


Entidade Gestora de Tarouca		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO TAROUCA NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE TAROUCA					EDITAL n.º 3/2013		
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).							4º TRIMESTRE 2012 1 Outubro a 31 Dezembro		
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%	32	32	100%	
Bactérias coliformes (N/100 ml)	0	0	4	1	97%	32	32	100%	
Desinfetante residual (mg/L)	---	<0,10	2,2	---	100%	32	32	100%	
Alumínio (µg/L Al)	200	91	2,70E+02	1	50%	2	2	100%	
Amónio (mg/L NH ₄)	0,50	<0,05	<0,05	0	100%	5	5	100%	
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	>300	---	---	5	5	100%	
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	>300	---	---	5	5	100%	
Condutividade (µS/cm a 20°C)	2500	54	164	0	100%	5	5	100%	
Clostridium perfringens (N/100ml)	0	0	0	0	100%	3	3	100%	
Cor (mg/L PtCo)	20	<3,0	7,4	0	100%	5	5	100%	
pH (Unidades pH)	≥6,5 e ≤9	6,5	7,9	0	100%	5	5	100%	
Ferro (µg/L Fe)	200	---	---	0	---	0	0	---	
Manganês (µg/L Mn)	50	<2,0	12,6	0	100%	5	5	100%	
Nitratos ² (mg/L NO ₃)	50	<3,0	6,9	0	100%	3	3	100%	
Nitritos (mg/L NO ₂)	0,5	---	---	0	---	0	0	---	
Oxidabilidade (mg/L O ₂)	5	1,4	3,6	0	100%	5	5	100%	
Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	5	5	100%	
Sabor a 25°C (Factor de diluição)	3	<1	1	0	100%	5	5	100%	
Turvação (NTU)	4	<1,0	1,3	0	100%	5	5	100%	
Antimónio (µg/L Sb)	5	---	---	0	---	0	0	---	
Arsénio (µg/L As)	10	---	---	0	---	0	0	---	
Benzeno (µg/L)	1,0	---	---	0	---	0	0	---	
Benzo(a)pireno (µg/L)	0,010	---	---	0	---	0	0	---	
Boro (mg/L B)	1,0	---	---	0	---	0	0	---	
Bromatos (µg/L BrO ₃)	10	---	---	0	---	0	0	---	
Cádmio (µg/L Cd)	5,0	---	---	0	---	0	0	---	
Cálcio (mg/L Ca)	---	---	---	0	---	0	0	---	
Chumbo (µg/L Pb)	25	---	---	0	---	0	0	---	
Cianetos (µg/L CN)	50	---	---	0	---	0	0	---	
Cobre (mg/L Cu)	2,0	---	---	0	---	0	0	---	
Crómio (µg/L Cr)	50	---	---	0	---	0	0	---	
1,2 - dicloroetano (µg/L)	3,0	---	---	0	---	0	0	---	
Dureza total (mg/L CaCO ₃)	---	---	---	0	---	0	0	---	
Enterococos (N/100 mL)	0	---	---	0	---	0	0	---	
Fluoretos (mg/L F)	1,5	---	---	0	---	0	0	---	
Magnésio (mg/L Mg)	---	---	---	0	---	0	0	---	
Mercúrio (µg/L Hg)	1	---	---	0	---	0	0	---	
Níquel (µg/L Ni)	20	---	---	0	---	0	0	---	
Selénio (µg/L Se)	10	---	---	0	---	0	0	---	
Cloretos (mg/L Cl)	250	---	---	0	---	0	0	---	
Sódio (mg/L Na)	200	---	---	0	---	0	0	---	
Sulfatos (mg/L SO ₄)	250	---	---	0	---	0	0	---	
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	0	---	0	0	---	
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	0	---	0	0	---	
Tetracloroetano(µg/L)	---	---	---	0	---	0	0	---	
Tricloroetano(µg/L)	---	---	---	0	---	0	0	---	
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	0	---	0	0	---	
Benzo(b)fluoranteno (µg/L)	---	---	---	0	---	0	0	---	
Benzo(k)fluoranteno (µg/L)	---	---	---	0	---	0	0	---	
Benzo(ghi)perileno (µg/L)	---	---	---	0	---	0	0	---	
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	0	---	0	0	---	
Trihalometanos - total (µg/L):	100	---	---	0	---	0	0	---	
Clorofórmio(µg/L)	---	---	---	0	---	0	0	---	
Bromofórmio(µg/L)	---	---	---	0	---	0	0	---	
Bromodichlorometano(µg/L)	---	---	---	0	---	0	0	---	
Dibromoclorometano(µg/L)	---	---	---	0	---	0	0	---	
Pesticidas - total (µg/L)	0,50	---	---	0	---	0	0	---	
Atrazina (µg/L)	0,10	---	---	0	---	0	0	---	
Cimoxamil (µg/L)	0,10	---	---	0	---	0	0	---	
Desetilatrazina (µg/L)	0,10	---	---	0	---	0	0	---	
Desetilterbutilazina (µg/L)	0,10	---	---	0	---	0	0	---	
Diurão (µg/L)	0,10	---	---	0	---	0	0	---	
Linurão (µg/L)	0,10	---	---	0	---	0	0	---	
Terbutilazina (µg/L)	0,10	---	---	0	---	0	0	---	

NOTA 1: Zonas de abastecimento controladas: Dalvares, Gouvães, Granja Nova, Mondim da Beira, Salzedas, S. João de Tarouca, Tarouca, Ucanha, Vila Chã da Beira, Várzea da Serra

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

Bactérias coliformes - Correção do sistema de desinfecção e análise de verificação em 2012-11-22, com resultado de 0 N/100 mL em 3 pontos de amostragem; verificação em 2012-12-12, com resultado de 120 µg/L;

Alumínio - Análise de

O Presidente da Câmara Municipal

Mário Caetano Teixeira

Data da publicação:
Paços do Município, 17 de janeiro de 2013.