

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 2018 (PCQA) aprovado pela autoridade competente (ERSAR).

1º TRIMESTRE 2018

 1 Janeiro a 31 de Março
de 2018

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	mg/l	Sem VP	0,39	0,58	---	---	3	3	100%
Amónio	mg/l NH ₄	0,5	< 0,05	< 0,05	0	100%	1	1	100%
Nº colónias a 22°C	Nº/ml	Sem alteração anormal	0	0	---	---	1	1	100%
Nº colónias a 37°C	Nº/ml	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade	µS/cm a 20°C	2500	1100	1100	0	100%	1	1	100%
Cor	mg/l PtCo	20	< 5	< 5	0	100%	1	1	100%
pH	un. de pH	≥ 6,5 e ≤ 9	8,1	8,1	0	100%	1	1	100%
Manganês	µg/l	50	< 15	< 15	0	100%	1	1	100%
Nitratos	mg/l NO ₃	50	< 2	< 2	0	100%	1	1	100%
Oxidabilidade	mg/l O ₂	5	< 1	< 1	0	100%	1	1	100%
Cheiro a 25°C	Factor diluição	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C	Factor diluição	3	< 1	< 1	0	100%	1	1	100%
Turvação	UNT	4	0,63	0,63	0	100%	1	1	100%
Alumínio	µg/l Al	200	---	---	---	---	---	---	---
Clostridium Perfringens	Nº/100 ml	0	---	---	---	---	---	---	---
Antimónio	µg/l Sb	5	---	---	---	---	---	---	---
Arsénio	µg/l As	10	---	---	---	---	---	---	---
Benzeno	µg/l	1	---	---	---	---	---	---	---
Benzo(a)pireno	µg/l	0,01	---	---	---	---	---	---	---
Boro	mg/l B	1	---	---	---	---	---	---	---
Bromatos	µg/l BrO ₃	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 ₃	Sem VP	---	---	---	---	---	---	---
Enterococos	Nº/100ml	0	---	---	---	---	---	---	---
Fluoretos	mg/l F	1,5	---	---	---	---	---	---	---
Magnésio	mg/l Mg	Sem VP	---	---	---	---	---	---	---
Mercurio	µg/l Hg	1	---	---	---	---	---	---	---
Níquel	µg/l Ni	20	---	---	---	---	---	---	---
HAP	µg/l	0,1	---	---	---	---	---	---	---
	<i>Benzo(b)fluoranteno</i>	-	---	---	---	---	---	---	---
	<i>Benzo(ghi)perileno</i>	-	---	---	---	---	---	---	---
	<i>Benzo(k)fluoranteno</i>	-	---	---	---	---	---	---	---
	<i>Indeno(1,2,3-cd)pireno</i>	-	---	---	---	---	---	---	---
Nitritos	mg/l NO ₂	0,5	---	---	---	---	---	---	---
Selénio	µg/l Se	10	---	---	---	---	---	---	---
Cloretos	mg/l Cl	250	---	---	---	---	---	---	---
Tetracloroetano	µg/l	10	---	---	---	---	---	---	---
Tricloroetano	µg/l	10	---	---	---	---	---	---	---
Trihalometanos	µg/l	100	---	---	---	---	---	---	---
	<i>Bromodichlorometano</i>	-	---	---	---	---	---	---	---
	<i>Bromofórmio</i>	-	---	---	---	---	---	---	---
	<i>Clorofórmio</i>	-	---	---	---	---	---	---	---
	<i>Dibromoclorometano</i>	-	---	---	---	---	---	---	---
Sódio	mg/l Na	200	---	---	---	---	---	---	---
Sulfatos	mg/l SO ₄	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 1º Trimestre de 2018 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

Data da publicitação

16 de abril de 2018

O Presidente do Conselho de Administração



Dr. José Anibal Gomes Ferro de Carvalho