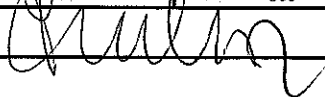


Em conformidade com o Decreto-Lei n.º 306/2007 de 27 de agosto, alterado pelo DL n.º 152/17 de 07/12/2017, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

3º TRIMESTRE 2018
01 Julho a
30 de Setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	54	54	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	54	54	100%
Desinfetante residual (mg/L)	---	<0,1	>1,5	---	---	54	54	100%
Alumínio (µg/L Al)	200	47	1,80E+02	0	100%	27	27	100%
Amónio (mg/L NH ₄)	0,5	<0,02	0,13	0	100%	27	27	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	55	---	---	27	27	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	32	---	---	27	27	100%
Condutividade (µS/cm a 20°C)	2500	240	290	0	100%	27	27	100%
<i>Clostridium perfringens</i> (N/100ml)	0	0	0	0	100%	27	27	100%
Cor (mg/L PtCo)	20	<2,0	8,1	0	100%	27	27	100%
pH (Unidades pH)	≥6,5 e ≤9	7,2	7,6	0	100%	27	27	100%
Ferro (µg/L Fe)	200	<50	44	0	100%	3	3	100%
Manganês (µg/L Mn)	50	<15	49	0	100%	27	27	100%
Nitratos ⁵ (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	<0,02	<0,02	0	100%	3	3	100%
Oxidabilidade (mg/L O ₂)	5	<1,0	2,6	0	100%	27	27	100%
Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	27	27	100%
Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	27	27	100%
Turvação (NTU)	4	<0,5	1,1	0	100%	27	27	100%
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	<0,005	<0,005	0	100%	3	3	100%
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	15	16	---	---	3	3	100%
Chumbo (µg/L Pb)	25	<3	<3	0	100%	3	3	100%
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	0,0015	0,0017	0	100%	3	3	100%
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 - dicloroetano (µg/L)	3,0	-	-	-	-	-	-	-
Dureza total (mg/L CaCO ₃)	---	85	91	---	---	3	3	100%
Enterococos (N/100 mL)	0	0	0	0	100%	3	3	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	11	14	---	---	3	3	100%
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	<5	<5	0	100%	3	3	100%
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	1,8	1,8	---	---	3	3	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	---
Tricloroetano(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	3	3	100%
Benzo(b)fluoranteno (µg/L)	---	<0,010	<0,010	---	---	3	3	100%
Benzo(k)fluoranteno (µg/L)	---	<0,010	<0,010	---	---	3	3	100%
Benzo(ghi)perileno (µg/L)	---	<0,010	<0,010	---	---	3	3	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	<0,010	<0,010	---	---	3	3	100%
Trihalometanos - total (µg/L):	100	1,2	20	0	100%	3	3	100%
Clorofórmio(µg/L)	---	<3,0	4	---	---	3	3	100%
Bromofórmio(µg/L)	---	0	6	---	---	3	3	100%
Bromodiclorometano(µg/L)	---	0	4	---	---	3	3	100%
Dibromoclorometano(µg/L)	---	0	10	---	---	3	3	100%
Pesticidas - total (µg/L)	0,50	---	---	---	---	---	---	---
Diurão (µg/L)	0,10	---	---	---	---	---	---	---
Linurão (µg/L)	0,10	---	---	---	---	---	---	---
Terbutilazina(µg/L)	0,10	---	---	---	---	---	---	---
Desetilerbutilazina (µg/L)	0,10	---	---	---	---	---	---	---
Radão (Bq/L)	500	<10,0	<10,0	0	100%	3	4	133%

O presidente:



Data da publicação:

05.12.2018