



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

4º TRIMESTRE 2017
01 Outubro a
31 Dezembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
<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)	---	0,2	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!
<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!
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!	---	0	#VALOR!
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Tricloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	#VALOR!	---	0	#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!	---	0	#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: Foros de 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

Ana Luísa Soares


Data da publicação: 22-02-2018

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 60		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).						4º TRIMESTRE 2017 01 Outubro a 31 Dezembro		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
<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)	---	0,7	0,7	---	---	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!
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!	---	0	#DIV/0!
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Tricloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	#VALOR!	---	0	#DIV/0!
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!	---	0	#DIV/0!
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: Castelo Ventoso

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: 22-02-2018

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).	4º TRIMESTRE 2017 01 Outubro a 31 Dezembro
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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%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,5	0,5	---	---	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	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	130	130	0	100%	1	1	100%
<i>Clostridium perfringens</i> (N/100ml)	0	---	---	---	#VALOR!	---	---	#VALOR!
Cor (mg/L PtCo)	20	<2,0	<2,0	0	100%	1	1	100%
pH (Unidades pH)	≥8,5 e ≤9	6,5	6,5	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	0,55	0,55	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!	---	0	#VALOR!
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Tricloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	#VALOR!	---	0	#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: Forno da Cal

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: 	Data da publicação: 22-02-2018
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Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

4º TRIMESTRE 2017
01 Outubro a
31 Dezembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	6	6	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	6	6	100%
Desinfetante residual (mg/L)	---	0,4	0,8	---	---	6	6	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%	3	3	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	1	37	---	---	3	3	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	4	8	---	---	3	3	100%
Condutividade (µS/cm a 20°C)	2500	440	550	0	100%	3	3	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2,0	2,1	0	100%	3	3	100%
pH (Unidades pH)	≥6,5 e ≤9	7,3	7,6	0	100%	3	3	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	3	3	100%
Nitratos ² (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	<1,0	<1,0	0	100%	3	3	100%
Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	3	3	100%
Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	3	3	100%
Turvação (NTU)	4	<0,50	0,95	0	100%	3	3	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)	---	88	88	---	---	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)	---	2,8	2,8	---	---	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)	---	15	15	---	---	1	1	100%
Mercurio (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	100%
Clorofórmio(µg/L)	---	<5	<5	---	---	1	1	100%
Bromofórmio(µg/L)	---	<5	<5	---	---	1	1	100%
Bromodiorometano(µg/L)	---	<5	<5	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	<5	<5	---	---	1	1	100%
Radioativos – total (Bq/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: 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):

Causas: Contaminação pontual da origem da água.

Medidas correctivas: Correção da dosagem de reagente no tratamento.

A Vereadora do Pelouro:

Ana Luísa Soares

Data da publicação: 22-02-2018



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).

4º TRIMESTRE 2017
01 Outubro a
31 Dezembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
<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)	---	<0,1	<0,1	---	---	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!	---	0	#VALOR!
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Tricloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	#VALOR!	---	0	#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!	---	1	#VALOR!
Clorofórmio(µg/L)	---	---	---	---	---	---	---	#VALOR!
Bromofórmio(µg/L)	---	---	---	---	---	---	---	#VALOR!
Bromodichlorometano(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: Barrancão

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: 22-02-2018



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 64

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

4º TRIMESTRE 2017
01 Outubro a
31 Dezembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
<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)	---	0,2	0,3	---	---	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!
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!	---	0	#VALOR!
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Tricloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	#VALOR!	---	0	#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 Luisa Soares


Data da publicação: 22-02-2018

MUNICÍPIO DE ALCÁZER DO SAL		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE ALCÁZER DO SAL					EDITAL n.º 65		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).							4º TRIMESTRE 2017 01 Outubro a 31 Dezembro		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas	
		Mínimo	Máximo			Agendadas	Realizadas		
<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)	---	0,5	0,5	---	---	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!	---	0	#DIV/0!	
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!	
Tricloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!	
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	#VALOR!	---	0	#DIV/0!	
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!	---	---	#DIV/0!	
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: 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 Luisa Soares

Data da publicação: 22-02-2018



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).

4º TRIMESTRE 2017
01 Outubro a
31 Dezembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
<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)	---	0,6	0,6	---	---	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!
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!
Bromodiodrometano(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 (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: 22-02-2018



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).

4º TRIMESTRE 2017
01 Outubro a
31 Dezembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
<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)	---	0,2	0,5	---	---	3	3	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	110	110	0	100%	1	1	100%
<i>Clostridium perfringens</i> (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	3	3	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7	7	0	100%	1	1	100%
Ferro (µg/L Fe)	200	1,3	1,3	0	100%	1	1	100%
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	<0,02	<0,02	0	100%	1	1	100%
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	0,85	0,85	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)	---	<5	<5	---	---	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)	---	<17	<17	---	---	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)	---	1,7	1,7	---	---	1	1	100%
Mercurio (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%	---	---	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%
Radioativos - total (Bq/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: 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):

Causas: Contaminação pontual da origem da água.

Medidas correctivas: Correção da dosagem de reagente no tratamento.

A Vereadora do Pelouro:

Ana Luísa Soares

Data da publicação: 22-02-2018



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).

4º TRIMESTRE 2017
01 Outubro a
31 Dezembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
<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	2	2	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	250	250	0	100%	1	1	100%
<i>Clostridium perfringens</i> (N/100ml)	0	---	---	---	#VALOR!	---	---	#VALOR!
Cor (mg/L PtCo)	20	<2,0	<2,0	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 ⁴ (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!
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!	---	0	#VALOR!
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Tricloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	#VALOR!	---	0	#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!	---	0	#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: 22-02-2018



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).

4º TRIMESTRE 2017
01 Outubro a
31 Dezembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	>1,5	>1,5	---	---	1	1	100%
Alumínio (µg/L Al)	200	1,1	1,1	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	130	130	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	4,0	4,0	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	8,4	8,4	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 ² (mg/L NO ₃)	50	<10	<10	0	100%	1	1	100%
Nitritos (mg/L NO ₂)	0,5	<0,02	<0,02	0	100%	1	1	100%
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	<3,5	<3,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	<3	<3	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,26	<0,26	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,005	<0,005	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,3	<0,3	0	100%	1	1	100%
Bromatos (µg/L BrO ₃)	10	<5,0	<5,0	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	62	62	---	---	1	1	100%
Chumbo (µg/L Pb)	25	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,01	<0,01	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 - dicloroetano (µg/L)	3,0	<0,9	<0,9	0	100%	1	1	100%
Dureza total (mg/L CaCO ₃)	---	2,5	2,5	---	---	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,3	0,3	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	24	24	---	---	1	1	100%
Mercurio (µg/L Hg)	1	0,21	0,21	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	2,4	2,4	0	100%	1	1	100%
Sódio (mg/L Na)	200	260	260	1	0%	1	1	100%
Sulfatos (mg/L SO ₄)	250	27	27	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	#VALOR!
Tetracloroetano e Tricloroetano (µg/L):	10	<1,5	<1,5	0	100%	1	1	100%
Tetracloroetano(µg/L)	---	<1,5	<1,5	---	---	1	1	100%
Tricloroetano(µg/L)	---	<1,5	<1,5	---	---	1	1	100%
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	100%
Clorofórmio(µg/L)	---	<5	<5	---	---	1	1	100%
Bromofórmio(µg/L)	---	<5	<5	---	---	1	1	100%
Bromodiorometano(µg/L)	---	<5	<5	---	---	1	1	100%
Dibromodiorometano(µg/L)	---	<5	<5	---	---	1	1	100%
Pesticidas - total (µg/L)	0,50	<0,025	<0,025	0	100%	1	1	100%
Alacloro (µg/L)	0,10	<0,025	<0,025	0	100%	1	1	100%
Bentazona (µg/L)	0,10	<0,025	<0,025	0	100%	1	1	100%
Diurão (µg/L)	0,10	<0,025	<0,025	0	100%	1	1	100%
MCPA (µg/L)	0,10	<0,025	<0,025	0	100%	1	1	100%
Terbutylazina (µg/L)	0,10	<0,025	<0,025	0	100%	1	1	100%
Desetilterbutilazina (µg/L)	0,10	<0,025	<0,025	0	100%	1	1	100%
Radioactivos - total	---	---	---	---	#VALOR!	1	1	100%
Radão(Bq/L)	500,00	28,7	28,7	0	100%	1	1	100%
Alfa Total (Bq/L)	0,10	0,10	0,10	0	100%	1	1	100%
Beta Total (Bq/L)	1,00	<0,10	<0,10	0	100%	1	1	100%
Dose Indicativa Total (mSv/yr)	0,10	<0,10	<0,10	0	100%	1	1	100%

NOTA 1: Zonas de abastecimento controladas: **FORS Corte Pereiro**

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): Incumprimento no parâmetro "Ferro"

Causas: Migração dos materiais de construção da rede predial;

Medidas correctivas: Não foram tomadas medidas porque não haver risco para a saúde (parecer da AS)

A Vereadora do Pelouro:

Ana Luísa Soares

Data da publicação: 22-02-2018

Ana Luísa Soares



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

4º TRIMESTRE 2017
01 Outubro a
31 Dezembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
<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)	---	>1,5	>1,5	---	---	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!	---	0	#DIV/0!
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Tricloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	#VALOR!	---	0	#DIV/0!
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: 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):

A Vereadora do Pelouro:

Ana Luisa Soares


Data da publicação: 22-02-2018

MUNICÍPIO DE ALCÁ CER DO SAL	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE ALCÁ CER DO SAL					EDITAL n.º 71		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).						4º TRIMESTRE 2017 01 Abril a 30 Junho		
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)	---	0,5	0,6	---	---	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!
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!	3	---	#VALOR!
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Tricloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	#VALOR!	3	---	#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: **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: 22-02-2017



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

4º TRIMESTRE 2017
01 Outubro a
31 Dezembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
<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)	---	0,2	0,6	---	---	2	2	100%
Alumínio (µg/L Al)	200	41	41	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	7	7	---	---	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	750	750	0	100%	1	1	100%
<i>Clostridium perfringens</i> (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	5,7	5,7	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,2	7,2	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 ² (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	<1,0	<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	<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)	---	84	84	---	---	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)	---	3,2	3,2	---	---	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)	---	28	28	---	---	1	1	100%
Merúrio (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%	---	---	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%
Radioativos – total (Bq/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: 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):

Causas: Contaminação pontual da origem da água.

Medidas correctivas: Correção da dosagem de reagente no tratamento.

A Vereadora do Pelouro:

Ana Luísa Soares

Data da publicação: 22-02-2018



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).

4º TRIMESTRE 2017
01 Outubro a
31 Dezembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
<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)	—	0,6	0,6	—	—	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	310	310	0	100%	1	1	100%
<i>Clostridium perfringens</i> (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2,0	<2,0	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	6,8	6,8	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 ² (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	<1,0	<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	<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)	—	25	25	—	—	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)	—	80	80	—	—	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)	—	4,2	4,2	—	—	1	1	100%
Merúrio (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%	—	—	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%
Radioativos – total (Bq/L)	500,00	16	16	0	100%	1	1	100%
Radão (Bq/L)	500,00	16	16	0	100%	1	1	100%

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):

Causas: Contaminação pontual da origem da água.

Medidas corretivas: Correção da dosagem de reagente no tratamento.

A Vereadora do Pelouro:

Ana Luísa Soares

Data da publicação: 22-02-2018



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).

4º TRIMESTRE 2017
01 Outubro a
31 Dezembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
<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)	---	0,3	0,3	---	---	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!
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!	---	3	#VALOR!
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Tricloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	#VALOR!	---	3	#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!	---	5	#VALOR!
Clorofórmio(µg/L)	---	---	---	---	---	---	---	#VALOR!
Bromofórmio(µg/L)	---	---	---	---	---	---	---	#VALOR!
Bromodichlorometano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Dibromodichlorometano(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 (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: 22-02-2018



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).

4º TRIMESTRE 2017
01 Outubro a
31 Dezembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
<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)	---	<0,1	0,2	---	---	2	2	100%
Alumínio (µg/L Al)	200	83	83	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	5	5	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	450	450	0	100%	1	1	100%
<i>Clostridium perfringens</i> (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	4,4	4,4	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7	7	0	100%	1	1	100%
Ferro (µg/L Fe)	200	1	1	0	100%	1	1	100%
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	<0,02	<0,02	0	100%	1	1	100%
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	1,7	1,7	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)	---	16	16	---	---	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)	---	56	56	---	---	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)	---	3,9	3,9	---	---	1	1	100%
Mercurio (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%	---	---	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%
Radioativos - total (Bq/L)	500,00	<10	<10	0	100%	1	1	100%
Radão (Bq/L)	500,00	<10	<10	0	100%	1	1	100%

NOTA 1: Zonas de abastecimento controladas: Santa Catarina de Sítimos

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):

Causas: Contaminação pontual da origem da água.

Medidas correctivas: Correção da dosagem de reagente no tratamento.

A Vereadora do Pelouro:

Ana Luísa Soares

Data da publicação: 22-02-2018



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).

4º TRIMESTRE 2017
01 Outubro a
31 Dezembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
<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	0,6	---	---	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	1200	1200	0	100%	1	1	100%
<i>Clostridium perfringens</i> (N/100ml)	0	---	---	---	#VALOR!	---	---	#VALOR!
Cor (mg/L PtCo)	2	<2,0	<2,0	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	1,9	1,9	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!	---	0	#VALOR!
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Tricloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	#VALOR!	---	0	#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!	---	0	#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:

Aná Luísa Soares

Data da publicação: 22-02-2018



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).

4º TRIMESTRE 2017
01 Outubro a
31 Dezembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	3	3	100%
Bactérias coliformes (N/100 ml)	0	0	3	1	67%	3	3	100%
Desinfetante residual (mg/L)	---	0,2	0,7	---	---	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	960	960	0	100%	1	1	100%
<i>Clostridium perfringens</i> (N/100ml)	0	---	---	---	#VALOR!	---	---	#VALOR!
Cor (mg/L PtCo)	20	3,6	3,6	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,9	7,9	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	#VALOR!	---	---	#VALOR!
Manganês (µg/L Mn)	50	<1,0	<1,0	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	1,9	1,9	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!
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!	---	0	#VALOR!
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Tricloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	#VALOR!	---	0	#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!	---	0	#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: 22-02-2018



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).

4º TRIMESTRE 2017
01 Outubro a
31 Dezembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
<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	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	4	4	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,2	7,2	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 ³ (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	0,75	0,75	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!	---	0	#VALOR!
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Tricloroetano(µg/L)	---	---	---	---	---	---	---	#VALOR!
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	#VALOR!	---	3	#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!	---	0	#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 e 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

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