

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 para 2017 (PCQA) aprovado pela autoridade competente (ERSAR).

**4º TRIMESTRE 2017**

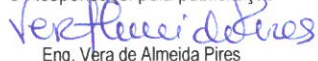
1 outubro a 31 de  
dezembro de 2017

Parâmetro	Expressão dos Resultados	Valor Paramétrico (VP)	Valores Determinados		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
			Mínimo	Máximo			Agendadas	Realizadas	
Escherichia Coli	Nº/100 ml	0	0	0	0	100%	3	3	100%
Bactérias Coliformes	Nº/100 ml	0	0	0	0	100%	3	3	100%
Desinfetante Residual Amónio	mg/l	Sem VP	0,4	0,7	---	---	3	3	100%
Nº colónias a 22°C	mg/l NH <sub>4</sub>	0,5	< 0,05	< 0,05	0	100%	1	1	100%
Nº colónias a 37°C	Nº/ml	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade	Nº/ml	Sem alteração anormal	0	0	---	---	1	1	100%
Cor	µS/cm a 20°C	2500	1020	1020	0	100%	1	1	100%
pH	mg/l PtCo	20	< 2	< 2	0	100%	1	1	100%
Manganês	un. de pH	≥ 6,5 e ≤ 9	7,8	7,8	0	100%	1	1	100%
Nitratos	µg/l	50	< 10	< 10	0	100%	1	1	100%
Oxidabilidade	mg/l NO <sub>3</sub>	50	< 2	< 2	0	100%	1	1	100%
Cheiro a 25°C	mg/l O <sub>2</sub>	5	2,3	2,3	0	100%	1	1	100%
Sabor a 25°C	Factor diluição	3	< 3	< 3	0	100%	1	1	100%
Turvação	Factor diluição	3	< 3	< 3	0	100%	1	1	100%
Alumínio	UNT	4	< 0,7	< 0,7	0	100%	1	1	100%
Clostridium Perfringens	µg/l Al	200	---	---	---	---	---	---	---
Antimónio	Nº/100 ml	0	---	---	---	---	---	---	---
Arsénio	µg/l Sb	5	---	---	---	---	---	---	---
Benzeno	µg/l As	10	---	---	---	---	---	---	---
Benzo(a)pireno	µg/l	1	---	---	---	---	---	---	---
Boro	µg/l B	10	---	---	---	---	---	---	---
Bromatos	µg/l BrO <sub>3</sub>	10	---	---	---	---	---	---	---
Cádmio	µg/l Cd	5	---	---	---	---	---	---	---
Cálcio	mg/l Ca	Sem VP	---	---	---	---	---	---	---
Chumbo	µg/l Pb	25	---	---	---	---	---	---	---
Cianetos	µg/l CN	50	---	---	---	---	---	---	---
Cobre	mg/l Cu	2	---	---	---	---	---	---	---
Crómio	µg/l Cr	50	---	---	---	---	---	---	---
1,2 - Dicloroetano	µg/l	3	---	---	---	---	---	---	---
Dureza total	mg/l CaCO <sub>3</sub>	Sem VP	---	---	---	---	---	---	---
Enterococos	Nº/100ml	0	---	---	---	---	---	---	---
Fluoretos	mg/l F	1,5	---	---	---	---	---	---	---
Magnésio	mg/l Mg	Sem VP	---	---	---	---	---	---	---
Mercurio	µg/l Hg	1	---	---	---	---	---	---	---
Niquel	µg/l Ni	20	---	---	---	---	---	---	---
HAP	µg/l	0,1	---	---	---	---	---	---	---
Benzo(b)fluoranteno		-	---	---	---	---	---	---	---
Benzo(ghi)perileno		-	---	---	---	---	---	---	---
Benzo(k)fluoranteno		-	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno		-	---	---	---	---	---	---	---
Nitritos	mg/l NO <sub>2</sub>	0,5	---	---	---	---	---	---	---
Selénio	µg/l Se	10	---	---	---	---	---	---	---
Cloretos	mg/l Cl	250	---	---	---	---	---	---	---
Tetracloroetano	µg/l	10	---	---	---	---	---	---	---
Tricloroetano	µg/l	10	---	---	---	---	---	---	---
Trihalometanos	µg/l	100	---	---	---	---	---	---	---
Bromodiclorometano		-	---	---	---	---	---	---	---
Bromofórmio		-	---	---	---	---	---	---	---
Clorofórmio		-	---	---	---	---	---	---	---
Dibromoclorometano		-	---	---	---	---	---	---	---
Sódio	mg/l Na	200	---	---	---	---	---	---	---
Sulfatos	mg/l SO <sub>4</sub>	250	---	---	---	---	---	---	---
Ferro	µg/l Fe	200	---	---	---	---	---	---	---
Alfa Total	Bq/L	0,1	---	---	---	---	---	---	---
Beta Total	Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total	mSv/ano	0,1	---	---	---	---	---	---	---
Rádão	Bq/L	500	---	---	---	---	---	---	---

**Resumo:** No 4º Trimestre de 2017 foram realizadas 3 análises em 3 pontos de amostragem da rede de distribuição de água da Zona de Abastecimento de Tróia, as quais deram cumprimento aos valores paramétricos fixados na legislação em vigor.

Em conformidade com o n.º 2 do Artigo 17º do D.L. n.º 306/2007, de 27 de Agosto, o presente edital deverá permanecer afixado até à sua substituição pelo edital seguinte.

O Responsável pela publicitação

  
Eng. Vera de Almeida Pires

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20 de fevereiro de 2018

O Presidente do Conselho de Administração

  
Dr. José Anibal Gomes Ferro de Carvalho