

MUNICÍPIO DE ALCÁÇER DO SAL		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE ALCÁÇER DO SAL					EDITAL n.º 1		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).							1º TRIMESTRE 2018 01 Janeiro a 31 Março		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas	
		Mínimo	Máximo			Agendadas	Realizadas		
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	3	3	100%	
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	3	3	100%	
Desinfetante residual (mg/L)	---	0,3	0,8	---	---	3	3	100%	
Alumínio (µg/L Al)	200	---	---	---	#VALOR!	---	---	#VALOR!	
Amónio (mg/L NH ₄)	0,50	---	---	---	#VALOR!	---	---	#VALOR!	
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	#VALOR!	
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	#VALOR!	
Condutividade (µS/cm a 20°C)	2500	---	---	---	#VALOR!	---	---	#VALOR!	
<i>Clostridium perfringens</i> (N/100ml)	0	---	---	---	#VALOR!	---	---	#VALOR!	
Cor (mg/L PtCo)	20	---	---	---	#VALOR!	---	---	#VALOR!	
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	#VALOR!	---	---	#VALOR!	
Ferro (µg/L Fe)	200	---	---	---	#VALOR!	---	---	#VALOR!	
Manganês (µg/L Mn)	50	---	---	---	#VALOR!	---	---	#VALOR!	
Nitratos ² (mg/L NO ₃)	50	---	---	---	#VALOR!	---	---	#VALOR!	
Nitritos (mg/L NO ₂)	0,5	---	---	---	#VALOR!	---	---	#VALOR!	
Oxidabilidade (mg/L O ₂)	5	---	---	---	#VALOR!	---	---	#VALOR!	
Cheiro a 25°C (Factor de diluição)	3	---	---	---	#VALOR!	---	---	#VALOR!	
Sabor a 25°C (Factor de diluição)	3	---	---	---	#VALOR!	---	---	#VALOR!	
Turvação (NTU)	4	---	---	---	#VALOR!	---	---	#VALOR!	
Antimónio (µg/L Sb)	5	---	---	---	#VALOR!	---	---	#VALOR!	
Arsénio (µg/L As)	10	---	---	---	#VALOR!	---	---	#VALOR!	
Benzeno (µg/L)	1,0	---	---	---	#VALOR!	---	---	#VALOR!	
Benzo(a)pireno (µg/L)	0,010	---	---	---	#VALOR!	---	---	#VALOR!	
Boro (mg/L B)	1,0	---	---	---	#VALOR!	---	---	#VALOR!	
Bromatos (µg/L BrO ₃)	10	---	---	---	#VALOR!	---	---	#VALOR!	
Cádmio (µg/L Cd)	5,0	---	---	---	#VALOR!	---	---	#VALOR!	
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	#VALOR!	
Chumbo (µg/L Pb)	25	---	---	---	#VALOR!	---	---	#VALOR!	
Cianetos (µg/L CN)	50	---	---	---	#VALOR!	---	---	#VALOR!	
Cobre (mg/L Cu)	2,0	---	---	---	#VALOR!	---	---	#VALOR!	
Crómio (µg/L Cr)	50	---	---	---	#VALOR!	---	---	#VALOR!	
1,2 – dicloroetano (µg/L)	3,0	---	---	---	#VALOR!	---	---	#VALOR!	
Dureza total (mg/L CaCO ₃)	---	---	---	---	---	---	---	#VALOR!	
Enterococos (N/100 mL)	0	---	---	---	#VALOR!	---	---	#VALOR!	
Fluoretos (mg/L F)	1,5	---	---	---	#VALOR!	---	---	#VALOR!	
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	#VALOR!	
Mercurio (µg/L Hg)	1	---	---	---	#VALOR!	---	---	#VALOR!	
Níquel (µg/L Ni)	20	---	---	---	#VALOR!	---	---	#VALOR!	
Selénio (µg/L Se)	10	---	---	---	#VALOR!	---	---	#VALOR!	
Cloretos (mg/L Cl)	250	---	---	---	#VALOR!	---	---	#VALOR!	
Sódio (mg/L Na)	200	---	---	---	#VALOR!	---	---	#VALOR!	
Sulfatos (mg/L SO ₄)	250	---	---	---	#VALOR!	---	---	#VALOR!	
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	#VALOR!	
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	#VALOR!	---	---	#VALOR!	
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!	
Tricloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!	
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	#VALOR!	---	---	#VALOR!	
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	#VALOR!	
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	#VALOR!	
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	#VALOR!	
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	#VALOR!	
Trihalometanos - total (µg/L):	100	---	---	---	#VALOR!	---	---	#VALOR!	
Clorofórmio(µg/L)	---	---	---	---	---	---	---	#VALOR!	
Bromofórmio(µg/L)	---	---	---	---	---	---	---	#VALOR!	
Bromodichlorometano(µg/L)	---	---	---	---	---	---	---	#VALOR!	
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	#VALOR!	
Radioactivos – total (µg/L)	0,50	---	---	---	#VALOR!	---	---	#VALOR!	
Radão (Bq/L)	100,00	---	---	---	#VALOR!	---	---	#VALOR!	

NOTA 1: Zonas de abastecimento controladas: Albergaria

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

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

A Vereadora do Pelouro:

Ana Luísa Soares

Data da publicação: 17-05-2018



MUNICÍPIO DE ALCÁCER DO SAL

CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO
NAS ZONAS DE ABASTECIMENTO¹ DO CONCELHO DE ALCÁCER DO SAL

EDITAL n.º 2

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

1º TRIMESTRE 2018
01 janeiro a
31 março

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0		0	100%	6	6	100%
Bactérias coliformes (N/100 ml)	0	0		0	100%	6	6	100%
Desinfetante residual (mg/L)	---	0,4	0,8	---	---	6	6	100%
Alumínio (µg/L Al)	200	---	---	---	#VALOR!	2	2	100%
Amónio (mg/L NH ₄)	0,50	<0,02	<0,02	0	100%	2	2	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	ND	64	---	---	2	2	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	8	130	---	---	2	2	100%
Condutividade (µS/cm a 20°C)	2500	390	570	0	100%	2	2	100%
Clostridium perfringens (N/100ml)	0	---	---	---	#VALOR!	2	2	100%
Cor (mg/L PtCo)	20	<2,0	7,9	0	100%	2	2	100%
pH (Unidades pH)	≥6,5 e ≤9	7,5	7,6	0	100%	2	2	100%
Ferro (µg/L Fe)	200	---	---	---	#VALOR!	2	2	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	2	2	100%
Nitratos ² (mg/L NO ₃)	50	---	---	---	#VALOR!	---	---	#VALOR!
Nitritos (mg/L NO ₂)	0,5	---	---	---	#VALOR!	2	2	100%
Oxidabilidade (mg/L O ₂)	5	<1,0	<1,0	0	100%	2	2	100%
Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	2	2	100%
Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	2	2	100%
Turvação (NTU)	4	<0,50	0,55	0	100%	2	2	100%
Antimónio (µg/L Sb)	5	---	---	---	#VALOR!	---	---	#VALOR!
Arsénio (µg/L As)	10	---	---	---	#VALOR!	---	---	#VALOR!
Benzeno (µg/L)	1,0	---	---	---	#VALOR!	---	---	#VALOR!
Benzo(a)pireno (µg/L)	0,010	---	---	---	#VALOR!	---	---	#VALOR!
Boro (mg/L B)	1,0	---	---	---	#VALOR!	---	---	#VALOR!
Bromatos (µg/L BrO ₃)	10	---	---	---	#VALOR!	---	---	#VALOR!
Cádmio (µg/L Cd)	5,0	---	---	---	#VALOR!	---	---	#VALOR!
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	#VALOR!
Chumbo (µg/L Pb)	25	---	---	---	#VALOR!	---	---	#VALOR!
Cianetos (µg/L CN)	50	---	---	---	#VALOR!	---	---	#VALOR!
Cobre (mg/L Cu)	2,0	---	---	---	#VALOR!	---	---	#VALOR!
Crómio (µg/L Cr)	50	---	---	---	#VALOR!	---	---	#VALOR!
1,2 - dicloroetano (µg/L)	3,0	---	---	---	#VALOR!	---	---	#VALOR!
Dureza total (mg/L CaCO ₃)	---	---	---	---	---	---	---	#VALOR!
Enterococos (N/100 ml)	0	---	---	---	#VALOR!	---	---	#VALOR!
Fluoretos (mg/L F)	1,5	---	---	---	#VALOR!	---	---	#VALOR!
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	#VALOR!
Mercurio (µg/L Hg)	1	---	---	---	#VALOR!	---	---	#VALOR!
Níquel (µg/L Ni)	20	---	---	---	#VALOR!	---	---	#VALOR!
Selénio (µg/L Se)	10	---	---	---	#VALOR!	---	---	#VALOR!
Cloretos (mg/L Cl)	250	---	---	---	#VALOR!	---	---	#VALOR!
Sódio (mg/L Na)	200	---	---	---	#VALOR!	---	---	#VALOR!
Sulfatos (mg/L SO ₄)	250	---	---	---	#VALOR!	---	---	#VALOR!
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	#VALOR!
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	#VALOR!	---	---	#VALOR!
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Tricloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	#VALOR!	---	---	#VALOR!
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	#VALOR!
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	#VALOR!
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	#VALOR!
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	#VALOR!
Trihalometanos - total (µg/L):	100	---	---	---	#VALOR!	---	---	#VALOR!
Clorofórmio(µg/L)	---	---	---	---	---	---	---	#VALOR!
Bromofórmio(µg/L)	---	---	---	---	---	---	---	#VALOR!
Bromodichlorometano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Radioativos - total (Bq/L)	---	---	---	---	#VALOR!	---	---	#VALOR!
Radão (Bq/L)	100,00	---	---	---	#VALOR!	---	---	#VALOR!

NOTA 1: Zonas de abastecimento controladas: Alcácer do Sal


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

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

A Vereadora do Pelouro:

Ana Luísa Soares

Data da publicação: 17-05-2018

 MUNICIPIO DE ALCÁCER DO SAL	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE ALCÁCER DO SAL					EDITAL n.º 3		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).						1º TRIMESTRE 2018 01 Janeiro a 31 Março		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/L)	---	0,3	0,2	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	#VALOR!	---	---	#VALOR!
Amónio (mg/L NH ₄)	0,50	---	---	---	#VALOR!	---	---	#VALOR!
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	#VALOR!
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	#VALOR!
Condutividade (µS/cm a 20°C)	2500	---	---	---	#VALOR!	---	---	#VALOR!
Clostridium perfringens (N/100ml)	0	---	---	---	#VALOR!	---	---	#VALOR!
Cor (mg/L PtCo)	20	---	---	---	#VALOR!	---	---	#VALOR!
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	#VALOR!	---	---	#VALOR!
Ferro (µg/L Fe)	200	---	---	---	#VALOR!	---	---	#VALOR!
Manganês (µg/L Mn)	50	---	---	---	#VALOR!	---	---	#VALOR!
Nitratos ² (mg/L NO ₃)	50	---	---	---	#VALOR!	---	---	#VALOR!
Nitritos (mg/L NO ₂)	0,5	---	---	---	#VALOR!	---	---	#VALOR!
Oxidabilidade (mg/L O ₂)	5	---	---	---	#VALOR!	---	---	#VALOR!
Cheiro a 25°C (Factor de diluição)	3	---	---	---	#VALOR!	---	---	#VALOR!
Sabor a 25°C (Factor de diluição)	3	---	---	---	#VALOR!	---	---	#VALOR!
Turvação (NTU)	4	---	---	---	#VALOR!	---	---	#VALOR!
Antimónio (µg/L Sb)	5	---	---	---	#VALOR!	---	---	#VALOR!
Arsénio (µg/L As)	10	---	---	---	#VALOR!	---	---	#VALOR!
Benzeno (µg/L)	1,0	---	---	---	#VALOR!	---	---	#VALOR!
Benzo(a)pireno (µg/L)	0,010	---	---	---	#VALOR!	---	---	#VALOR!
Boro (mg/L B)	1,0	---	---	---	#VALOR!	---	---	#VALOR!
Bromatos (µg/L BrO ₃)	10	---	---	---	#VALOR!	---	---	#VALOR!
Cádmio (µg/L Cd)	5,0	---	---	---	#VALOR!	---	---	#VALOR!
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	#VALOR!
Chumbo (µg/L Pb)	25	---	---	---	#VALOR!	---	---	#VALOR!
Cianetos (µg/L CN)	50	---	---	---	#VALOR!	---	---	#VALOR!
Cobre (mg/L Cu)	2,0	---	---	---	#VALOR!	---	---	#VALOR!
Crómio (µg/L Cr)	50	---	---	---	#VALOR!	---	---	#VALOR!
1,2 – dicloroetano (µg/L)	3,0	---	---	---	#VALOR!	---	---	#VALOR!
Dureza total (mg/L CaCO ₃)	---	---	---	---	---	---	---	#VALOR!
Enterococos (N/100 mL)	0	---	---	---	#VALOR!	---	---	#VALOR!
Fluoretos (mg/L F)	1,5	---	---	---	#VALOR!	---	---	#VALOR!
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	#VALOR!
Merúrio (µg/L Hg)	1	---	---	---	#VALOR!	---	---	#VALOR!
Níquel (µg/L Ni)	20	---	---	---	#VALOR!	---	---	#VALOR!
Selénio (µg/L Se)	10	---	---	---	#VALOR!	---	---	#VALOR!
Cloretos (mg/L Cl)	250	---	---	---	#VALOR!	---	---	#VALOR!
Sódio (mg/L Na)	200	---	---	---	#VALOR!	---	---	#VALOR!
Sulfatos (mg/L SO ₄)	250	---	---	---	#VALOR!	---	---	#VALOR!
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	#VALOR!
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	#VALOR!	---	---	#VALOR!
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Tricloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	#VALOR!	---	---	#VALOR!
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	#VALOR!
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	#VALOR!
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	#VALOR!
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	#VALOR!
Trihalometanos - total (µg/L):	100	---	---	---	#VALOR!	---	---	#VALOR!
Clorofórmio(µg/L)	---	---	---	---	---	---	---	#VALOR!
Bromofórmio(µg/L)	---	---	---	---	---	---	---	#VALOR!
Bromodiorometano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Radioactivos	100,00	---	---	---	#VALOR!	---	---	#VALOR!
Radão (Bq/L)	100,00	---	---	---	#VALOR!	---	---	#VALOR!

NOTA 1: Zonas de abastecimento controladas: Barranção

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

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

A Vereadora do Pelouro:

Ana Luísa Soares


Data da publicação: 17-05-2018

MUNICÍPIO DE ALCÁCER DO SAL		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE ALCÁCER DO SAL					EDITAL n.º 4		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).							1º TRIMESTRE 2018 01 Janeiro a 31 Março		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas	
		Mínimo	Máximo			Agendadas	Realizadas		
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%	
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%	
Desinfetante residual (mg/L)	—	0,3	0,4	—	—	2	2	100%	
Alumínio (µg/L Al)	200	—	—	—	#VALOR!	—	—	#VALOR!	
Amónio (mg/L NH ₄)	0,50	—	—	—	#VALOR!	—	—	#VALOR!	
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	—	—	—	—	—	—	#VALOR!	
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	—	—	—	—	—	—	#VALOR!	
Condutividade (µS/cm a 20°C)	2500	—	—	—	#VALOR!	—	—	#VALOR!	
<i>Clostridium perfringens</i> (N/100ml)	0	—	—	—	#VALOR!	—	—	#VALOR!	
Cor (mg/L PtCo)	20	—	—	—	#VALOR!	—	—	#VALOR!	
pH (Unidades pH)	≥6,5 e ≤9	—	—	—	#VALOR!	—	—	#VALOR!	
Ferro (µg/L Fe)	200	—	—	—	#VALOR!	—	—	#VALOR!	
Manganês (µg/L Mn)	50	—	—	—	#VALOR!	—	—	#VALOR!	
Nitratos ² (mg/L NO ₃)	50	—	—	—	#VALOR!	—	—	#VALOR!	
Nitritos (mg/L NO ₂)	0,5	—	—	—	#VALOR!	—	—	#VALOR!	
Oxidabilidade (mg/L O ₂)	5	—	—	—	#VALOR!	—	—	#VALOR!	
Cheiro a 25°C (Factor de diluição)	3	—	—	—	#VALOR!	—	—	#VALOR!	
Sabor a 25°C (Factor de diluição)	3	—	—	—	#VALOR!	—	—	#VALOR!	
Turvação (NTU)	4	—	—	—	#VALOR!	—	—	#VALOR!	
Antimónio (µg/L Sb)	5	—	—	—	#VALOR!	—	—	#VALOR!	
Arsénio (µg/L As)	10	—	—	—	#VALOR!	—	—	#VALOR!	
Benzeno (µg/L)	1,0	—	—	—	#VALOR!	—	—	#VALOR!	
Benzo(a)pireno (µg/L)	0,010	—	—	—	#VALOR!	—	—	#VALOR!	
Boro (mg/L B)	1,0	—	—	—	#VALOR!	—	—	#VALOR!	
Bromatos (µg/L BrO ₃)	10	—	—	—	#VALOR!	—	—	#VALOR!	
Cádmio (µg/L Cd)	5,0	—	—	—	#VALOR!	—	—	#VALOR!	
Cálcio (mg/L Ca)	—	—	—	—	—	—	—	#VALOR!	
Chumbo (µg/L Pb)	25	—	—	—	#VALOR!	—	—	#VALOR!	
Cianetos (µg/L CN)	50	—	—	—	#VALOR!	—	—	#VALOR!	
Cobre (mg/L Cu)	2,0	—	—	—	#VALOR!	—	—	#VALOR!	
Crómio (µg/L Cr)	50	—	—	—	#VALOR!	—	—	#VALOR!	
1,2 – dicloroetano (µg/L)	3,0	—	—	—	#VALOR!	—	—	#VALOR!	
Dureza total (mg/L CaCO ₃)	—	—	—	—	—	—	—	#VALOR!	
Enterococos (N/100 mL)	0	—	—	—	#VALOR!	—	—	#VALOR!	
Fluoretos (mg/L F)	1,5	—	—	—	#VALOR!	—	—	#VALOR!	
Magnésio (mg/L Mg)	—	—	—	—	—	—	—	#VALOR!	
Mercúrio (µg/L Hg)	1	—	—	—	#VALOR!	—	—	#VALOR!	
Níquel (µg/L Ni)	20	—	—	—	#VALOR!	—	—	#VALOR!	
Selénio (µg/L Se)	10	—	—	—	#VALOR!	—	—	#VALOR!	
Cloretos (mg/L Cl)	250	—	—	—	#VALOR!	—	—	#VALOR!	
Sódio (mg/L Na)	200	—	—	—	#VALOR!	—	—	#VALOR!	
Sulfatos (mg/L SO ₄)	250	—	—	—	#VALOR!	—	—	#VALOR!	
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	—	—	—	—	—	—	#VALOR!	
Tetracloroetano e Tricloroetano (µg/L):	10	—	—	—	#VALOR!	—	—	#VALOR!	
Tetracloroetano (µg/L)	—	—	—	—	—	—	—	#VALOR!	
Tricloroetano (µg/L)	—	—	—	—	—	—	—	#VALOR!	
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	—	—	—	#VALOR!	—	—	#VALOR!	
Benzo(b)fluoranteno (µg/L)	—	—	—	—	—	—	—	#VALOR!	
Benzo(k)fluoranteno (µg/L)	—	—	—	—	—	—	—	#VALOR!	
Benzo(ghi)perileno (µg/L)	—	—	—	—	—	—	—	#VALOR!	
Indeno(1,2,3-cd)pireno (µg/L)	—	—	—	—	—	—	—	#VALOR!	
Trihalometanos - total (µg/L):	100	—	—	—	#VALOR!	—	—	#VALOR!	
Clorofórmio (µg/L)	—	—	—	—	—	—	—	#VALOR!	
Bromofórmio (µg/L)	—	—	—	—	—	—	—	#VALOR!	
Bromodichlorometano (µg/L)	—	—	—	—	—	—	—	#VALOR!	
Dibromoclorometano (µg/L)	—	—	—	—	—	—	—	#VALOR!	
Radioactivos – total (µg/L)	0,50	—	—	—	#VALOR!	—	—	#VALOR!	
Radão (Bq/L)	100,00	—	—	—	#VALOR!	—	—	#VALOR!	

NOTA 1: Zonas de abastecimento controladas: **Batão**

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

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

A Vereadora do Pelouro:  Ana Luísa Soares

Data da publicação: 17-05-2018



MUNICIPIO DE ALCÁCER DO SAL

**CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO
NAS ZONAS DE ABASTECIMENTO¹ DO CONCELHO DE ALCÁCER DO SAL**

EDITAL n.º 5

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

1º TRIMESTRE 2018
01 Janeiro a
31 Março

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/L)	---	0,4	0,5	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	#VALOR!	---	---	#VALOR!
Amónio (mg/L NH ₄)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	11	11	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	47	47	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	170	170	0	100%	1	1	100%
<i>Clostridium perfringens</i> (N/100ml)	0	---	---	---	#VALOR!	---	---	#VALOR!
Cor (mg/L PtCo)	20	6,8	6,8	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	8	8	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	#VALOR!	---	---	#VALOR!
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos ² (mg/L NO ₃)	50	---	---	---	#VALOR!	---	---	#VALOR!
Nitritos (mg/L NO ₂)	0,5	---	---	---	#VALOR!	---	---	#VALOR!
Oxidabilidade (mg/L O ₂)	5	<1,0	<1,0	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,50	<0,50	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	---	---	#VALOR!	---	---	#VALOR!
Arsénio (µg/L As)	10	---	---	---	#VALOR!	---	---	#VALOR!
Benzeno (µg/L)	1,0	---	---	---	#VALOR!	---	---	#VALOR!
Benzo(a)pireno (µg/L)	0,010	---	---	---	#VALOR!	---	---	#VALOR!
Boro (mg/L B)	1,0	---	---	---	#VALOR!	---	---	#VALOR!
Bromatos (µg/L BrO ₃)	10	---	---	---	#VALOR!	---	---	#VALOR!
Cádmio (µg/L Cd)	5,0	---	---	---	#VALOR!	---	---	#VALOR!
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	#VALOR!
Chumbo (µg/L Pb)	25	---	---	---	#VALOR!	---	---	#VALOR!
Cianetos (µg/L CN)	50	---	---	---	#VALOR!	---	---	#VALOR!
Cobre (mg/L Cu)	2,0	---	---	---	#VALOR!	---	---	#VALOR!
Crómio (µg/L Cr)	50	---	---	---	#VALOR!	---	---	#VALOR!
1,2 - dicloroetano (µg/L)	3,0	---	---	---	#VALOR!	---	---	#VALOR!
Dureza total (mg/L CaCO ₃)	---	---	---	---	---	---	---	#VALOR!
Enterococos (N/100 mL)	0	---	---	---	#VALOR!	---	---	#VALOR!
Fluoretos (mg/L F)	1,5	---	---	---	#VALOR!	---	---	#VALOR!
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	#VALOR!
Mercúrio (µg/L Hg)	1	---	---	---	#VALOR!	---	---	#VALOR!
Níquel (µg/L Ni)	20	---	---	---	#VALOR!	---	---	#VALOR!
Selénio (µg/L Se)	10	---	---	---	#VALOR!	---	---	#VALOR!
Cloretos (mg/L Cl)	250	---	---	---	#VALOR!	---	---	#VALOR!
Sódio (mg/L Na)	200	---	---	---	#VALOR!	---	---	#VALOR!
Sulfatos (mg/L SO ₄)	250	---	---	---	#VALOR!	---	---	#VALOR!
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	#VALOR!
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	#VALOR!	---	---	#VALOR!
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Tricloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	#VALOR!	---	---	#VALOR!
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	#VALOR!
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	#VALOR!
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	#VALOR!
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	#VALOR!
Trihalometanos - total (µg/L):	100	---	---	---	#VALOR!	---	---	#VALOR!
Clorofórmio(µg/L)	---	---	---	---	---	---	---	#VALOR!
Bromofórmio(µg/L)	---	---	---	---	---	---	---	#VALOR!
Bromodiclorometano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Radioactivos – total (µg/L)	0,50	---	---	---	#VALOR!	---	---	#VALOR!
Radão (Bq/L)	100,00	---	---	---	#VALOR!	---	---	#VALOR!

NOTA 1: Zonas de abastecimento controladas: Brejos da Carregueira de Cima

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

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

A Vereadora do Pelouro:

Ana Luísa Soares

Ana Luísa Soares

Data da publicação: 17-05-2018

MUNICÍPIO DE ALCÁCER DO SAL		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE ALCÁCER DO SAL					EDITAL n.º 6		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).							1º TRIMESTRE 2018 01 Janeiro a 31 Março		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas	
		Mínimo	Máximo			Agendadas	Realizadas		
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%	
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%	
Desinfetante residual (mg/L)	---	0,3	0,6	---	---	2	2	100%	
Alumínio (µg/L Al)	200	---	---	---	#VALOR!	---	---	#VALOR!	
Amónio (mg/L NH ₄)	0,50	<0,02	<0,02	0	100%	1	1	100%	
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	ND	ND	---	---	1	1	100%	
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	ND	ND	---	---	1	1	100%	
Condutividade (µS/cm a 20°C)	2500	120	120	0	100%	1	1	100%	
<i>Clostridium perfringens</i> (N/100ml)	0	---	---	---	#VALOR!	---	---	#VALOR!	
Cor (mg/L PtCo)	20	3,4	3,4	0	100%	1	1	100%	
pH (Unidades pH)	≥6,5 e ≤9	7,8	7,8	0	100%	1	1	100%	
Ferro (µg/L Fe)	200	---	---	---	#VALOR!	---	---	#VALOR!	
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%	
Nitratos ³ (mg/L NO ₃)	50	<10	<10	0	100%	1	1	100%	
Nitritos (mg/L NO ₂)	0,5	---	---	---	#VALOR!	---	---	#VALOR!	
Oxidabilidade (mg/L O ₂)	5	1,7	1,7	0	100%	1	1	100%	
Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%	
Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%	
Turvação (NTU)	4	0,8	0,8	0	100%	1	1	100%	
Antimónio (µg/L Sb)	5	---	---	---	#VALOR!	---	---	#VALOR!	
Arsénio (µg/L As)	10	---	---	---	#VALOR!	---	---	#VALOR!	
Benzeno (µg/L)	1,0	---	---	---	#VALOR!	---	---	#VALOR!	
Benzo(a)pireno (µg/L)	0,010	---	---	---	#VALOR!	---	---	#VALOR!	
Boro (mg/L B)	1,0	---	---	---	#VALOR!	---	---	#VALOR!	
Bromatos (µg/L BrO ₃)	10	---	---	---	#VALOR!	---	---	#VALOR!	
Cádmio (µg/L Cd)	5,0	---	---	---	#VALOR!	---	---	#VALOR!	
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	#VALOR!	
Chumbo (µg/L Pb)	25	---	---	---	#VALOR!	---	---	#VALOR!	
Cianetos (µg/L CN)	50	---	---	---	#VALOR!	---	---	#VALOR!	
Cobre (mg/L Cu)	2,0	---	---	---	#VALOR!	---	---	#VALOR!	
Crómio (µg/L Cr)	50	---	---	---	#VALOR!	---	---	#VALOR!	
1,2 - dicloroetano (µg/L)	3,0	---	---	---	#VALOR!	---	---	#VALOR!	
Dureza total (mg/L CaCO ₃)	---	---	---	---	---	---	---	#VALOR!	
Enterococos (N/100 ml)	0	---	---	---	#VALOR!	---	---	#VALOR!	
Fluoretos (mg/L F)	1,5	---	---	---	#VALOR!	---	---	#VALOR!	
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	#VALOR!	
Mercúrio (µg/L Hg)	1	---	---	---	#VALOR!	---	---	#VALOR!	
Níquel (µg/L Ni)	20	---	---	---	#VALOR!	---	---	#VALOR!	
Selénio (µg/L Se)	10	---	---	---	#VALOR!	---	---	#VALOR!	
Cloretos (mg/L Cl)	250	---	---	---	#VALOR!	---	---	#VALOR!	
Sódio (mg/L Na)	200	---	---	---	#VALOR!	---	---	#VALOR!	
Sulfatos (mg/L SO ₄)	250	---	---	---	#VALOR!	---	---	#VALOR!	
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	#VALOR!	
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	#VALOR!	---	---	#VALOR!	
Tetracloroetano (µg/L)	---	---	---	---	---	---	---	#VALOR!	
Tricloroetano (µg/L)	---	---	---	---	---	---	---	#VALOR!	
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	#VALOR!	---	---	#VALOR!	
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	#VALOR!	
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	#VALOR!	
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	#VALOR!	
Indeno(1,2,3-cd)pireno (µg/L)	---	---	---	---	---	---	---	#VALOR!	
Trihalometanos - total (µg/L):	100	---	---	---	#VALOR!	---	---	#VALOR!	
Clorofórmio (µg/L)	---	---	---	---	---	---	---	#VALOR!	
Bromofórmio (µg/L)	---	---	---	---	---	---	---	#VALOR!	
Bromodiclorometano (µg/L)	---	---	---	---	---	---	---	#VALOR!	
Dibromoclorometano (µg/L)	---	---	---	---	---	---	---	#VALOR!	
Radioactivos - total (µg/L)	0,50	---	---	---	#VALOR!	---	---	#VALOR!	
Radão (Bq/L)	100,00	---	---	---	#VALOR!	---	---	#VALOR!	

NOTA 1: Zonas de abastecimento controladas: Casa Branca

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

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

A Vereadora do Pelouro: Ana Luisa Soares

Data da publicação: 17-05-2018



Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

1º TRIMESTRE 2018
01 janeiro a
31 março

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	3	3	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	3	3	100%
Desinfetante residual (mg/L)	---	0,3	0,6	---	---	3	3	100%
Alumínio (µg/L Al)	200	---	---	---	#VALOR!	---	---	#VALOR!
Amónio (mg/L NH ₄)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	ND	ND	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	ND	ND	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	120	120	0	100%	1	1	100%
<i>Clostridium perfringens</i> (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	9,2	9,2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7	7	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	#VALOR!	---	---	#VALOR!
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos ² (mg/L NO ₃)	50	---	---	---	#VALOR!	---	---	#VALOR!
Nitritos (mg/L NO ₂)	0,5	---	---	---	#VALOR!	---	---	#VALOR!
Oxidabilidade (mg/L O ₂)	5	<1,0	<1,0	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	0,9	0,9	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	---	---	#VALOR!	---	---	#VALOR!
Arsénio (µg/L As)	10	---	---	---	#VALOR!	---	---	#VALOR!
Benzeno (µg/L)	1,0	---	---	---	#VALOR!	---	---	#VALOR!
Benzo(a)pireno (µg/L)	0,010	---	---	---	#VALOR!	---	---	#VALOR!
Boro (mg/L B)	1,0	---	---	---	#VALOR!	---	---	#VALOR!
Bromatos (µg/L BrO ₃)	10	---	---	---	#VALOR!	---	---	#VALOR!
Cádmio (µg/L Cd)	5,0	---	---	---	#VALOR!	---	---	#VALOR!
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	#VALOR!
Chumbo (µg/L Pb)	25	---	---	---	#VALOR!	---	---	#VALOR!
Cianetos (µg/L CN)	50	---	---	---	#VALOR!	---	---	#VALOR!
Cobre (mg/L Cu)	2,0	---	---	---	#VALOR!	---	---	#VALOR!
Crómio (µg/L Cr)	50	---	---	---	#VALOR!	---	---	#VALOR!
1,2 – dicloroetano (µg/L)	3,0	---	---	---	#VALOR!	---	---	#VALOR!
Dureza total (mg/L CaCO ₃)	---	---	---	---	---	---	---	#VALOR!
Enterococos (N/100 ml)	0	---	---	---	#VALOR!	---	---	#VALOR!
Fluoretos (mg/L F)	1,5	---	---	---	#VALOR!	---	---	#VALOR!
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	#VALOR!
Mercurio (µg/L Hg)	1	---	---	---	#VALOR!	---	---	#VALOR!
Níquel (µg/L Ni)	20	---	---	---	#VALOR!	---	---	#VALOR!
Selénio (µg/L Se)	10	---	---	---	#VALOR!	---	---	#VALOR!
Cloretos (mg/L Cl)	250	---	---	---	#VALOR!	---	---	#VALOR!
Sódio (mg/L Na)	200	---	---	---	#VALOR!	---	---	#VALOR!
Sulfatos (mg/L SO ₄)	250	---	---	---	#VALOR!	---	---	#VALOR!
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	#VALOR!
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	#VALOR!	---	---	#VALOR!
Tetracloroetano (µg/L)	---	---	---	---	---	---	---	#VALOR!
Tricloroetano (µg/L)	---	---	---	---	---	---	---	#VALOR!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	#VALOR!	---	---	#VALOR!
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	#VALOR!
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	#VALOR!
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	#VALOR!
Indeno(1,2,3-cd)pireno (µg/L)	---	---	---	---	---	---	---	#VALOR!
Trihalometanos - total (µg/L):	100	---	---	---	#VALOR!	---	---	#VALOR!
Clorofórmio (µg/L)	---	---	---	---	---	---	---	#VALOR!
Bromofórmio (µg/L)	---	---	---	---	---	---	---	#VALOR!
Bromodichlorometano (µg/L)	---	---	---	---	---	---	---	#VALOR!
Dibromoclorometano (µg/L)	---	---	---	---	---	---	---	#VALOR!
Pesticidas – total (µg/L)	0,50	---	---	---	#VALOR!	---	---	#VALOR!
Pesticida 1 (µg/L)	0,10	---	---	---	#VALOR!	---	---	#VALOR!
Pesticida 2 (µg/L)	0,10	---	---	---	#VALOR!	---	---	#VALOR!
Pesticida 3 (µg/L)	0,10	---	---	---	#VALOR!	---	---	#VALOR!
Pesticida 4 (µg/L)	0,10	---	---	---	#VALOR!	---	---	#VALOR!

NOTA 1: Zonas de abastecimento controladas: Casebres

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

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

A Vereadora do Pelouro:

Ana Luísa Soares

Data da publicação: 17-05-2018



Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

1º TRIMESTRE 2018
01 Janeiro a
31 Março

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	—	0,4	0,4	—	—	1	1	100%
Alumínio (µg/L Al)	200	—	—	—	#VALOR!	—	—	#VALOR!
Amónio (mg/L NH ₄)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	2	2	—	—	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	10	10	—	—	1	1	100%
Condutividade (µS/cm a 20°C)	2500	240	240	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	—	—	—	#VALOR!	—	—	#VALOR!
Cor (mg/L PtCo)	20	6,9	6,9	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	8,3	8,3	0	100%	1	1	100%
Ferro (µg/L Fe)	200	—	—	—	#VALOR!	—	—	#VALOR!
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos ² (mg/L NO ₃)	50	—	—	—	#VALOR!	—	—	#VALOR!
Nitritos (mg/L NO ₂)	0,5	—	—	—	#VALOR!	—	—	#VALOR!
Oxidabilidade (mg/L O ₂)	5	<1,0	<1,0	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,50	<0,50	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	—	—	—	#VALOR!	—	—	#VALOR!
Arsénio (µg/L As)	10	—	—	—	#VALOR!	—	—	#VALOR!
Benzeno (µg/L)	1,0	—	—	—	#VALOR!	—	—	#VALOR!
Benzo(a)pireno (µg/L)	0,010	—	—	—	#VALOR!	—	—	#VALOR!
Boro (mg/L B)	1,0	—	—	—	#VALOR!	—	—	#VALOR!
Bromatos (µg/L BrO ₃)	10	—	—	—	#VALOR!	—	—	#VALOR!
Cádmio (µg/L Cd)	5,0	—	—	—	#VALOR!	—	—	#VALOR!
Cálcio (mg/L Ca)	—	—	—	—	—	—	—	#VALOR!
Chumbo (µg/L Pb)	25	—	—	—	#VALOR!	—	—	#VALOR!
Cianetos (µg/L CN)	50	—	—	—	#VALOR!	—	—	#VALOR!
Cobre (mg/L Cu)	2,0	—	—	—	#VALOR!	—	—	#VALOR!
Crómio (µg/L Cr)	50	—	—	—	#VALOR!	—	—	#VALOR!
1,2 – dicloroetano (µg/L)	3,0	—	—	—	#VALOR!	—	—	#VALOR!
Dureza total (mg/L CaCO ₃)	—	—	—	—	—	—	—	#VALOR!
Enterococos (N/100 mL)	0	—	—	—	#VALOR!	—	—	#VALOR!
Fluoretos (mg/L F)	1,5	—	—	—	#VALOR!	—	—	#VALOR!
Magnésio (mg/L Mg)	—	—	—	—	—	—	—	#VALOR!
Mercúrio (µg/L Hg)	1	—	—	—	#VALOR!	—	—	#VALOR!
Níquel (µg/L Ni)	20	—	—	—	#VALOR!	—	—	#VALOR!
Selénio (µg/L Se)	10	—	—	—	#VALOR!	—	—	#VALOR!
Cloretos (mg/L Cl)	250	—	—	—	#VALOR!	—	—	#VALOR!
Sódio (mg/L Na)	200	—	—	—	#VALOR!	—	—	#VALOR!
Sulfatos (mg/L SO ₄)	250	—	—	—	#VALOR!	—	—	#VALOR!
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	—	—	—	—	—	—	#VALOR!
Tetracloroetano e Tricloroetano (µg/L):	10	—	—	—	#VALOR!	—	—	#VALOR!
Tetracloroetano(µg/L)	—	—	—	—	—	—	—	#VALOR!
Tricloroetano(µg/L)	—	—	—	—	—	—	—	#VALOR!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	—	—	—	#VALOR!	—	—	#VALOR!
Benzo(b)fluoranteno (µg/L)	—	—	—	—	—	—	—	#VALOR!
Benzo(k)fluoranteno (µg/L)	—	—	—	—	—	—	—	#VALOR!
Benzo(ghi)perileno (µg/L)	—	—	—	—	—	—	—	#VALOR!
Indeno(1,2,3-cd)pireno(µg/L)	—	—	—	—	—	—	—	#VALOR!
Trihalometanos - total (µg/L):	100	—	—	—	#VALOR!	—	—	#VALOR!
Clorofórmio(µg/L)	—	—	—	—	—	—	—	#VALOR!
Bromofórmio(µg/L)	—	—	—	—	—	—	—	#VALOR!
Bromodiorometano(µg/L)	—	—	—	—	—	—	—	#VALOR!
Dibromoclorometano(µg/L)	—	—	—	—	—	—	—	#VALOR!
Pesticidas – total (µg/L)	0,50	—	—	—	#VALOR!	—	—	#VALOR!
Pesticida 1 (µg/L)	0,10	—	—	—	#VALOR!	—	—	#VALOR!
Pesticida 2 (µg/L)	0,10	—	—	—	#VALOR!	—	—	#VALOR!
Pesticida 3 (µg/L)	0,10	—	—	—	#VALOR!	—	—	#VALOR!
Pesticida 4 (µg/L)	0,10	—	—	—	#VALOR!	—	—	#VALOR!

NOTA 1: Zonas de abastecimento controladas: Comporta em Alta

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

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

A Vereadora do Pelouro:

Ana Luísa Soares

Data da publicação: 17-05-2018



Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

1º TRIMESTRE 2018
01 Janeiro a
31 Março

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	3	3	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	3	3	100%
Desinfetante residual (mg/L)	—	0,4	0,6	—	—	3	3	100%
Alumínio (µg/L Al)	200	—	—	—	#VALOR!	—	—	#VALOR!
Amónio (mg/L NH ₄)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	ND	ND	—	—	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	3	3	—	—	1	1	100%
Condutividade (µS/cm a 20°C)	2500	240	240	0	100%	1	1	100%
<i>Clostridium perfringens</i> (N/100ml)	0	—	—	—	#VALOR!	—	—	#VALOR!
Cor (mg/L PtCo)	20	5,3	5,3	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	8,1	8,1	0	100%	1	1	100%
Ferro (µg/L Fe)	200	—	—	—	#VALOR!	—	—	#VALOR!
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos ² (mg/L NO ₃)	50	—	—	—	#VALOR!	—	—	#VALOR!
Nitritos (mg/L NO ₂)	0,5	—	—	—	#VALOR!	—	—	#VALOR!
Oxidabilidade (mg/L O ₂)	5	<1,0	<1,0	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,50	<0,50	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	—	—	—	#VALOR!	—	—	#VALOR!
Arsénio (µg/L As)	10	—	—	—	#VALOR!	—	—	#VALOR!
Benzeno (µg/L)	1,0	—	—	—	#VALOR!	—	—	#VALOR!
Benzo(a)pireno (µg/L)	0,010	—	—	—	#VALOR!	—	—	#VALOR!
Boro (mg/L B)	1,0	—	—	—	#VALOR!	—	—	#VALOR!
Bromatos (µg/L BrO ₃)	10	—	—	—	#VALOR!	—	—	#VALOR!
Cádmio (µg/L Cd)	5,0	—	—	—	#VALOR!	—	—	#VALOR!
Cálcio (mg/L Ca)	—	—	—	—	—	—	—	#VALOR!
Chumbo (µg/L Pb)	25	—	—	—	#VALOR!	—	—	#VALOR!
Cianetos (µg/L CN)	50	—	—	—	#VALOR!	—	—	#VALOR!
Cobre (mg/L Cu)	2,0	—	—	—	#VALOR!	—	—	#VALOR!
Crómio (µg/L Cr)	50	—	—	—	#VALOR!	—	—	#VALOR!
1,2 – dicloroetano (µg/L)	3,0	—	—	—	#VALOR!	—	—	#VALOR!
Dureza total (mg/L CaCO ₃)	—	—	—	—	—	—	—	#VALOR!
Enterococos (N/100 mL)	0	—	—	—	#VALOR!	—	—	#VALOR!
Fluoretos (mg/L F)	1,5	—	—	—	#VALOR!	—	—	#VALOR!
Magnésio (mg/L Mg)	—	—	—	—	—	—	—	#VALOR!
Mercúrio (µg/L Hg)	1	—	—	—	#VALOR!	—	—	#VALOR!
Níquel (µg/L Ni)	20	—	—	—	#VALOR!	—	—	#VALOR!
Selénio (µg/L Se)	10	—	—	—	#VALOR!	—	—	#VALOR!
Cloretos (mg/L Cl)	250	—	—	—	#VALOR!	—	—	#VALOR!
Sódio (mg/L Na)	200	—	—	—	#VALOR!	—	—	#VALOR!
Sulfatos (mg/L SO ₄)	250	—	—	—	#VALOR!	—	—	#VALOR!
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	—	—	—	—	—	—	#VALOR!
Tetracloroetano e Tricloroetano (µg/L):	10	—	—	—	#VALOR!	—	—	#VALOR!
Tetracloroetano (µg/L)	—	—	—	—	—	—	—	#VALOR!
Tricloroetano (µg/L)	—	—	—	—	—	—	—	#VALOR!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	—	—	—	#VALOR!	—	—	#VALOR!
Benzo(b)fluoranteno (µg/L)	—	—	—	—	—	—	—	#VALOR!
Benzo(k)fluoranteno (µg/L)	—	—	—	—	—	—	—	#VALOR!
Benzo(ghi)perileno (µg/L)	—	—	—	—	—	—	—	#VALOR!
Indeno(1,2,3-cd)pireno (µg/L)	—	—	—	—	—	—	—	#VALOR!
Trihalometanos - total (µg/L):	100	—	—	—	#VALOR!	—	—	#VALOR!
Clorofórmio (µg/L)	—	—	—	—	—	—	—	#VALOR!
Bromofórmio (µg/L)	—	—	—	—	—	—	—	#VALOR!
Bromodichlorometano (µg/L)	—	—	—	—	—	—	—	#VALOR!
Dibromoclorometano (µg/L)	—	—	—	—	—	—	—	#VALOR!
Pesticidas – total (µg/L)	0,50	—	—	—	#VALOR!	—	—	#VALOR!
Pesticida 1 (µg/L)	0,10	—	—	—	#VALOR!	—	—	#VALOR!
Pesticida 2 (µg/L)	0,10	—	—	—	#VALOR!	—	—	#VALOR!
Pesticida 3 (µg/L)	0,10	—	—	—	#VALOR!	—	—	#VALOR!
Pesticida 4 (µg/L)	0,10	—	—	—	#VALOR!	—	—	#VALOR!

NOTA 1: Zonas de abastecimento controladas: Comporta em Baixa

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

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

A Vereadora do Pelouro:

Ana Luísa Soares

Data da publicação: 17-05-2018

MUNICIPIO DE ALCÁÇER DO SAL		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE ALCÁÇER DO SAL					EDITAL n.º 10		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).							1º TRIMESTRE 2018 01 janeiro a 31 março		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas	
		Mínimo	Máximo			Agendadas	Realizadas		
Escherichia coli (N/100 ml)	0	0	0	0	100%	2	2	100%	
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%	
Desinfetante residual (mg/L)	---	0,2	>1,5	---	---	2	2	100%	
Alumínio (µg/L Al)	200	---	---	---	#VALOR!	---	---	#VALOR!	
Amónio (mg/L NH ₄)	0,50	---	---	---	#VALOR!	---	---	#VALOR!	
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	#VALOR!	
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	#VALOR!	
Condutividade (µS/cm a 20°C)	2500	---	---	---	#VALOR!	---	---	#VALOR!	
Clostridium perfringens (N/100ml)	0	---	---	---	#VALOR!	---	---	#VALOR!	
Cor (mg/L PtCo)	20	---	---	---	#VALOR!	---	---	#VALOR!	
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	#VALOR!	---	---	#VALOR!	
Ferro (µg/L Fe)	200	---	---	---	#VALOR!	---	---	#VALOR!	
Manganês (µg/L Mn)	50	---	---	---	#VALOR!	---	---	#VALOR!	
Nitratos* (mg/L NO ₃)	50	---	---	---	#VALOR!	---	---	#VALOR!	
Nitritos (mg/L NO ₂)	0,5	---	---	---	#VALOR!	---	---	#VALOR!	
Oxidabilidade (mg/L O ₂)	5	---	---	---	#VALOR!	---	---	#VALOR!	
Cheiro a 25°C (Factor de diluição)	3	---	---	---	#VALOR!	---	---	#VALOR!	
Sabor a 25°C (Factor de diluição)	3	---	---	---	#VALOR!	---	---	#VALOR!	
Turvação (NTU)	4	---	---	---	#VALOR!	---	---	#VALOR!	
Antimónio (µg/L Sb)	5	---	---	---	#VALOR!	---	---	#VALOR!	
Arsénio (µg/L As)	10	---	---	---	#VALOR!	---	---	#VALOR!	
Benzeno (µg/L)	1,0	---	---	---	#VALOR!	---	---	#VALOR!	
Benzo(a)pireno (µg/L)	0,010	---	---	---	#VALOR!	---	---	#VALOR!	
Boro (mg/L B)	1,0	---	---	---	#VALOR!	---	---	#VALOR!	
Bromatos (µg/L BrO ₃)	10	---	---	---	#VALOR!	---	---	#VALOR!	
Cádmio (µg/L Cd)	5,0	---	---	---	#VALOR!	---	---	#VALOR!	
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	#VALOR!	
Chumbo (µg/L Pb)	25	---	---	---	#VALOR!	---	---	#VALOR!	
Cianetos (µg/L CN)	50	---	---	---	#VALOR!	---	---	#VALOR!	
Cobre (mg/L Cu)	2,0	---	---	---	#VALOR!	---	---	#VALOR!	
Crómio (µg/L Cr)	50	---	---	---	#VALOR!	---	---	#VALOR!	
1,2 - dicloroetano (µg/L)	3,0	---	---	---	#VALOR!	---	---	#VALOR!	
Dureza total (mg/L CaCO ₃)	---	---	---	---	---	---	---	#VALOR!	
Enterococos (N/100 ml)	0	---	---	---	#VALOR!	---	---	#VALOR!	
Fluoretos (mg/L F)	1,5	---	---	---	#VALOR!	---	---	#VALOR!	
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	#VALOR!	
Mercúrio (µg/L Hg)	1	---	---	---	#VALOR!	---	---	#VALOR!	
Níquel (µg/L Ni)	20	---	---	---	#VALOR!	---	---	#VALOR!	
Selénio (µg/L Se)	10	---	---	---	#VALOR!	---	---	#VALOR!	
Cloretos (mg/L Cl)	250	---	---	---	#VALOR!	---	---	#VALOR!	
Sódio (mg/L Na)	200	---	---	---	#VALOR!	---	---	#VALOR!	
Sulfatos (mg/L SO ₄)	250	---	---	---	#VALOR!	---	---	#VALOR!	
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	#VALOR!	
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	#VALOR!	---	---	#VALOR!	
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!	
Tricloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!	
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	#VALOR!	---	---	#VALOR!	
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	#VALOR!	
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	#VALOR!	
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	#VALOR!	
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	#VALOR!	
Trihalometanos - total (µg/L):	100	---	---	---	#VALOR!	---	---	#VALOR!	
Clorofórmio(µg/L)	---	---	---	---	---	---	---	#VALOR!	
Bromofórmio(µg/L)	---	---	---	---	---	---	---	#VALOR!	
Bromodiclorometano(µg/L)	---	---	---	---	---	---	---	#VALOR!	
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	#VALOR!	

NOTA 1: Zonas de abastecimento controladas: Foros de Corte Pereiro

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

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

A Vereadora do Pelouro:

Ana Luísa Soares



Data da publicação: 17-05-2018

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).	1º TRIMESTRE 2018 01 Janeiro a 31 Março
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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	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	3	1	50%	2	2	100%
Desinfetante residual (mg/L)	—	0,4	0,5	—	—	2	2	100%
Alumínio (µg/L Al)	200	—	—	—	#VALOR!	—	—	#VALOR!
Amónio (mg/L NH ₄)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	ND	ND	—	—	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	3	3	—	—	1	1	100%
Condutividade (µS/cm a 20°C)	2500	350	350	0	100%	1	1	100%
<i>Clostridium perfringens</i> (N/100ml)	0	—	—	—	#VALOR!	—	—	#VALOR!
Cor (mg/L PtCo)	20	4,9	4,9	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	8,1	8,1	0	100%	1	1	100%
Ferro (µg/L Fe)	200	—	—	—	#VALOR!	—	—	#VALOR!
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos ² (mg/L NO ₃)	50	<10	<10	0	100%	1	1	100%
Nitritos (mg/L NO ₂)	0,5	—	—	—	#VALOR!	—	—	#VALOR!
Oxidabilidade (mg/L O ₂)	5	<1,0	<1,0	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,50	<0,50	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	—	—	—	#VALOR!	—	—	#VALOR!
Arsénio (µg/L As)	10	—	—	—	#VALOR!	—	—	#VALOR!
Benzeno (µg/L)	1,0	—	—	—	#VALOR!	—	—	#VALOR!
Benzo(a)pireno (µg/L)	0,010	—	—	—	#VALOR!	—	—	#VALOR!
Boro (mg/L B)	1,0	—	—	—	#VALOR!	—	—	#VALOR!
Bromatos (µg/L BrO ₃)	10	—	—	—	#VALOR!	—	—	#VALOR!
Cádmio (µg/L Cd)	5,0	—	—	—	#VALOR!	—	—	#VALOR!
Cálcio (mg/L Ca)	—	—	—	—	—	—	—	#VALOR!
Chumbo (µg/L Pb)	25	—	—	—	#VALOR!	—	—	#VALOR!
Cianetos (µg/L CN)	50	—	—	—	#VALOR!	—	—	#VALOR!
Cobre (mg/L Cu)	2,0	—	—	—	#VALOR!	—	—	#VALOR!
Crómio (µg/L Cr)	50	—	—	—	#VALOR!	—	—	#VALOR!
1,2 – dicloroetano (µg/L)	3,0	—	—	—	#VALOR!	—	—	#VALOR!
Dureza total (mg/L CaCO ₃)	—	—	—	—	—	—	—	#VALOR!
Enterococos (N/100 mL)	0	—	—	—	#VALOR!	—	—	#VALOR!
Fluoretos (mg/L F)	1,5	—	—	—	#VALOR!	—	—	#VALOR!
Magnésio (mg/L Mg)	—	—	—	—	—	—	—	#VALOR!
Mercúrio (µg/L Hg)	1	—	—	—	#VALOR!	—	—	#VALOR!
Níquel (µg/L Ni)	20	—	—	—	#VALOR!	—	—	#VALOR!
Selénio (µg/L Se)	10	—	—	—	#VALOR!	—	—	#VALOR!
Cloreto (mg/L Cl)	250	—	—	—	#VALOR!	—	—	#VALOR!
Sódio (mg/L Na)	200	—	—	—	#VALOR!	—	—	#VALOR!
Sulfatos (mg/L SO ₄)	250	—	—	—	#VALOR!	—	—	#VALOR!
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	—	—	—	—	—	—	#VALOR!
Tetracloroetano e Tricloroetano (µg/L):	10	—	—	—	#VALOR!	—	—	#VALOR!
Tetracloroetano(µg/L)	—	—	—	—	—	—	—	#VALOR!
Tricloroetano(µg/L)	—	—	—	—	—	—	—	#VALOR!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	—	—	—	#VALOR!	—	—	#VALOR!
Benzo(b)fluoranteno (µg/L)	—	—	—	—	—	—	—	#VALOR!
Benzo(k)fluoranteno (µg/L)	—	—	—	—	—	—	—	#VALOR!
Benzo(ghi)perileno (µg/L)	—	—	—	—	—	—	—	#VALOR!
Indeno(1,2,3-cd)pireno(µg/L)	—	—	—	—	—	—	—	#VALOR!
Trihalometanos - total (µg/L):	100	—	—	—	#VALOR!	—	—	#VALOR!
Clorofórmio(µg/L)	—	—	—	—	—	—	—	#VALOR!
Bromofórmio(µg/L)	—	—	—	—	—	—	—	#VALOR!
Bromodiclorometano(µg/L)	—	—	—	—	—	—	—	#VALOR!
Dibromoclorometano(µg/L)	—	—	—	—	—	—	—	#VALOR!
Radioactivos – total (µg/L)	0,50	—	—	—	#VALOR!	—	—	#VALOR!
Radão (Bq/L)	100,00	—	—	—	#VALOR!	—	—	#VALOR!

NOTA 1: Zonas de abastecimento controladas: **Monte Novo de Palma**

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

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas): Incumprimento no parâmetro "Coliformes Totais"

Causas: Contaminação pontual da origem de água;

Medidas correctivas: Correção da dosagem de reagente no tratamento;

A Vereadora do Pelouro:  Ana Luísa Soares

Data da publicação: 17-05-2018

MUNICÍPIO DE ALCÁCER DO SAL	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE ALCÁCER DO SAL					EDITAL n.º 12		
	Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).							1º TRIMESTRE 2018 01 Janeiro a 31 Março
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,3	0,3	---	---	1	1	100%
Alumínio (µg/L Al)	200	<30	<30	0	100%	1	1	100%
Amónio (mg/L NH ₄)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	ND	ND	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	ND	ND	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	180	180	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	8,5	8,5	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,8	7,8	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos ⁺ (mg/L NO ₃)	50	---	---	---	#VALOR!	---	---	#VALOR!
Nitritos (mg/L NO ₂)	0,5	<0,02	<0,02	0	100%	1	1	100%
Oxidabilidade (mg/L O ₂)	5	<1	<1	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,50	<0,05	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	---	---	#VALOR!	---	---	#VALOR!
Arsénio (µg/L As)	10	---	---	---	#VALOR!	---	---	#VALOR!
Benzeno (µg/L)	1,0	---	---	---	#VALOR!	---	---	#VALOR!
Benzo(a)pireno (µg/L)	0,010	<0,005	<0,005	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	---	---	#VALOR!	---	---	#VALOR!
Bromatos (µg/L BrO ₃)	10	---	---	---	#VALOR!	---	---	#VALOR!
Cádmio (µg/L Cd)	5,0	---	---	---	#VALOR!	---	---	#VALOR!
Cálcio (mg/L Ca)	---	---	---	---	---	1	1	100%
Chumbo (µg/L Pb)	25	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	---	---	#VALOR!	---	---	#VALOR!
Cobre (mg/L Cu)	2,0	<0,01	<0,01	0	100%	1	1	100%
Crómio (µg/L Cr)	50	---	---	---	#VALOR!	---	---	#VALOR!
1,2 - dicloroetano (µg/L)	3,0	---	---	---	#VALOR!	---	---	#VALOR!
Dureza total (mg/L CaCO ₃)	---	59	59	---	---	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	#VALOR!	---	---	#VALOR!
Magnésio (mg/L Mg)	---	4,1	4,1	---	---	1	1	100%
Mercúrio (µg/L Hg)	1	---	---	---	#VALOR!	---	---	#VALOR!
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	---	---	#VALOR!	---	---	#VALOR!
Cloretos (mg/L Cl)	250	---	---	---	#VALOR!	---	---	#VALOR!
Sódio (mg/L Na)	200	---	---	---	#VALOR!	---	---	#VALOR!
Sulfatos (mg/L SO ₄)	250	---	---	---	#VALOR!	---	---	#VALOR!
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	#VALOR!
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	#VALOR!	---	---	#VALOR!
Tetracloroetano (µg/L)	---	---	---	---	---	---	---	#VALOR!
Tricloroetano (µg/L)	---	---	---	---	---	---	---	#VALOR!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	<0,010	<0,010	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	<0,010	<0,010	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	<0,010	<0,010	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/L)	---	<0,010	<0,010	---	---	1	1	100%
Trihalometanos - total (µg/L):	100	<5	<5	0	100%	1	1	100%
Clorofórmio (µg/L)	---	<5	<5	---	---	1	1	100%
Bromofórmio (µg/L)	---	<5	<5	---	---	1	1	100%
Bromodichlorometano (µg/L)	---	<5	<5	---	---	1	1	100%
Dibromoclorometano (µg/L)	---	<5	<5	---	---	1	1	100%
Radioactivos - total (µg/L)	500,00	<10,0	<10,0	0	100%	1	1	100%
Radão (Bq/L)	500,00	<10,0	<10,0	0	100%	1	1	100%

NOTA 1: Zonas de abastecimento controladas: Montevil

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

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

A Vereadora do Pelouro:

Ana Luisa Soares

Data da publicação: 17-05-2018



Em conformidade com o Decreto-L Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

1º TRIMESTRE 2018
01 janeiro a
31 março

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,4	0,4	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	#VALOR!	---	---	#VALOR!
Amónio (mg/L NH ₄)	0,50	---	---	---	#VALOR!	---	---	#VALOR!
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	#VALOR!
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	#VALOR!
Condutividade (µS/cm a 20°C)	2500	---	---	---	#VALOR!	---	---	#VALOR!
<i>Clostridium perfringens</i> (N/100ml)	0	---	---	---	#VALOR!	---	---	#VALOR!
Cor (mg/L PtCo)	20	---	---	---	#VALOR!	---	---	#VALOR!
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	#VALOR!	---	---	#VALOR!
Ferro (µg/L Fe)	200	---	---	---	#VALOR!	---	---	#VALOR!
Manganês (µg/L Mn)	50	---	---	---	#VALOR!	---	---	#VALOR!
Nitratos ² (mg/L NO ₃)	50	---	---	---	#VALOR!	---	---	#VALOR!
Nitritos (mg/L NO ₂)	0,5	---	---	---	#VALOR!	---	---	#VALOR!
Oxidabilidade (mg/L O ₂)	5	---	---	---	#VALOR!	---	---	#VALOR!
Cheiro a 25°C (Factor de diluição)	3	---	---	---	#VALOR!	---	---	#VALOR!
Sabor a 25°C (Factor de diluição)	3	---	---	---	#VALOR!	---	---	#VALOR!
Turvação (NTU)	4	---	---	---	#VALOR!	---	---	#VALOR!
Antimónio (µg/L Sb)	5	---	---	---	#VALOR!	---	---	#VALOR!
Arsénio (µg/L As)	10	---	---	---	#VALOR!	---	---	#VALOR!
Benzeno (µg/L)	1,0	---	---	---	#VALOR!	---	---	#VALOR!
Benzo(a)pireno (µg/L)	0,010	---	---	---	#VALOR!	---	---	#VALOR!
Boro (mg/L B)	1,0	---	---	---	#VALOR!	---	---	#VALOR!
Bromatos (µg/L BrO ₃)	10	---	---	---	#VALOR!	---	---	#VALOR!
Cádmio (µg/L Cd)	5,0	---	---	---	#VALOR!	---	---	#VALOR!
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	#VALOR!
Chumbo (µg/L Pb)	25	---	---	---	#VALOR!	---	---	#VALOR!
Cianetos (µg/L CN)	50	---	---	---	#VALOR!	---	---	#VALOR!
Cobre (mg/L Cu)	2,0	---	---	---	#VALOR!	---	---	#VALOR!
Crómio (µg/L Cr)	50	---	---	---	#VALOR!	---	---	#VALOR!
1,2 – dicloroetano (µg/L)	3,0	---	---	---	#VALOR!	---	---	#VALOR!
Dureza total (mg/L CaCO ₃)	---	---	---	---	---	---	---	#VALOR!
Enterococos (N/100 ml)	0	---	---	---	#VALOR!	---	---	#VALOR!
Fluoretos (mg/L F)	1,5	---	---	---	#VALOR!	---	---	#VALOR!
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	#VALOR!
Mercurio (µg/L Hg)	1	---	---	---	#VALOR!	---	---	#VALOR!
Níquel (µg/L Ni)	20	---	---	---	#VALOR!	---	---	#VALOR!
Selénio (µg/L Se)	10	---	---	---	#VALOR!	---	---	#VALOR!
Cloretos (mg/L Cl)	250	---	---	---	#VALOR!	---	---	#VALOR!
Sódio (mg/L Na)	200	---	---	---	#VALOR!	---	---	#VALOR!
Sulfatos (mg/L SO ₄)	250	---	---	---	#VALOR!	---	---	#VALOR!
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	#VALOR!
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	#VALOR!	---	---	#VALOR!
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Tricloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	#VALOR!	---	---	#VALOR!
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	#VALOR!
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	#VALOR!
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	#VALOR!
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	#VALOR!
Trihalometanos - total (µg/L):	100	---	---	---	#VALOR!	---	---	#VALOR!
Clorofórmio(µg/L)	---	---	---	---	---	---	---	#VALOR!
Bromofórmio(µg/L)	---	---	---	---	---	---	---	#VALOR!
Bromodichlorometano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Pesticidas – total (µg/L)	0,50	---	---	---	#VALOR!	---	---	#VALOR!
Pesticida 1 (µg/L)	0,10	---	---	---	#VALOR!	---	---	#VALOR!
Pesticida 2 (µg/L)	0,10	---	---	---	#VALOR!	---	---	#VALOR!
Pesticida 3 (µg/L)	0,10	---	---	---	#VALOR!	---	---	#VALOR!
Pesticida 4 (µg/L)	0,10	---	---	---	#VALOR!	---	---	#VALOR!

NOTA 1: Zonas de abastecimento controladas: Palma

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

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

A Vereadora do Pelouro:

Ana Luísa Soares

Data da publicação: 17-05-2018



Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

1º TRIMESTRE 2018
01 janeiro a
31 março

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/L)	---	0,3	0,3	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	#VALOR!	---	---	#VALOR!
Amónio (mg/L NH ₄)	0,50	---	---	---	#VALOR!	---	---	#VALOR!
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	#VALOR!
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	#VALOR!
Condutividade (µS/cm a 20°C)	2500	---	---	---	#VALOR!	---	---	#VALOR!
<i>Clostridium perfringens</i> (N/100ml)	0	---	---	---	#VALOR!	---	---	#VALOR!
Cor (mg/L PtCo)	20	---	---	---	#VALOR!	---	---	#VALOR!
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	#VALOR!	---	---	#VALOR!
Ferro (µg/L Fe)	200	---	---	---	#VALOR!	---	---	#VALOR!
Manganês (µg/L Mn)	50	---	---	---	#VALOR!	---	---	#VALOR!
Nitratos ² (mg/L NO ₃)	50	---	---	---	#VALOR!	---	---	#VALOR!
Nitritos (mg/L NO ₂)	0,5	---	---	---	#VALOR!	---	---	#VALOR!
Oxidabilidade (mg/L O ₂)	5	---	---	---	#VALOR!	---	---	#VALOR!
Cheiro a 25°C (Factor de diluição)	3	---	---	---	#VALOR!	---	---	#VALOR!
Sabor a 25°C (Factor de diluição)	3	---	---	---	#VALOR!	---	---	#VALOR!
Turvação (NTU)	4	---	---	---	#VALOR!	---	---	#VALOR!
Antimónio (µg/L Sb)	5	---	---	---	#VALOR!	---	---	#VALOR!
Arsénio (µg/L As)	10	---	---	---	#VALOR!	---	---	#VALOR!
Benzeno (µg/L)	1,0	---	---	---	#VALOR!	---	---	#VALOR!
Benzo(a)pireno (µg/L)	0,010	---	---	---	#VALOR!	---	---	#VALOR!
Boro (mg/L B)	1,0	---	---	---	#VALOR!	---	---	#VALOR!
Bromatos (µg/L BrO ₃)	10	---	---	---	#VALOR!	---	---	#VALOR!
Cádmio (µg/L Cd)	5,0	---	---	---	#VALOR!	---	---	#VALOR!
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	#VALOR!
Chumbo (µg/L Pb)	25	---	---	---	#VALOR!	---	---	#VALOR!
Cianetos (µg/L CN)	50	---	---	---	#VALOR!	---	---	#VALOR!
Cobre (mg/L Cu)	2,0	---	---	---	#VALOR!	---	---	#VALOR!
Crómio (µg/L Cr)	50	---	---	---	#VALOR!	---	---	#VALOR!
1,2 – dicloroetano (µg/L)	3,0	---	---	---	#VALOR!	---	---	#VALOR!
Dureza total (mg/L CaCO ₃)	---	---	---	---	---	---	---	#VALOR!
Enterococos (N/100 mL)	0	---	---	---	#VALOR!	---	---	#VALOR!
Fluoretos (mg/L F)	1,5	---	---	---	#VALOR!	---	---	#VALOR!
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	#VALOR!
Mercurio (µg/L Hg)	1	---	---	---	#VALOR!	---	---	#VALOR!
Níquel (µg/L Ni)	20	---	---	---	#VALOR!	---	---	#VALOR!
Selénio (µg/L Se)	10	---	---	---	#VALOR!	---	---	#VALOR!
Cloretos (mg/L Cl)	250	---	---	---	#VALOR!	---	---	#VALOR!
Sódio (mg/L Na)	200	---	---	---	#VALOR!	---	---	#VALOR!
Sulfatos (mg/L SO ₄)	250	---	---	---	#VALOR!	---	---	#VALOR!
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	#VALOR!
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	#VALOR!	---	---	#VALOR!
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Tricloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	#VALOR!	---	---	#VALOR!
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	#VALOR!
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	#VALOR!
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	#VALOR!
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	#VALOR!
Trihalometanos - total (µg/L):	100	---	---	---	#VALOR!	---	---	#VALOR!
Clorofórmio(µg/L)	---	---	---	---	---	---	---	#VALOR!
Bromofórmio(µg/L)	---	---	---	---	---	---	---	#VALOR!
Bromodichlorometano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Pesticidas – total (µg/L)	0,50	---	---	---	#VALOR!	---	---	#VALOR!
Pesticida 1 (µg/L)	0,10	---	---	---	#VALOR!	---	---	#VALOR!
Pesticida 2 (µg/L)	0,10	---	---	---	#VALOR!	---	---	#VALOR!
Pesticida 3 (µg/L)	0,10	---	---	---	#VALOR!	---	---	#VALOR!
Pesticida 4 (µg/L)	0,10	---	---	---	#VALOR!	---	---	#VALOR!

NOTA 1: Zonas de abastecimento controladas: Rio de Moinhos

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

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

A Vereadora do Pelouro:

Ana Luísa Soares

Data da publicação: 17-05-2018



Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

1º TRIMESTRE 2018
01 Janeiro a
31 Março

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/L)	—	0,2	0,2	—	—	2	2	100%
Alumínio (µg/L Al)	200	—	—	—	#VALOR!	—	—	#VALOR!
Amónio (mg/L NH ₄)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	ND	ND	—	—	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	ND	ND	—	—	1	1	100%
Condutividade (µS/cm a 20°C)	2500	1300	1300	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	—	—	—	#VALOR!	—	—	#VALOR!
Cor (mg/L PtCo)	20	8,5	8,5	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	8,2	8,2	0	100%	1	1	100%
Ferro (µg/L Fe)	200	—	—	—	#VALOR!	—	—	#VALOR!
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos ² (mg/L NO ₃)	50	<10	<10	0	100%	1	1	100%
Nitritos (mg/L NO ₂)	0,5	—	—	—	#VALOR!	—	—	#VALOR!
Oxidabilidade (mg/L O ₂)	5	<1,0	<1,0	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,50	<0,50	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	—	—	—	#VALOR!	—	—	#VALOR!
Arsénio (µg/L As)	10	—	—	—	#VALOR!	—	—	#VALOR!
Benzeno (µg/L)	1,0	—	—	—	#VALOR!	—	—	#VALOR!
Benzo(a)pireno (µg/L)	0,010	—	—	—	#VALOR!	—	—	#VALOR!
Boro (mg/L B)	1,0	—	—	—	#VALOR!	—	—	#VALOR!
Bromatos (µg/L BrO ₃)	10	—	—	—	#VALOR!	—	—	#VALOR!
Cádmio (µg/L Cd)	5,0	—	—	—	#VALOR!	—	—	#VALOR!
Cálcio (mg/L Ca)	—	—	—	—	—	—	—	#VALOR!
Chumbo (µg/L Pb)	25	—	—	—	#VALOR!	—	—	#VALOR!
Cianetos (µg/L CN)	50	—	—	—	#VALOR!	—	—	#VALOR!
Cobre (mg/L Cu)	2,0	—	—	—	#VALOR!	—	—	#VALOR!
Crómio (µg/L Cr)	50	—	—	—	#VALOR!	—	—	#VALOR!
1,2 – dicloroetano (µg/L)	3,0	—	—	—	#VALOR!	—	—	#VALOR!
Dureza total (mg/L CaCO ₃)	—	—	—	—	—	—	—	#VALOR!
Enterococos (N/100 ml)	0	—	—	—	#VALOR!	—	—	#VALOR!
Fluoretos (mg/L F)	1,5	—	—	—	#VALOR!	—	—	#VALOR!
Magnésio (mg/L Mg)	—	—	—	—	—	—	—	#VALOR!
Merúrio (µg/L Hg)	1	—	—	—	#VALOR!	—	—	#VALOR!
Níquel (µg/L Ni)	20	—	—	—	#VALOR!	—	—	#VALOR!
Selénio (µg/L Se)	10	—	—	—	#VALOR!	—	—	#VALOR!
Cloretos (mg/L Cl)	250	—	—	—	#VALOR!	—	—	#VALOR!
Sódio (mg/L Na)	200	—	—	—	#VALOR!	—	—	#VALOR!
Sulfatos (mg/L SO ₄)	250	—	—	—	#VALOR!	—	—	#VALOR!
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	—	—	—	—	—	—	#VALOR!
Tetracloroetano e Tricloroetano (µg/L):	10	—	—	—	#VALOR!	—	—	#VALOR!
Tetracloroetano(µg/L)	—	—	—	—	—	—	—	#VALOR!
Tricloroetano(µg/L)	—	—	—	—	—	—	—	#VALOR!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	—	—	—	#VALOR!	—	—	#VALOR!
Benzo(b)fluoranteno (µg/L)	—	—	—	—	—	—	—	#VALOR!
Benzo(k)fluoranteno (µg/L)	—	—	—	—	—	—	—	#VALOR!
Benzo(ghi)perileno (µg/L)	—	—	—	—	—	—	—	#VALOR!
Indeno(1,2,3-cd)pireno(µg/L)	—	—	—	—	—	—	—	#VALOR!
Trihalometanos - total (µg/L):	100	—	—	—	#VALOR!	—	—	#VALOR!
Clorofórmio(µg/L)	—	—	—	—	—	—	—	#VALOR!
Bromofórmio(µg/L)	—	—	—	—	—	—	—	#VALOR!
Bromodiclorometano(µg/L)	—	—	—	—	—	—	—	#VALOR!
Dibromoclorometano(µg/L)	—	—	—	—	—	—	—	#VALOR!
Pesticidas – total (µg/L)	0,50	—	—	—	#VALOR!	—	—	#VALOR!
Pesticida 1 (µg/L)	0,10	—	—	—	#VALOR!	—	—	#VALOR!
Pesticida 2 (µg/L)	0,10	—	—	—	#VALOR!	—	—	#VALOR!
Pesticida 3 (µg/L)	0,10	—	—	—	#VALOR!	—	—	#VALOR!
Pesticida 4 (µg/L)	0,10	—	—	—	#VALOR!	—	—	#VALOR!

NOTA 1: Zonas de abastecimento controladas: São Romão

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

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

A Vereadora do Pelouro:

Ana Luísa Soares

Data da publicação: 17-05-2018



Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

1º TRIMESTRE 2018
01 janeiro a
31 março

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	1,1	1,1	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	#VALOR!	---	---	#VALOR!
Amónio (mg/L NH ₄)	0,50	---	---	---	#VALOR!	---	---	#VALOR!
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	#VALOR!
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	#VALOR!
Condutividade (µS/cm a 20°C)	2500	---	---	---	#VALOR!	---	---	#VALOR!
<i>Clostridium perfringens</i> (N/100ml)	0	---	---	---	#VALOR!	---	---	#VALOR!
Cor (mg/L PtCo)	20	---	---	---	#VALOR!	---	---	#VALOR!
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	#VALOR!	---	---	#VALOR!
Ferro (µg/L Fe)	200	---	---	---	#VALOR!	---	---	#VALOR!
Manganês (µg/L Mn)	50	---	---	---	#VALOR!	---	---	#VALOR!
Nitratos ² (mg/L NO ₃)	50	---	---	---	#VALOR!	---	---	#VALOR!
Nitritos (mg/L NO ₂)	0,5	---	---	---	#VALOR!	---	---	#VALOR!
Oxidabilidade (mg/L O ₂)	5	---	---	---	#VALOR!	---	---	#VALOR!
Cheiro a 25°C (Factor de diluição)	3	---	---	---	#VALOR!	---	---	#VALOR!
Sabor a 25°C (Factor de diluição)	3	---	---	---	#VALOR!	---	---	#VALOR!
Turvação (NTU)	4	---	---	---	#VALOR!	---	---	#VALOR!
Antimónio (µg/L Sb)	5	---	---	---	#VALOR!	---	---	#VALOR!
Arsénio (µg/L As)	10	---	---	---	#VALOR!	---	---	#VALOR!
Benzeno (µg/L)	1,0	---	---	---	#VALOR!	---	---	#VALOR!
Benzo(a)pireno (µg/L)	0,010	---	---	---	#VALOR!	---	---	#VALOR!
Boro (mg/L B)	1,0	---	---	---	#VALOR!	---	---	#VALOR!
Bromatos (µg/L BrO ₃)	10	---	---	---	#VALOR!	---	---	#VALOR!
Cádmio (µg/L Cd)	5,0	---	---	---	#VALOR!	---	---	#VALOR!
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	#VALOR!
Chumbo (µg/L Pb)	25	---	---	---	#VALOR!	---	---	#VALOR!
Cianetos (µg/L CN)	50	---	---	---	#VALOR!	---	---	#VALOR!
Cobre (mg/L Cu)	2,0	---	---	---	#VALOR!	---	---	#VALOR!
Crómio (µg/L Cr)	50	---	---	---	#VALOR!	---	---	#VALOR!
1,2 - dicloroetano (µg/L)	3,0	---	---	---	#VALOR!	---	---	#VALOR!
Dureza total (mg/L CaCO ₃)	---	---	---	---	---	---	---	#VALOR!
Enterococos (N/100 mL)	0	---	---	---	#VALOR!	---	---	#VALOR!
Fluoretos (mg/L F)	1,5	---	---	---	#VALOR!	---	---	#VALOR!
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	#VALOR!
Mercurio (µg/L Hg)	1	---	---	---	#VALOR!	---	---	#VALOR!
Níquel (µg/L Ni)	20	---	---	---	#VALOR!	---	---	#VALOR!
Selénio (µg/L Se)	10	---	---	---	#VALOR!	---	---	#VALOR!
Cloretos (mg/L Cl)	250	---	---	---	#VALOR!	---	---	#VALOR!
Sódio (mg/L Na)	200	---	---	---	#VALOR!	---	---	#VALOR!
Sulfatos (mg/L SO ₄)	250	---	---	---	#VALOR!	---	---	#VALOR!
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	#VALOR!
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	#VALOR!	---	---	#VALOR!
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Tricloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	#VALOR!	---	---	#VALOR!
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	#VALOR!
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	#VALOR!
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	#VALOR!
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	#VALOR!
Trihalometanos - total (µg/L):	100	---	---	---	#VALOR!	---	---	#VALOR!
Clorofórmio(µg/L)	---	---	---	---	---	---	---	#VALOR!
Bromofórmio(µg/L)	---	---	---	---	---	---	---	#VALOR!
Bromodiodorometano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Pesticidas - total (µg/L)	0,50	---	---	---	#VALOR!	---	---	#VALOR!
Pesticida 1 (µg/L)	0,10	---	---	---	#VALOR!	---	---	#VALOR!
Pesticida 2 (µg/L)	0,10	---	---	---	#VALOR!	---	---	#VALOR!
Pesticida 3 (µg/L)	0,10	---	---	---	#VALOR!	---	---	#VALOR!
Pesticida 4 (µg/L)	0,10	---	---	---	#VALOR!	---	---	#VALOR!

NOTA 1: Zonas de abastecimento controladas: Santa Catarina

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

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

A Vereadora do Pelouro:

Ana Luísa Soares

Ana Luísa Soares

Data da publicação: 17-05-2018



Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

1º TRIMESTRE 2018
01 janeiro a
31 março

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,2	0,2	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	#VALOR!	---	---	#VALOR!
Amónio (mg/L NH ₄)	0,50	---	---	---	#VALOR!	---	---	#VALOR!
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	#VALOR!
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	#VALOR!
Condutividade (µS/cm a 20°C)	2500	---	---	---	#VALOR!	---	---	#VALOR!
Clostridium perfringens (N/100ml)	0	---	---	---	#VALOR!	---	---	#VALOR!
Cor (mg/L PtCo)	20	---	---	---	#VALOR!	---	---	#VALOR!
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	#VALOR!	---	---	#VALOR!
Ferro (µg/L Fe)	200	---	---	---	#VALOR!	---	---	#VALOR!
Manganês (µg/L Mn)	50	---	---	---	#VALOR!	---	---	#VALOR!
Nitratos* (mg/L NO ₃)	50	---	---	---	#VALOR!	---	---	#VALOR!
Nitritos (mg/L NO ₂)	0,5	---	---	---	#VALOR!	---	---	#VALOR!
Oxidabilidade (mg/L O ₂)	5	---	---	---	#VALOR!	---	---	#VALOR!
Cheiro a 25°C (Factor de diluição)	3	---	---	---	#VALOR!	---	---	#VALOR!
Sabor a 25°C (Factor de diluição)	3	---	---	---	#VALOR!	---	---	#VALOR!
Turvação (NTU)	4	---	---	---	#VALOR!	---	---	#VALOR!
Antimónio (µg/L Sb)	5	---	---	---	#VALOR!	---	---	#VALOR!
Arsénio (µg/L As)	10	---	---	---	#VALOR!	---	---	#VALOR!
Benzeno (µg/L)	1,0	---	---	---	#VALOR!	---	---	#VALOR!
Benzo(a)pireno (µg/L)	0,010	---	---	---	#VALOR!	---	---	#VALOR!
Boro (mg/L B)	1,0	---	---	---	#VALOR!	---	---	#VALOR!
Bromatos (µg/L BrO ₃)	10	---	---	---	#VALOR!	---	---	#VALOR!
Cádmio (µg/L Cd)	5,0	---	---	---	#VALOR!	---	---	#VALOR!
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	#VALOR!
Chumbo (µg/L Pb)	25	---	---	---	#VALOR!	---	---	#VALOR!
Cianetos (µg/L CN)	50	---	---	---	#VALOR!	---	---	#VALOR!
Cobre (mg/L Cu)	2,0	---	---	---	#VALOR!	---	---	#VALOR!
Crómio (µg/L Cr)	50	---	---	---	#VALOR!	---	---	#VALOR!
1,2 - dicloroetano (µg/L)	3,0	---	---	---	#VALOR!	---	---	#VALOR!
Dureza total (mg/L CaCO ₃)	---	---	---	---	---	---	---	#VALOR!
Enterococos (N/100 mL)	0	---	---	---	#VALOR!	---	---	#VALOR!
Fluoretos (mg/L F)	1,5	---	---	---	#VALOR!	---	---	#VALOR!
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	#VALOR!
Mercurio (µg/L Hg)	1	---	---	---	#VALOR!	---	---	#VALOR!
Níquel (µg/L Ni)	20	---	---	---	#VALOR!	---	---	#VALOR!
Selénio (µg/L Se)	10	---	---	---	#VALOR!	---	---	#VALOR!
Cloretos (mg/L Cl)	250	---	---	---	#VALOR!	---	---	#VALOR!
Sódio (mg/L Na)	200	---	---	---	#VALOR!	---	---	#VALOR!
Sulfatos (mg/L SO ₄)	250	---	---	---	#VALOR!	---	---	#VALOR!
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	#VALOR!
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	#VALOR!	---	---	#VALOR!
Tetracloroetano (µg/L)	---	---	---	---	---	---	---	#VALOR!
Tricloroetano (µg/L)	---	---	---	---	---	---	---	#VALOR!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	#VALOR!	---	---	#VALOR!
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	#VALOR!
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	#VALOR!
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	#VALOR!
Indeno(1,2,3-cd)pireno (µg/L)	---	---	---	---	---	---	---	#VALOR!
Trihalometanos - total (µg/L):	100	---	---	---	#VALOR!	---	---	#VALOR!
Clorofórmio (µg/L)	---	---	---	---	---	---	---	#VALOR!
Bromofórmio (µg/L)	---	---	---	---	---	---	---	#VALOR!
Bromodichlorometano (µg/L)	---	---	---	---	---	---	---	#VALOR!
Dibromoclorometano (µg/L)	---	---	---	---	---	---	---	#VALOR!
Pesticidas - total (µg/L)	0,50	---	---	---	#VALOR!	---	---	#VALOR!
Pesticida 1 (µg/L)	0,10	---	---	---	#VALOR!	---	---	#VALOR!
Pesticida 2 (µg/L)	0,10	---	---	---	#VALOR!	---	---	#VALOR!
Pesticida 3 (µg/L)	0,10	---	---	---	#VALOR!	---	---	#VALOR!
Pesticida 4 (µg/L)	0,10	---	---	---	#VALOR!	---	---	#VALOR!

NOTA 1: Zonas de abastecimento controladas: Santa Susana

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

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

A Vereadora do Pelouro:

Ana Luísa Soares

Data da publicação: 17-05-2018



Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

1º TRIMESTRE 2018
01 janeiro a
31 março

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	3	3	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	3	3	100%
Desinfetante residual (mg/L)	---	0,3	0,6	---	---	3	3	100%
Alumínio (µg/L Al)	200	---	---	---	#VALOR!	---	---	#VALOR!
Amónio (mg/L NH ₄)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	ND	ND	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	ND	ND	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	840	840	0	100%	1	1	100%
<i>Clostridium perfringens</i> (N/100ml)	0	---	---	---	#VALOR!	---	---	#VALOR!
Cor (mg/L PtCo)	20	6,3	6,3	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	8	8	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	#VALOR!	---	---	#VALOR!
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos ² (mg/L NO ₃)	50	---	---	---	#VALOR!	---	---	#VALOR!
Nitritos (mg/L NO ₂)	0,5	---	---	---	#VALOR!	---	---	#VALOR!
Oxidabilidade (mg/L O ₂)	5	<1,0	<1,0	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,5	<0,5	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	---	---	#VALOR!	---	---	#VALOR!
Arsénio (µg/L As)	10	---	---	---	#VALOR!	---	---	#VALOR!
Benzeno (µg/L)	1,0	---	---	---	#VALOR!	---	---	#VALOR!
Benzo(a)pireno (µg/L)	0,010	---	---	---	#VALOR!	---	---	#VALOR!
Boro (mg/L B)	1,0	---	---	---	#VALOR!	---	---	#VALOR!
Bromatos (µg/L BrO ₃)	10	---	---	---	#VALOR!	---	---	#VALOR!
Cádmio (µg/L Cd)	5,0	---	---	---	#VALOR!	---	---	#VALOR!
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	#VALOR!
Chumbo (µg/L Pb)	25	---	---	---	#VALOR!	---	---	#VALOR!
Cianetos (µg/L CN)	50	---	---	---	#VALOR!	---	---	#VALOR!
Cobre (mg/L Cu)	2,0	---	---	---	#VALOR!	---	---	#VALOR!
Crómio (µg/L Cr)	50	---	---	---	#VALOR!	---	---	#VALOR!
1,2 - dicloroetano (µg/L)	3,0	---	---	---	#VALOR!	---	---	#VALOR!
Dureza total (mg/L CaCO ₃)	---	---	---	---	---	---	---	#VALOR!
Enterococos (N/100 mL)	0	---	---	---	#VALOR!	---	---	#VALOR!
Fluoretos (mg/L F)	1,5	---	---	---	#VALOR!	---	---	#VALOR!
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	#VALOR!
Mercurio (µg/L Hg)	1	---	---	---	#VALOR!	---	---	#VALOR!
Níquel (µg/L Ni)	20	---	---	---	#VALOR!	---	---	#VALOR!
Selénio (µg/L Se)	10	---	---	---	#VALOR!	---	---	#VALOR!
Cloretos (mg/L Cl)	250	---	---	---	#VALOR!	---	---	#VALOR!
Sódio (mg/L Na)	200	---	---	---	#VALOR!	---	---	#VALOR!
Sulfatos (mg/L SO ₄)	250	---	---	---	#VALOR!	---	---	#VALOR!
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	#VALOR!
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	#VALOR!	---	---	#VALOR!
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Tricloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	#VALOR!	---	---	#VALOR!
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	#VALOR!
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	#VALOR!
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	#VALOR!
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	#VALOR!
Trihalometanos - total (µg/L):	100	---	---	---	#VALOR!	---	---	#VALOR!
Clorofórmio(µg/L)	---	---	---	---	---	---	---	#VALOR!
Bromofórmio(µg/L)	---	---	---	---	---	---	---	#VALOR!
Bromodichlorometano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Pesticidas - total (µg/L)	0,50	---	---	---	#VALOR!	---	---	#VALOR!
Pesticida 1 (µg/L)	0,10	---	---	---	#VALOR!	---	---	#VALOR!
Pesticida 2 (µg/L)	0,10	---	---	---	#VALOR!	---	---	#VALOR!
Pesticida 3 (µg/L)	0,10	---	---	---	#VALOR!	---	---	#VALOR!
Pesticida 4 (µg/L)	0,10	---	---	---	#VALOR!	---	---	#VALOR!

NOTA 1: Zonas de abastecimento controladas: Torrão

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

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

A Vereadora do Pelouro:

Ana Luísa Soares

Data da publicação: 17-05-2018



Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

1º TRIMESTRE 2018
01 janeiro a
31 março

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/L)	---	0,4	0,5	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	#VALOR!	---	---	#VALOR!
Amónio (mg/L NH ₄)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	ND	ND	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	5	5	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	120	120	0	100%	1	1	100%
<i>Clostridium perfringens</i> (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	5,1	5,1	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,1	7,1	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	#VALOR!	---	---	#VALOR!
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos ² (mg/L NO ₃)	50	---	---	---	#VALOR!	---	---	#VALOR!
Nitritos (mg/L NO ₂)	0,5	---	---	---	#VALOR!	---	---	#VALOR!
Oxidabilidade (mg/L O ₂)	5	<1,0	<1,0	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	0,6	0,6	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	---	---	#VALOR!	---	---	#VALOR!
Arsénio (µg/L As)	10	---	---	---	#VALOR!	---	---	#VALOR!
Benzeno (µg/L)	1,0	---	---	---	#VALOR!	---	---	#VALOR!
Benzo(a)pireno (µg/L)	0,010	---	---	---	#VALOR!	---	---	#VALOR!
Boro (mg/L B)	1,0	---	---	---	#VALOR!	---	---	#VALOR!
Bromatos (µg/L BrO ₃)	10	---	---	---	#VALOR!	---	---	#VALOR!
Cádmio (µg/L Cd)	5,0	---	---	---	#VALOR!	---	---	#VALOR!
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	#VALOR!
Chumbo (µg/L Pb)	25	---	---	---	#VALOR!	---	---	#VALOR!
Cianetos (µg/L CN)	50	---	---	---	#VALOR!	---	---	#VALOR!
Cobre (mg/L Cu)	2,0	---	---	---	#VALOR!	---	---	#VALOR!
Crómio (µg/L Cr)	50	---	---	---	#VALOR!	---	---	#VALOR!
1,2 – dicloroetano (µg/L)	3,0	---	---	---	#VALOR!	---	---	#VALOR!
Dureza total (mg/L CaCO ₃)	---	---	---	---	---	---	---	#VALOR!
Enterococos (N/100 mL)	0	---	---	---	#VALOR!	---	---	#VALOR!
Fluoretos (mg/L F)	1,5	---	---	---	#VALOR!	---	---	#VALOR!
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	#VALOR!
Mercurio (µg/L Hg)	1	---	---	---	#VALOR!	---	---	#VALOR!
Níquel (µg/L Ni)	20	---	---	---	#VALOR!	---	---	#VALOR!
Selénio (µg/L Se)	10	---	---	---	#VALOR!	---	---	#VALOR!
Cloretos (mg/L Cl)	250	---	---	---	#VALOR!	---	---	#VALOR!
Sódio (mg/L Na)	200	---	---	---	#VALOR!	---	---	#VALOR!
Sulfatos (mg/L SO ₄)	250	---	---	---	#VALOR!	---	---	#VALOR!
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	#VALOR!
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	#VALOR!	---	---	#VALOR!
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Tricloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	#VALOR!	---	---	#VALOR!
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	#VALOR!
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	#VALOR!
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	#VALOR!
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	#VALOR!
Trihalometanos - total (µg/L):	100	---	---	---	#VALOR!	---	---	#VALOR!
Clorofórmio(µg/L)	---	---	---	---	---	---	---	#VALOR!
Bromofórmio(µg/L)	---	---	---	---	---	---	---	#VALOR!
Bromodichlorometano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Pesticidas – total (µg/L)	0,50	---	---	---	#VALOR!	---	---	#VALOR!
Pesticida 1 (µg/L)	0,10	---	---	---	#VALOR!	---	---	#VALOR!
Pesticida 2 (µg/L)	0,10	---	---	---	#VALOR!	---	---	#VALOR!
Pesticida 3 (µg/L)	0,10	---	---	---	#VALOR!	---	---	#VALOR!
Pesticida 4 (µg/L)	0,10	---	---	---	#VALOR!	---	---	#VALOR!

NOTA 1: Zonas de abastecimento controladas: Vale de Guiso / Arêz

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

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

A Vereadora do Pelouro:

Ana Luísa Soares

Data da publicação: 17-05-2018