

RELATÓRIO DE QUALIDADE DA ÁGUA
Ponto de Entrega: Alagoa I - 4º Trimestre 2020

Parâmetros	Unidades	Análises		Valores		Valor Paramétrico	Cumprimento legislação (%)
		Previstas	Realizadas (%)	Mínimo	Máximo		
Controlo rotina 1							
Desinfetante residual	mg/L Cl ₂	3	100	0,19	0,8	---	---
Bactérias coliformes	N/100 mL	3	100	0	0	0	100
Escherichia Coli	N/100 mL	3	100	0	0	0	100
Controlo rotina 2							
Cheiro, a 25°C	Fator de diluição	0	---	---	---	3	---
Condutividade	µS/cm a 20°C	0	---	---	---	2500	---
Cor	mg/L Pt-Co	0	---	---	---	20	---
Enterococos	N/100 mL	0	---	---	---	0	---
Ferro	µg/L Fe	0	---	---	---	200	---
Número de colónias a 36 °C	N/mL	0	---	---	---	---	---
Número de colónias a 22 °C	N/mL	0	---	---	---	---	---
pH	Esc. Sorensen	0	---	---	---	6,5 - 9,5	---
Sabor, a 25°C	TFN	0	---	---	---	3	---
Turvação	NTU	0	---	---	---	4	---
Controlo inspeção							
(*) I,2-Dicloroetano	µg/L	0	---	---	---	3,0	100
Alumínio	µg/L Al	0	---	---	---	200	100
(*) Antimónio	µg/L Sb	0	---	---	---	5,0	100
(*) Arsénio	µg/L As	0	---	---	---	10	100
Azoto Amoniacal	mg/L NH ₄	0	---	---	---	0,5	100
(*) Benzeno	µg/L	0	---	---	---	1,0	100
(*) Boro	mg/L B	0	---	---	---	1,0	100
(*) Bromatos	µg/L BrO ₃	0	---	---	---	10	100
(*) Cádmio	µg/L Cd	0	---	---	---	5,0	100
Cálcio	mg/L Ca	0	---	---	---	---	---
Chumbo	µg/L Pb	0	---	---	---	10	100
(*) Cianetos	µg/L Cn	0	---	---	---	50	100
(*) Cloretos	mg/L Cl	0	---	---	---	250	100
Clostridium Perfringens	N/100 mL	0	---	---	---	0	100
Cobre	mg/L Cu	0	---	---	---	2	100
Crómio	µg/L Cr	0	---	---	---	50	100
Dureza Total	mg/L CaCO ₃	0	---	---	---	---	---
(*) Fluoretos	mg/L F	0	---	---	---	1,5	100
Hydrocarbonetos Aromáticos Policíclicos (HAP)	µg/L	0	---	---	---	0,10	100
HAP Benzo(a)pireno	µg/L	0	---	---	---	0,010	100
HAP Benzo(ghi)perileno	µg/L	0	---	---	---	---	---
HAP Benzo(k)fluoranteno	µg/L	0	---	---	---	---	---
HAP Indeno(123cd)pireno	µg/L	0	---	---	---	---	---
Magnésio	mg/L Mg	0	---	---	---	---	---
Manganês	µg/L Mn	0	---	---	---	50	100
(*) Mercúrio	µg/L Hg	0	---	---	---	1,0	100
Níquel	µg/L Ni	0	---	---	---	20	100
(*) Nitratos	mg/L NO ₃	0	---	---	---	50	100
Nitritos	mg/L NO ₂	0	---	---	---	0,50	100
Oxidabilidade	mg/L O ₂	0	---	---	---	5,0	100
(*) Pesticidas (Pest.) Total	µg/L	0	---	---	---	0,5	100
(*) Pest. Desetilterbutilazina	µg/L	0	---	---	---	0,1	100
(*) Pest. Diurão	µg/L	0	---	---	---	0,1	100
(*) Pest. Imidaclopride	µg/L	0	---	---	---	0,1	100
(*) Pest. Terbutilazina	µg/L	0	---	---	---	0,1	100
(*) Rad. Atividade Alfa Total	Bq/L	0	---	---	---	0,5	100
(*) Radão	Bq/L	0	---	---	---	500	100
(*) Selénio	µg/L Se	0	---	---	---	10	100
(*) Sódio	mg/L Na	0	---	---	---	200	100
(*) Sulfatos	mg/L SO ₄	0	---	---	---	250	100
(*) Tetracloroetileno e Tricloroetileno	µg/L	0	---	---	---	10	100
(*) Tetracloroetileno	µg/L	0	---	---	---	---	---
(*) Tricloroetileno	µg/L	0	---	---	---	---	---
Trihalometanos (THM) Total	µg/L	0	---	---	---	80	100
THM Bromodichlorometano	µg/L	0	---	---	---	---	---
THM Bromofórmio	µg/L	0	---	---	---	---	---
THM Clorodibromometano	µg/L	0	---	---	---	---	---
THM Clorofórmio	µg/L	0	---	---	---	---	---

(*) Parâmetros conservativos

SAA Sem Alteração Anormal

N.D. Não Detetado

(<) O sinal "menor que" (<) indica um resultado abaixo do limite de quantificação do método

Informação complementar relativa à averiguação das situações de incumprimento dos Valores Paramétricos (VP):