

RELATÓRIO DE QUALIDADE DA ÁGUA
Ponto de Entrega: Alqueve - Folques - 2º Trimestre 2021

Parâmetros		Unidades	Análises		Valores		Valor Paramétrico	Cumprimento legislação (%)
			Previstas	Realizadas (%)	Mínimo	Máximo		
Controlo rotina 1								
	Desinfetante residual	mg/L Cl ₂	I	100	I, I	I, I	---	---
	Batérias coliformes	N/100 mL	I	100	0	0	0	100
	Escherichia Coli	N/100 mL	I	100	0	0	0	100
Controlo rotina 2								
	Cheiro, a 25°C	Fator de diluição	I	100	< I	< I	3	100
	Condutividade	µS/cm a 20°C	I	100	74	74	2500	100
	Cor	mg/L Pt-Co	I	100	< 2,0	< 2,0	20	100
	Enterococos	N/100 mL	I	100	0	0	0	100
	Número de colónias a 36 °C	N/mL	I	100	3	3	---	---
	Número de colónias a 22 °C	N/mL	I	100	I	I	---	---
	pH	Esc. Sorensen	I	100	6,5	6,5	6,5 - 9,5	100
	Sabor, a 25°C	TFN	I	100	< I	< I	3	100
	Turvação	NTU	I	100	< 0,5	< 0,5	4	100
Controlo inspeção								
(*)	I,2-Dicloroetano	µg/L	0	---	---	---	3,0	---
	Alumínio	µg/L Al	0	---	---	---	200	---
(*)	Antimónio	µg/L Sb	0	---	---	---	5,0	---
(*)	Arsénio	µg/L As	0	---	---	---	10	---
	Azoto Amoniacal	mg/L NH ₄	0	---	---	---	0,50	---
(*)	Benzeno	µg/L	0	---	---	---	1,0	---
(*)	Boro	mg/L B	0	---	---	---	10	---
(*)	Bromatos	µg/L BrO ₃	0	---	---	---	5,0	---
(*)	Cádmio	µg/L Cd	0	---	---	---	---	---
	Cálcio	mg/L Ca	0	---	---	---	25	---
	Chumbo	µg/L Pb	0	---	---	---	50	---
(*)	Cianetos	µg/L Cn	0	---	---	---	250	---
(*)	Cloretos	mg/L Cl	0	---	---	---	0	---
	Clostridium Perfringens	N/100 mL	0	---	---	---	2,0	---
	Cobre	mg/L Cu	0	---	---	---	50	---
	Crómio	µg/L Cr	0	---	---	---	---	---
	Dureza Total	mg/L CaCO ₃	0	---	---	---	200	---
	Ferro	µg/L Fe	0	---	---	---	1,5	---
(*)	Fluoretos	mg/L F	0	---	---	---	0,10	---
	Hidrocarbonetos Aromáticos Policíclicos (HAP)	µg/L	0	---	---	---	0,010	---
	HAP Benzo(a)pireno	µg/L	0	---	---	---	1,0	---
	HAP Benzo(b)fluoranteno	µg/L	0	---	---	---	---	---
	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	---
(*)	Mercúrio	µg/L Hg	0	---	---	---	I	---
	Níquel	µg/L Ni	0	---	---	---	20	---
(*)	Nitratos	mg/L NO ₃	0	---	---	---	50	---
	Nitritos	mg/L NO ₂	0	---	---	---	0,5	---
	Oxidabilidade	mg/L O ₂	0	---	---	---	5	---
(*)	Pesticidas (Pest.) Total	µg/L	0	---	---	---	0,50	---
(*)	Pest. Desetilterbutilazina	µg/L	0	---	---	---	0,10	---
(*)	Pest. Diurão	µg/L	0	---	---	---	0,10	---
(*)	Pest. Imidaclopride	µg/L	0	---	---	---	0,10	---
(*)	Pest. Terbutilazina	µg/L	0	---	---	---	0,10	---
(*)	Rad. Atividade Alfa Total	Bq/L	0	---	---	---	0,5	---
	Radão	Bq/L Rn	0	---	---	---	500	---
(*)	Selénio	µg/L Se	0	---	---	---	10	---
(*)	Sódio	mg/L Na	0	---	---	---	200	---
(*)	Sulfatos	mg/L SO ₄	0	---	---	---	250	---
(*)	Tetracloroetileno e Tricloroetileno	µg/L	0	---	---	---	10	---
(*)	Tetracloroetileno	µg/L	0	---	---	---	---	---
(*)	Tricloroetileno	µg/L	0	---	---	---	---	---
	Trihalometanos (THM) Total	µg/L	0	---	---	---	80	---
	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

(<) 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):