

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).

3º TRIMESTRE 2014  
01 julho a  
30 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	
Escherichia coli (N/100 ml)	0	0	0	0	100%	37	37	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	37	37	100%
Desinfetante residual (mg/L)	---	0,1	0,6	---	---	37	37	100%
Alumínio (µg/L Al)	200	0	0	---	---	0	0	---
Amónio (mg/L NH <sub>4</sub> )	0,50	0	0	0	100%	18	18	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	18	18	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	18	18	100%
Condutividade (µS/cm a 20°C)	2500	51	694	0	100%	18	18	100%
Clostridium perfringens (N/100ml)	0	0	0	---	---	0	0	---
Cor (mg/L PtCo)	20	0	0	0	100%	18	18	100%
pH (Unidades pH)	≥6,5 e ≤9	6,5	7,5	0	100%	18	18	100%
Ferro (µg/L Fe)	200	0	0	---	---	0	0	---
Manganês (µg/L Mn)	50	20	79	1	94,00%	18	18	100%
Nitratos <sup>-</sup> (mg/L NO <sub>3</sub> )	50	0	0	0	100%	18	18	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	0	0	---	---	0	0	---
Oxidabilidade (mg/L O <sub>2</sub> )	5	0	0	0	100%	18	18	100%
Cheiro a 25°C (Factor de diluição)	3	0	0	0	100%	18	18	100%
Sabor a 25°C (Factor de diluição)	3	0	0	0	100%	18	18	100%
Turvação (NTU)	4	0	0	0	100%	18	18	100%
Antimónio (µg/L Sb)	5	0	0	---	---	0	0	---
Arsénio (µg/L As)	10	0	0	---	---	0	0	---
Benzeno (µg/L)	1,0	0	0	---	---	0	0	---
Benzo(a)pireno (µg/L)	0,010	0	0	---	---	0	0	---
Boro (mg/L B)	1,0	0	0	---	---	0	0	---
Bromatos (µg/L BrO <sub>3</sub> )	10	0	0	---	---	0	0	---
Cádmio (µg/L Cd)	5,0	0	0	---	---	0	0	---
Cálcio (mg/L Ca)	---	0	0	---	---	0	0	---
Chumbo (µg/L Pb)	25	0	0	---	---	0	0	---
Cianetos (µg/L CN)	50	0	0	---	---	0	0	---
Cobre (mg/L Cu)	2,0	0	0	---	---	0	0	---
Crómio (µg/L Cr)	50	0	0	---	---	0	0	---
1,2 – dicloroetano (µg/L)	3,0	0	0	---	---	0	0	---
Dureza total (mg/L CaCO <sub>3</sub> )	---	0	0	---	---	0	0	---
Enterococos (N/100 mL)	0	0	0	---	---	0	0	---
Fluoretos (mg/L F)	1,5	0	0	---	---	0	0	---
Magnésio (mg/L Mg)	---	0	0	---	---	0	0	---
Mercurio (µg/L Hg)	1	0	0	---	---	0	0	---
Níquel (µg/L Ni)	20	0	0	---	---	0	0	---
Selénio (µg/L Se)	10	0	0	---	---	0	0	---
Cloretos (mg/L Cl)	250	0	0	---	---	0	0	---
Sódio (mg/L Na)	200	0	0	---	---	0	0	---
Sulfatos (mg/L SO <sub>4</sub> )	250	0	0	---	---	0	0	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	0	0	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/L):	10	0	0	---	---	0	0	---
Tetracloroetano(µg/L)	---	0	0	---	---	0	0	---
Tricloroetano(µg/L)	---	0	0	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	0	0	---	---	0	0	---
Benzo(b)fluoranteno (µg/L)	---	0	0	---	---	0	0	---
Benzo(k)fluoranteno (µg/L)	---	0	0	---	---	0	0	---
Benzo(ghi)perileno (µg/L)	---	0	0	---	---	0	0	---
Indeno(1,2,3-cd)pireno(µg/L)	---	0	0	---	---	0	0	---
Trihalometanos - total (µg/L):	100	0	0	---	---	0	0	---
Clorofórmio(µg/L)	---	0	0	---	---	0	0	---
Bromofórmio(µg/L)	---	0	0	---	---	0	0	---
Bromodiclorometano(µg/L)	---	0	0	---	---	0	0	---
Dibromoclorometano(µg/L)	---	0	0	---	---	0	0	---
Pesticidas – total (µg/L)	0,50	0	0	---	---	0	0	---
Pesticida 1 (µg/L)	0,10	0	0	---	---	0	0	---
Pesticida 2 (µg/L)	0,10	0	0	---	---	0	0	---
Pesticida 3 (µg/L)	0,10	0	0	---	---	0	0	---
Pesticida 4 (µg/L)	0,10	0	0	---	---	0	0	---

NOTA 1: Zonas de abastecimento controladas: EB1 e JI de Igreja – Banho e Carvalhosa; EB1 e JI de Regoufe – Banho e Carvalhosa; EB1 e JI de Outeiro – Constance; EB1 e JI de Ladário – Constance; EB1 e JI de Outeiro/Peso – Santo Isidoro; EB1 e JI de Aveleiras - Maureles; EB1 de Cruz – Torrão; JI de Devesas – Torrão; EB1 e JI de Igreja – Vila Boa de Quires; JI da Légua – Várzea da Ovelha e Alviada; JI de Quinta do Casal – Aríz; EB1 e JI de Lardosa – Soalhães; EB1 e JI de Paredes – Paredes Viadores ; JI de Campos de Cima – Penhalonga; JI de Laurentim – Sande; JI de Barreiro – Paços de Gaiolo; EB1 e JI do Casal – S. Lourenço do Douro; EB1 e JI de Quinta do Bairro – Várzea do Douro; EB1 e JI de Gandra – Várzea do Douro.

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas): Manganês: Desconhecido. Medidas Correctivas: Manganês: Incumprimentos pontuais. Contra-análises sem incumprimentos.

O Presidente da Câmara Municipal

  
Dr. Manuel Moreira

Data da publicação: 16/10/2014