	#DIV/0!
Alacloro	0,10	---	<0,025		100%	1	1	100%
Bentazona	0,10	---	<0,025		100%	1	1	100%
Desetilterbutilazina	0,10	---	<0,025		100%	1	1	100%
Diurão	0,10	---	<0,025		100%	1	1	100%
MCPA	0,10	---	<0,025		100%	1	1	100%
Terbutilazina	0,10	---	<0,025		100%	1	1	100%
Radão (Bq/L)	100	---	<10,0	---	100%	1	1	100%
Alfa Total (Bq/L)	0,1	---	0,14	---	100%	1	1	100%
Beta Total (Bq/L)	1	---	0,2	---	100%	1	1	100%
Dose Indicativa Total (mSv/yr)	0,1	---	<0,030	---	100%	1	1	100%

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.

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).						4º TRIMESTRE 2017 01 outubro 31 dezembro		
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)	---	---	0,2	---	---	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 ² (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!
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	#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.

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).						4º TRIMESTRE 2017 01 outubro 31 dezembro		
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)	---	---	0,4	---	---	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 ² (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!
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	#DIV/0!	0	0	#DIV/0!
Tetracloroeteno(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Tricloroeteno(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!
Desetilrbutilazina	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.