

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).

4º TRIMESTRE 2014
01 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	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/L)	---	0,3	0,5	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	0,02	0,02	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	ND	ND	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	ND	ND	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	705	705	0	100%	1	1	100%
<i>Clostridium perfringens</i> (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,5	7,5	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	<2,5	<2,5	0	100%	1	1	100%
Nitratos (mg/L NO ₃)	50	31	31	0	100%	1	1	100%
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	1,2	1,2	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,5	<0,5	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,0	<1,0	0	100%	1	1	100%
Arsénio (µg/L As)	10	<1,0	<1,0	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	<0,02	<0,02	0	100%	1	1	100%
Bromatos (µg/L BrO ₃)	10	<10,0	<10,0	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<0,50	<0,50	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	<4,0	<4,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/L)	3,0	<0,9	<0,9	0	100%	1	1	100%
Dureza total (mg/L CaCO ₃)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	---	---	---	---	---	---	---
Fluoretos (mg/L F)	1,5	0,3	0,3	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Mercurio (µg/L Hg)	1	<0,03	<0,03	0	100%	1	1	100%
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	<2,0	<2,0	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	46	46	0	100%	1	1	100%
Sódio (mg/L Na)	200	54	54	0	100%	1	1	100%
Sulfatos (mg/L SO ₄)	250	13	13	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	<1,5	<1,5	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<1,5	<1,5	---	---	1	1	100%
Tricloroeteno(µg/L)	---	<1,5	<1,5	---	---	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	---
Pesticidas - total (µg/L)	0,50	<0,08	<0,08	0	100%	1	1	100%
Alacloro	0,10	<0,08	<0,08	0	100%	1	1	100%
Atrazina	0,10	<0,08	<0,08	0	100%	1	1	100%
Clortolurão	0,10	<0,08	<0,08	0	100%	1	1	100%
Dezetilazina	0,10	<0,08	<0,08	0	100%	1	1	100%
Linurão	0,10	<0,08	<0,08	0	100%	1	1	100%
Terbutilazina	0,10	<0,08	<0,08	0	100%	1	1	100%
Ometoato	0,10	<0,07	<0,07	0	100%	1	1	100%
Dimetoato	0,10	<0,08	<0,08	0	100%	1	1	100%