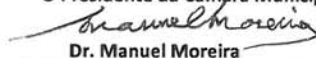


CÂMARA MUNICIPAL DO MARCO DE CANAVESES		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO REDE ESCOLAR DO CONCELHO DE MARCO DE CANAVESES					EDITAL n.º 1/2013		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da 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).							1º TRIMESTRE 2013 01 janeiro a 31 março		
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%	38	38	100%	
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	38	38	100%	
Desinfetante residual (mg/L)	---	0,1	0,6	---	---	38	38	100%	
Alumínio (µg/L Al)	200	0	0	---	---	0	0	---	
Amónio (mg/L NH ₄)	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	---	
Condutividade (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	---	
Manganês (µg/L Mn)	50	0	0	---	---	0	0	---	
Nitratos ² (mg/L NO ₃)	50	0	0	---	---	0	0	---	
Nitritos (mg/L NO ₂)	0,5	0	0	---	---	0	0	---	
Oxidabilidade (mg/L O ₂)	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 ₃)	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 ₃)	---	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	---	
Merúrio (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 ₄)	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	---	
Bromodichlorometano(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 – Freguesia de Banho e Carvalhosa; EB1 e JI de Regoufe – Freguesia de Banho e Carvalhosa; EB1 e JI de Outeiro – Freguesia de Constance; EB1 e JI de Ladário – Freguesia de Constance; EB1 e JI de Outeiro/Peso – Freguesia de Santo Isidoro; EB1 e JI de Aveliras - Freguesia de Maureles; EB1 de Cruz – Freguesia do Torrão; JI de Devesas – Freguesia do Torrão; EB1 e JI de Igreja – Freguesia de Vila Boa de Quires; JI da Légua – Freguesia de Várzea da Ovelha e Aliviada; JI de Quinta do Casal – Freguesia de Aríz; EB1 e JI de Lardosa – Freguesia de Soalhães; EB1 e JI de Paredes – Freguesia de Paredes Viadores ; JI de Campos de Cima – Freguesia de Penhalonga; JI de Laurentim – Freguesia de Sande; JI de Barreiro – Freguesia de Paços de Gaiolo; EB1 e JI do Casal – Freguesia de S. Lourenço do Douro; EB1 e JI de Quinta do Bairro – Freguesia de Várzea do Douro; EB1 e JI de Gandra – Freguesia de Várzea do Douro.

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas): Sem anomalias.

O Presidente da Câmara Municipal


Dr. Manuel Moreira

Data da publicação: 12/04/2013