



## Município de Alfândega da Fé — Câmara Municipal

DIVISÃO de AMBIENTE e SERVIÇOS URBANOS ( DASU )

## EDITAL — Controlo da Qualidade da Água para Consumo Humano

1º Trimestre 2024 (01 janeiro a 31 março)

Zona de Abastecimento: FELGUEIRAS

Entidade Gestora em Baixa: Município de Alfândega da Fé

Em conformidade com o Decreto-Lei n.º 69 /2023 de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

Parâmetro (unidades)	Valor Paramétrico	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Min.	Máx.			PREVISTAS	REALIZADAS	
<b>Controlo de Rotina 1</b>								
Escherichia coli (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	10	1	50%	2	2	100%
Desinfetante residual (mg/L)	---	<0,16	0,21	---	---	2	2	100%
<b>Controlo de Rotina 2</b>								
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/L PtCo)	20	---	---	---	---	0	0	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	0	0	---
Cheiro a 25°C (Factor de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Factor de diluição)	3	---	---	---	---	0	0	---
Turvação (NTU)	4	---	---	---	---	0	0	---
Enterococos (N/100ml)	0	---	---	---	---	0	0	---
<b>Controlo de Inspeção</b>								
Arsénio (µg/L As)	10	---	---	---	---	0	0	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	0	0	---
Alumínio (µg/L Al)	200	---	---	---	---	0	0	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/L Sb)	10,0	---	---	---	---	0	0	---
Benzeno (µg/L)	1,0	---	---	---	---	0	0	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	0	0	---
Boro (mg/L B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/L BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/L)	5,0	---	---	---	---	0	0	---
Cálcio (mg/L Ca)	---	---	---	---	---	0	0	---
Cianetos (µg/L Cn)	50	---	---	---	---	0	0	---
Cloretos (mg/L Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/L Pb)	10	---	---	---	---	0	0	---
Cobre (µg/L Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/L Cr)	50	---	---	---	---	0	0	---
1,2-dicloroetano (µg/L)	3,0	---	---	---	---	0	0	---
Dureza Total (mg/L CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (mg/L Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/L F)	1,5	---	---	---	---	0	0	---
HAP (µg/L)	0,10	---	---	---	---	0	0	---
Benzo[b]fluoranteno	µg/L	---	---	---	---	0	0	---
Benzo[k]fluoranteno		---	---	---	---	0	0	---
Benzo[g,h,i]perileno		---	---	---	---	0	0	---
Indeno[1,2,3-cd]pireno		---	---	---	---	0	0	---
Magnésio (mg/L Mg)	---	---	---	---	---	0	0	---
Manganés (µg/L Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/L NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	0	0	---
Mercurio (µg/L Hg)	1	---	---	---	---	0	0	---
Níquel (µg/L Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	---	---	---	0	0	---
Selénio (µg/L Se)	20	---	---	---	---	0	0	---
Sódio (mg/L Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/L SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloretoeno (µg/L)	10	---	---	---	---	0	0	---
Tricloretoeno (µg/L)	---	---	---	---	---	0	0	---
THM (µg/L)	100	---	---	---	---	0	0	---
Clorofórmio	100	---	---	---	---	0	0	---
Bromoformio		---	---	---	---	0	0	---
Dibromoclorometano		---	---	---	---	0	0	---
Bromodichlorometano		---	---	---	---	0	0	---
Deseterbutilazina (µg/L)	0,10	---	---	---	---	0	0	---
Dimetoato (µg/L)	0,10	---	---	---	---	0	0	---
MCPA (µg/L)	0,10	---	---	---	---	0	0	---
Terbutilazina (µg/L)	0,10	---	---	---	---	0	0	---
Ometoato (µg/L)	0,10	---	---	---	---	0	0	---
Imidaclopride (µg/L)	0,10	---	---	---	---	0	0	---
Dose indicativa (mSv/ano)	0,10	---	---	---	---	0	0	---
beta-Total (Bq/L)	1,0	---	---	---	---	0	0	---
Radão (Bq/L)	500	---	---	---	---	0	0	---
Alfa - total (Bq/L)	0,10	---	---	---	---	0	0	---
Urânio 234	---	---	---	---	---	0	0	---
Urânio 238	---	---	---	---	---	0	0	---
Rádio 226	---	---	---	---	---	0	0	---
Polónio 210	---	---	---	---	---	0	0	---
Pesticidas Totais (µg/L)	soma das concentrações	---	---	---	---	0	0	---

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

CAUSAS: Dosagem inadequada de reagente

MEDIDAS CORRETIVAS: Correção da dosagem de reagente no tratamento:

Paços do Município de Alfândega da Fé, 27 de maio de 2024.



O Vereador:

Dr. António Figueiredo

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