

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água entregue em "alta", através de análises periódicas no ponto de entrega, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

3º TRIMESTRE 2012
01 Julho
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	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	5	5	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	5	5	100%
Desinfetante residual (mg/L)	---	< 0,09	0,54	---	---	5	5	100%
Alumínio (µg/L Al)	200	47	110	0	100%	2	2	100%
Amónio (mg/L NH ₄)	0,50	< 0,05	< 0,05	0	100%	2	2	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	2	2	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	2	2	100%
Condutividade (µS/cm a 20°C)	2500	946	1000	0	100%	2	2	100%
<i>Clostridium perfringens</i> (N/100ml)	0	0	0	0	100%	2	2	100%
Cor (mg/L PtCo)	20	< 5,0	< 5,0	0	100%	2	2	100%
pH (Unidades pH)	≥6,5 e ≤9	7,5	7,8	0	100%	2	2	100%
Manganês (µg/L Mn)	50	< 15	16	0	100%	2	2	100%
Nitratos (mg/L NO ₃)	50	< 4,0	4,1	0	100%	2	2	100%
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	1,1	1,7	0	100%	2	2	100%
Cheiro a 25°C (Factor de diluição)	3	< 1	< 1	0	100%	2	2	100%
Sabor a 25°C (Factor de diluição)	3	< 1	< 1	0	100%	2	2	100%
Turvação (NTU)	4	0,38	0,55	0	100%	2	2	100%
Antimónio (µg/L Sb)	5	---	< 2	0	100%	1	1	100%
Arsénio (µg/L As)	10	---	< 1	0	100%	1	1	100%
Benzeno (µg/L)	1,0	---	< 0,20	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---	< 0,008	---	---	---	---	---
Boro (mg/L B)	1,0	---	< 0,25	0	100%	1	1	100%
Bromatos (µg/L BrO ₃)	10	---	< 5,0	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	< 1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	---	71	---	---	---	---	---
Chumbo (µg/L Pb)	25	---	< 6	---	---	---	---	---
Cianetos (µg/L CN)	50	---	< 12	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	---	< 0,010	---	---	---	---	---
Crómio (µg/L Cr)	50	---	< 10	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	---	< 0,75	0	100%	1	1	100%
Dureza total (mg/L CaCO ₃)	---	---	300	---	---	---	---	---
Enterococos (N/100 mL)	0	---	0	---	---	---	---	---
Ferro (µg/L Fe)	200	---	< 20	---	---	---	---	---
Fluoretos (mg/L F)	1,5	---	0,24	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	---	29	---	---	---	---	---
Mercúrio (µg/L Hg)	1	---	< 0,3	0	100%	1	1	100%
Níquel (µg/L Ni)	20	---	< 6	---	---	---	---	---
Selénio (µg/L Se)	10	---	< 1	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	---	210	0	100%	1	1	100%
Sódio (mg/L Na)	200	---	95	0	100%	1	1	100%
Sulfatos (mg/L SO ₄)	250	---	42	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	4	0	100%	---	---	---
Tetracloroetano(µg/L)	---	---	3,9	---	---	1	1	100%
Tricloroetano(µg/L)	---	---	0,12	---	---	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	< 0,02	0	100%	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	< 0,02	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	---	< 0,02	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	---	< 0,02	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	< 0,02	---	---	1	1	100%
Trihalometanos - total (µg/L):	100	---	65	0	100%	---	---	---
Clorofórmio(µg/L)	---	---	3,5	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	49	---	---	1	1	100%
Bromodichlorometano(µg/L)	---	---	1,6	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	---	11	---	---	1	1	100%

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

O Administrador Executivo: (João M.Silva Costa)



Data da publicação:
05-11-2012