


CÂMARA MUNICIPAL DO MARCO DE CANAVESES		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO REDE ESCOLAR DO CONCELHO DE MARCO DE CANAVESES				EDITAL n.º 2		
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).		2.º TRIMESTRE 2014 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	
Escherichia coli (N/100 ml)	0	0	0	0	100%	19	19	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	19	19	100%
Desinfetante residual (mg/L)	---	0,1	0,6	---	---	19	19	100%
Alumínio (µg/L Al)	200	0	0	---	---	0	0	---
Amónio (mg/L NH <sub>4</sub> )	0,50	0	0	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	0	0	---
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	0	0	---
Conductividade (µS/cm a 20°C)	2500	0	0	---	---	0	0	---
Clostridium perfringens (N/100ml)	0	0	0	---	---	0	0	---
Cor (mg/L PtCo)	20	0	0	---	---	0	0	---
pH (Unidades pH)	≥6,5 e ≤9	0	0	---	---	0	0	---
Ferro (µg/L Fe)	200	0	0	---	---	0	0	---
Mangânês (µg/L Mn)	50	0	0	---	---	0	0	---
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	0	0	---	---	0	0	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	0	0	---	---	0	0	---
Oxidabilidade (mg/L O <sub>2</sub> )	5	0	0	---	---	0	0	---
Cheiro a 25°C (Factor de diluição)	3	0	0	---	---	0	0	---
Sabor a 25°C (Factor de diluição)	3	0	0	---	---	0	0	---
Turvação (NTU)	4	0	0	---	---	0	0	---
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	---
Cobalto (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	---
Tetracloreto e Tricloreto (µg/L):	10	0	0	---	---	0	0	---
Tetracloreto (µg/L)	---	0	0	---	---	0	0	---
Tricloreto (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	---
Bromodlorometano (µg/L)	---	0	0	---	---	0	0	---
Dibromoclorometano (µg/L)	---	0	0	---	---	0	0	---
Pesticidas - total (µg/L)	0,50	0	0	---	---	0	0	---
2,4 - D (µg/L)	0,10	0	0	---	---	0	0	---
Atrazina (µg/L)	0,10	0	0	---	---	0	0	---
Alacloro (µg/L)	0,10	0	0	---	---	0	0	---
Desetil- atrazina (µg/L)	0,10	0	0	---	---	0	0	---
Diurão (µg/L)	0,10	0	0	---	---	0	0	---
Linurão (µg/L)	0,10	0	0	---	---	0	0	---
Terbituazina (µg/L)	0,10	0	0	---	---	0	0	---
Bentazona (µg/L)	0,10	0	0	---	---	0	0	---
Desetilbutilazina (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 Ladário - Constance; EB1 e JI de Outeiro/Peso - Santo Isidoro; EB1 e JI de Aveliras - 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 Allivada; JI de Quinta do Casal - Arf; EB1 e JI de Lardosa - Soalhões; 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): Foram incumprimentos pontuais, com contra-análises sem incumprimentos.

O Presidente da Câmara Municipal  
  
 Dr. Manuel Moreira

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