


RELATÓRIO DE QUALIDADE DA ÁGUA

Ponto de Entrega: Vila Nova Cerveira (De 01-07-2014 a 30-09-2014)

CÓDIGO: IM_173

REVISÃO: 00

Parâmetro	Unidades	Análises		Valor			Cumprimento legislação (%)
		Previstas	Realizadas (%)	Mínimo	Máximo	VP	
DL306/07 - ROTINA I							
Bactérias coliformes	ufc/100 ml	I	100	0	0	0	100
Cloro residual livre	mg/l Cl	I	100	0,57	0,57	---	---
Escherichia coli	ufc/100 ml	I	100	0	0	0	100
DL306/07 - ROTINA II							
Alumínio	µg Al/l Al	I	100	93	93	200	100
Amónia	mg/l NH4	I	100	< 0,10	< 0,10	0,50	100
Cheiro	Factor diluição	I	100	< 1	< 1	3	100
Clostridium perfringens	ufc/100 ml	I	100	0	0	0	100
Condutividade a 20°C	µS/cm	I	100	158	158	2500	100
Cor	mg/l PtCO	I	100	< 2,0	< 2,0	20	100
Manganês	µg Mn/l Mn	I	100	1,7	1,7	50	100
Nitratos	mg/l NO3	I	100	2,3	2,3	50	100
Nº de colónias a 22°C	ufc/ml	I	100	0	0	---	---
Nº de colónias a 37°C	ufc/ml	I	100	0	0	---	---
Oxidabilidade	mg/l O2	I	100	< 1,0	< 1,0	5	100
pH	Unidades de pH	I	100	8,1	8,1	6,5 - 9,0	100
Sabor	Factor diluição	I	100	< 1	< 1	3	100
Turvação	NTU	I	100	< 0,20	< 0,20	4	100
DL306/07 - INSPECÇÃO							
I,2-Dicloroetano	µg/l ClCH2CH2Cl	0	---	---	---	3,0	---
Antimónio	µg/l Sb	0	---	---	---	5,0	---
Arsénio	µg/l As	0	---	---	---	10	---
Benzeno	µg/l C6H6	0	---	---	---	1,0	---
Boro	mg/L B	0	---	---	---	1,0	---
Bromatos	µg/l BrO3	0	---	---	---	10	---
Cádmio	µg/l Cd	0	---	---	---	5,0	---
Cálcio	mg/L Ca	0	---	---	---	---	---
Chumbo	µg/l Pb	0	---	---	---	25	---
Cianetos	µg/l CN	0	---	---	---	50	---
Cloretos	mg/L Cl	0	---	---	---	250	---
Cobre	mg/L Cu	0	---	---	---	2,0	---
Crómio	µg/l Cr	0	---	---	---	50	---
Dureza total	mg/L Ca CO3	0	---	---	---	---	---
Enterococos	Número/100 mL	0	---	---	---	0	---
Ferro	µg/l Fe	0	---	---	---	200	---
Fluoretos	mg/L F	0	---	---	---	1,5	---
HPA. Benzo[a]pireno	µg/l C20H12	0	---	---	---	0,010	---
HPA. Benzo[b]fluoranteno	µg/l C20H12	0	---	---	---	---	---
HPA. Benzo[ghi]perileno	µg/l C22H12	0	---	---	---	---	---

VP - Valor Paramétrico

A Responsável pelo Laboratório

Data: 20 / 10 / 2014 - 18:07

Dra. Maria das Dores Martins

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HPA. Benzo[k]fluoranteno	µg/l C20H12	0	---	---	---	---	---
HPA. Indeno[1,2,3-cd]pireno	µg/l C22H12	0	---	---	---	---	---
HPA. Total	µg/l	0	---	---	---	0,10	---
Magnésio	mg/L Mg	0	---	---	---	---	---
Mercurio	µg/l Hg	0	---	---	---	1	---
Níquel	µg/l Ni	0	---	---	---	20	---
Nitritos	mg/L NO2	0	---	---	---	0,5	---
Pest. Bentazona	µg/l	0	---	---	---	0,10	---
Pest. Tebuconazol	µg/l	0	---	---	---	0,10	---
Pesticidas total	µg/l	0	---	---	---	0,50	---
Selênio	µg/l Se	0	---	---	---	10	---
Sódio	mg/L Na	0	---	---	---	200	---
Sulfatos	mg/L SO4	0	---	---	---	250	---
Tetracloroetano	µg/l Cl2CCCCl2	0	---	---	---	10	---
THM. Bromofórmio	µg/l CHBr3	0	---	---	---	---	---
THM. Clorofórmio	µg/l CHCl3	0	---	---	---	---	---
THM. Dibromoclorometano	µg/l CHClBr2	0	---	---	---	---	---
THM. Diclorobromometano	µg/l CHBrCl2	0	---	---	---	---	---
THM. Tri halometanos (Total)	µg/l	0	---	---	---	100	---
Tricloroetano	µg/l Cl2CCHCl	0	---	---	---	10	---