



Referência interna
10734 /2019

n.º de processo
2019/800.10.303/6

tipo de processo
Reunião de órgãos e estruturas operacionais e de aconselhamento

EDITAL

Eduardo Manuel Ferreira Amaral, Vice-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, de 7 de dezembro, torna públicos, os resultados obtidos nas análises efetuadas à qualidade da água para consumo humano relativos ao 3º Trimestre de 2019. 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, na redação atual. 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,

Pelo Município de Porto de Mós,

O Vice-Presidente

(substituto legal nomeado por despacho do Presidente de Câmara de 23/10/2017)



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).						3º TRIMESTRE 2019 01 julho 30 setembro		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0		100%	3	3	100%
Bactérias coliformes (N/100 ml)	0	0	0		100%	3	3	100%
Desinfetante residual (mg/L)	---	0,1	0,2	---	---	3	3	100%
Alumínio (µg/L Al)	200	---	<30		100%	1	1	100%
Amónio (mg/L NH ₄)	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	---	480		100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	0		100%	1	1	100%
Cor (mg/L PtCo)	20	---	8,1		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 ⁻ (mg/L NO ₃)	50	---	---		#DIV/O!	0	0	#DIV/O!
Nitritos (mg/L NO ₂)	0,5	---	---		100%	1	1	100%
Oxidabilidade (mg/L O ₂)	5	---	---		100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	---	<1		100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<1		100%	1	1	100%
Turvação (NTU)	4	---	<0,50		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 ₃)	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 ₃)	---	---	---	---	---	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!
Cloreto (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 ₄)	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!
Bromodichlorometano(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

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

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



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. 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 2019 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)	---	0,2	0,4	---	---	3	3	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	0	>300	---	---	3	3	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	>300	---	---	3	3	100%
Condutividade (µS/cm a 20°C)	2500	170	380		100%	3	3	100%
Clostridium perfringens (N/100ml)	0	---	0		100%	1	1	100%
Cor (mg/L PtCo)	20	<2	9,8		100%	3	3	100%
pH (Unidades pH)	≥6,5 e ≤9	5,7	7,5	1	67%	3	3	100%
Ferro (µg/L Fe)	200	<50	70		100%	1	1	100%
Manganês (µg/L Mn)	50	---	<15		100%	1	1	100%
Nitratos ² (mg/L NO ₃)	50	<10	12		100%	3	3	100%
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	<1		100%	3	3	100%
Sabor a 25°C (Factor de diluição)	3	<1	<1		100%	3	3	100%
Turvação (NTU)	4	<0,50	0,7		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	---	<0,3		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	---	<5		100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	<1		100%	1	1	100%
Cálcio (mg/L Ca)	---	---	5	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	2		100%	1	1	100%
Cianetos (µg/L CN)	50	---	<15		100%	1	1	100%
Cobre (mg/L Cu)	2,0	---	0,07		100%	1	1	100%
Crómio (µg/L Cr)	50	---	<2		100%	1	1	100%
1,2 - dicloroetano (µg/L)	3,0	---	<0,3		100%	1	1	100%
Dureza total (mg/L CaCO ₃)	---	---	31	---	---	1	1	100%
Enterococos (N/100 ml)	0	0	0		100%	3	3	100%
Fluoretos (mg/L F)	1,5	---	0,1		100%	1	1	100%
Magnésio (mg/L Mg)	---	---	4,4	---	---	1	1	100%
Mercúrio (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	---	<2		100%	1	1	100%
Cloretos (mg/L Cl)	250	---	43		100%	1	1	100%
Cloritos (mg/L)	---	---	<0,010		100%	1	1	100%
Cloratos (mg/L)	---	---	0,14		100%	1	1	100%
Sódio (mg/L Na)	200	---	19		100%	1	1	100%
Sulfatos (mg/L SO ₄)	250	---	38		100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---		---	0	0	#DIV/0!
Tetracloreto e Tricloreto (µg/L):	10	---	---		#DIV/0!	0	0	100%
Tetracloreto (µg/L)	---	---	<0,5	---	---	1	1	100%
Tricloreto (µg/L)	---	---	<0,5	---	---	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	---	13		100%	1	1	100%
Clorofórmio (µg/L)	---	---	<0,4	---	---	1	1	100%
Bromofórmio (µg/L)	---	---	12	---	---	1	1	100%
Bromodiorometano (µg/L)	---	---	<0,5	---	---	1	1	100%
Dibromodiorometano (µg/L)	---	---	0,53	---	---	1	1	100%
Pesticidas - total (µg/L)	0,50	---	<0,050		100%	1	1	100%
Clorpirifos	0,10	---	<0,05		100%	1	1	100%
Alacloro	0,10	---	<0,050		100%	1	1	100%
Dimetoato	0,10	---	<0,050		100%	1	1	100%
Bentazona	0,10	---	<0,025		100%	1	1	100%
Desetilerbutilazina	0,10	---	<0,05		100%	1	1	100%
Diurão	0,10	---	<0,050		100%	1	1	100%
Ometoato	0,10	---	<0,050		100%	1	1	100%
MCPA	0,10	---	<0,025		100%	1	1	100%
Imidaclopride	0,10	---	<0,050		100%	1	1	100%
S-Metolaclo	0,10	---	<0,050		100%	1	1	100%
Terbutilazina	0,10	---	<0,05		100%	1	1	100%
Radão (Bq/L)	100	---	<10		100%	1	1	100%
Alfa Total (Bq/L)	0,1	---	0,1	---	100%	1	1	100%
Beta Total (Bq/L)	1	---	0,131	---	100%	1	1	100%
Dose Indicativa Total (mSv/yr)	0,1	---	---	---	100%	0	0	#DIV/0!

NOTA 1: Zonas de abastecimento controladas: Chão Pardo

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



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 2019 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%	7	7	100%
Bactérias coliformes (N/100 ml)	0	0	0		100%	7	7	100%
Desinfetante residual (mg/L)	---	<0,1	0,3		---	7	7	100%
Alumínio (µg/L Al)	200	<30	150		100%	4	4	100%
Amónio (mg/L NH ₄)	0,50	---	---		#DIV/0!	0	0	#DIV/0!
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	197		---	4	4	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	99		---	4	4	100%
Condutividade (µS/cm a 20°C)	2500	190	290		100%	4	4	100%
Clostridium perfringens (N/100ml)	0	0	0		100%	4	4	100%
Cor (mg/L PtCo)	20	<2,0	8,6		100%	4	4	100%
pH (Unidades pH)	≥6,5 e ≤9	8	8,4		100%	4	4	100%
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	<1	<1		100%	4	4	100%
Sabor a 25°C (Factor de diluição)	3	<1	<1		100%	4	4	100%
Turvação (NTU)	4	<0,50	<0,50		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	0	0		100%	4	4	100%
Fluoretos (mg/L F)	1,5	---	---		#DIV/0!	0	0	#DIV/0!
Magnésio (mg/L Mg)	---	---	---		---	0	0	#DIV/0!
Mercurio (µg/L Hg)	1	---	---		#DIV/0!	0	0	#DIV/0!
Níquel (µg/L Ni)	20	---	---		#DIV/0!	0	0	#DIV/0!
Selénio (µg/L Se)	10	---	---		#DIV/0!	0	0	#DIV/0!
Cloretos (mg/L Cl)	250	---	---		#DIV/0!	0	0	#DIV/0!
Sódio (mg/L Na)	200	---	---		#DIV/0!	0	0	#DIV/0!
Sulfatos (mg/L SO ₄)	250	---	---		#DIV/0!	0	0	#DIV/0!
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!
Dibromochlorometano (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!
Clorpirifos (µg/L)	0,10	---	<0,05		100%	1	1	100%
Imidaclopride (µg/L)	0,10	---	<0,05		100%	1	1	100%
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.



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).						3º TRIMESTRE 2019 01 julho 30 setembro		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0		100%	3	3	100%
Bactérias coliformes (N/100 ml)	0	0	0		100%	3	3	100%
Desinfetante residual (mg/L)	---	0,1	0,2		---	3	3	100%
Alumínio (µg/L Al)	200	---	---		#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	---	13		---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	18		---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	490		100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---		#DIV/0!	0	0	#DIV/0!
Cor (mg/L PtCo)	20	---	9,5		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	---	---		#DIV/0!	0	0	#DIV/0!
Nitratos ² (mg/L NO ₃)	50	---	---		#DIV/0!	0	0	#DIV/0!
Oxidabilidade (mg/L O ₂)	5	---	---		#DIV/0!	0	0	#DIV/0!
Cheiro a 25°C (Factor de diluição)	3	---	<1		100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<1		100%	1	1	100%
Turvação (NTU)	4	---	<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	---	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 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.



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. 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 2019 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	1,1	---	---	6	6	100%
Alumínio (µg/L Al)	200	39	60		100%	3	3	100%
Amónio (mg/L NH ₄)	0,50	<0,02	0,03		100%	3	3	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	57	---	---	3	3	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	28	---	---	3	3	100%
Condutividade (µS/cm a 20°C)	2500	410	460		100%	3	3	100%
Clostridium perfringens (N/100ml)	0	---	0		100%	1	1	100%
Cor (mg/L PtCo)	20	<2,0	5,9		100%	3	3	100%
pH (Unidades pH)	≥6,5 e ≤9	7,3	7,7		100%	3	3	100%
Ferro (µg/L Fe)	200	<50	120		100%	3	3	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	---	<0,02		100%	1	1	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	<0,5	1,4		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	---	<0,3		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	---	<5		100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	<1		100%	1	1	100%
Cálcio (mg/L Ca)	---	---	41	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<1		100%	1	1	100%
Cianetos (µg/L CN)	50	---	<15		100%	1	1	100%
Cobre (mg/L Cu)	2,0	---	0,012		100%	1	1	100%
Crómio (µg/L Cr)	50	---	<2		100%	1	1	100%
1,2 - dicloroetano (µg/L)	3,0	---	<0,3		100%	1	1	100%
Dureza total (mg/L CaCO ₃)	---	---	140	---	---	1	1	100%
Enterococos (N/100 mL)	0	0	0		100%	3	3	100%
Fluoretos (mg/L F)	1,5	---	0,2		100%	1	1	100%
Magnésio (mg/L Mg)	---	---	8,5	---	---	1	1	100%
Mercurio (µg/L Hg)	1	---	<0,20		100%	1	1	100%
Níquel (µg/L Ni)	20	---	9		100%	1	1	100%
Selénio (µg/L Se)	10	---	<2		100%	1	1	100%
Cloritos (mg/L)	1	---	<0,010		100%	1	1	100%
Cloratos (mg/L Cl)	1	---	0,57		100%	1	1	100%
Cloretos (mg/L Cl)	250	---	85		100%	1	1	100%
Sódio (mg/L Na)	200	---	64		100%	1	1	100%
Sulfatos (mg/L SO ₄)	250	---	45		100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	<0,5		100%	1	1	100%
Tetracloroeteno (µg/L)	---	---	<0,5	---	---	1	1	100%
Tricloroeteno (µg/L)	---	---	<0,5	---	---	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	---	9		100%	1	1	100%
Clorofórmio (µg/L)	---	---	<0,4	---	---	1	1	100%
Bromofórmio (µg/L)	---	---	6,9	---	---	1	1	100%
Bromodiclorometano (µg/L)	---	---	<0,5	---	---	1	1	100%
Dibromoclorometano (µg/L)	---	---	2,1	---	---	1	1	100%
Pesticidas - total (µg/L)	0,50	---	---		#DIV/0!	0	0	#DIV/0!
Alacloro	0,10	---	<0,05		100%	1	1	100%
Clorpirifos	0,10	---	<0,05		100%	1	1	100%
Bentazona	0,10	---	<0,05		100%	1	1	100%
Desetilterbutilazina	0,10	---	<0,05		100%	1	1	100%
Dimetoato	0,10	---	<0,05		100%	1	1	100%
Diurão	0,10	---	<0,05		100%	1	1	100%
MCPA	0,10	---	<0,05		100%	1	1	100%
Ometoato	0,10	---	<0,05		100%	1	1	100%
S- Metolaclopro	0,10	---	<0,05		100%	1	1	100%
Imidaclopride	0,10	---	<0,05		100%	1	1	100%
Terbutilazina	0,10	---	<0,05		100%	1	1	100%
Radão (Bq/L)	100	---	<10	---	100%	1	1	100%
Alfa Total (Bq/L)	0,1	---	0,139	---	100%	1	1	100%
Beta Total (Bq/L)	1	---	0,029	---	100%	1	1	100%
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 2019 01 julho 30 setembro		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0		100%	3	3	100%
Bactérias coliformes (N/100 ml)	0	0	0		100%	3	3	100%
Desinfetante residual (mg/L)	---	0,1	0,2	---	---	3	3	100%
Alumínio (µg/L Al)	200	---	---		#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	---	>300	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	>300	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	360		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		7,6		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 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	---	<1,0		100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	---	<1,0		100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	---		#DIV/0!	0	0	#DIV/0!
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	---	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 ₄)	250	---	---		#DIV/0!	0	0	#DIV/0!
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	0	0	#DIV/0!
Tetracloroetano e Tricloroetano (µg/L):	10	---	---		#DIV/0!	0	0	#DIV/0!
Tetracloroetano(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Tricloroetano(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---		#DIV/0!	0	0	#DIV/0!
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	0	0	#DIV/0!
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	0	0	#DIV/0!
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	0	0	#DIV/0!
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Trihalometanos - total (µg/L):	100	---	---		#DIV/0!	0	0	#DIV/0!
Clorofórmio(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Bromofórmio(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Bromodiclorometano(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Dibromoclorometano(µg/L)	---	---	---	---	---	0	0	#DIV/0!
Pesticidas - total (µg/L)	0,50	---	---		#DIV/0!	0	0	#DIV/0!
Alacloro (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.



MUNICÍPIO DE PORTO DE MÓS		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE PORTO DE MÓS					Z.A. Vale Florido	
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).						3º TRIMESTRE 2019 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	---	110		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	---	270		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 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	---	0,55		100%	1	1	100%
Antimónio (µg/L Sb)	5	---	---		#DIV/0!	0	0	#DIV/0!
Arsénio (µg/L As)	10	---	---		#DIV/0!	0	0	#DIV/0!
Benzeno (µg/L)	1,0	---	---		#DIV/0!	0	0	#DIV/0!
Benzo(a)pireno (µg/L)	0,010	---	<0,005		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)	---	---	23	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<1		100%	1	1	100%
Cianetos (µg/L CN)	50	---	---		#DIV/0!	0	0	#DIV/0!
Cobre (mg/L Cu)	2,0	---	0,099		100%	1	1	100%
Crómio (µg/L Cr)	50	---	<2		100%	1	1	100%
1,2 - dicloroetano (µg/L)	3,0	---	---		#DIV/0!	0	0	#DIV/0!
Dureza total (mg/L CaCO ₃)	---	---	84	---	---	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)	---	---	6,5	---	---	1	1	100%
Mercurio (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!
Clorato	---	---	0,098		100%	1	1	100%
Cloritos	---	---	<0,010		100%	1	1	100%
Cloreto (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	---	14		#DIV/0!	0	0	100%
Clorofórmio(µg/L)	---	---	<0,4	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	6,7	---	---	1	1	100%
Bromodichlorometano(µg/L)	---	---	1,6	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	---	5,6	---	---	1	1	100%
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	---	<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 2019 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)	---	0,4	0,6	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	70	---	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	---	>300	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	>300	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	270	---	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	---	6,9	---	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!
Benzeno (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)	---	---	23	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<1	---	100%	1	1	100%
Cianetos (µg/L CN)	50	---	---	---	#DIV/0!	0	0	#DIV/0!
Cobre (mg/L Cu)	2,0	---	0,027	---	100%	1	1	100%
Crómio (µg/L Cr)	50	---	<2	---	100%	1	1	100%
1,2 - dicloroetano (µg/L)	3,0	---	---	---	#DIV/0!	0	0	#DIV/0!
Dureza total (mg/L CaCO ₃)	---	---	86	---	---	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)	---	---	6,9	---	---	1	1	100%
Mercurio (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!
Cloritos	0,01	---	<0,010	---	100%	1	1	100%
Cloratos	---	---	0,094	---	100%	1	1	100%
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	---	8,8	---	#DIV/0!	0	0	100%
Clorofórmio(µg/L)	---	---	1,5	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	3,6	---	---	1	1	100%
Bromodichlorometano(µg/L)	---	---	0,75	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	---	2,9	---	---	1	1	100%
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!
DesetiltIBUTILAZINA	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	---	<10	---	100%	1	1	100%
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.