



Município de Alfândega da Fé — Câmara Municipal

DIVISÃO de AMBIENTE e SERVIÇOS URBANOS (DASU)

EDITAL — Controlo da Qualidade da Água para Consumo Humano

4º Trimestre 2024 (01 outubro a 31 dezembro)
Ponto de Entrega em Alta: **SAMBADE/CAMBA** - Alfândega da Fé
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 a 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 ótimos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Min.	Máx.			PREVISTAS	REALIZADAS	
Controlo de Rotina 1								
Pes. e quantif. de Escherichia coli (N/100 ml)	0	0	0	0	100%	3	3	100%
Pes. e quantif. de Bactérias coliformes	0	0	0	0	100%	3	3	100%
Cloro residual livre <i>in situ</i> (mg/L)	---	<0.16	0,50	---	---	3	3	100%
Controlo de Rotina 2								
Determinação de Alumínio (µg/L Al)	200	31,9	---	0	100%	1	1	100%
Enum. Microrg. Viáveis-n.º de colónias a 22	Sem alteração anormal	0	---	---	---	1	1	100%
Determinação da Condutividade (µS/cm)	2500	110	---	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	---	0	100%	1	1	100%
Determinação de Cor (mg/L PtCo)	20	<3,0	---	0	100%	1	1	100%
Determinação de pH (Unidades pH)	≥6,5 e ≤9	7,6	---	0	100%	1	1	100%
Manganês (µg/L Mn)	50	2,78	---	0	100%	1	1	100%
Determinação de Cheiro (Factor de diluição)	3	<1	---	0	100%	1	1	100%
Determinação de Sabor (Factor de diluição)	3	<1	---	0	100%	1	1	100%
Determinação de Turvação (NTU)	4	<1,0	---	0	100%	1	1	100%
Pes. e quantif. De Enterococos (N/100ml)	0	0	---	0	100%	1	1	100%
Determinação de Ferro (mg/L Fe)	200	<60	---	0	100%	1	1	100%
Controlo de Inapropiação								
Arsénio (µg/L As)*	10	---	---	---	---	0	0	---
Determinação de Azoto Amoniacal (mg/L)	0,50	---	---	---	---	0	0	---
Antimónio (µg/L Sb)*	10,0	---	---	---	---	0	0	---
Benzeno (µg/L)*	1,0	---	---	---	---	0	0	---
Benzoflpireno (µg/L)	0,010	---	---	---	---	0	0	---
Boro (mg/L B)*	1,5	---	---	---	---	0	0	---
Bromatos (µg/L BrO3)*	10	---	---	---	---	0	0	---
Cádmio (µg/L)*	5,0	---	---	---	---	0	0	---
Determinação de Cálcio (mg/L Ca)	---	---	---	---	---	0	0	---
Cianetos (µg/L CN)*	50	---	---	---	---	0	0	---
Cloratos (mg/L Cl)*	250	---	---	---	---	0	0	---
Determinação de Cloritos	0,7	---	---	---	---	0	0	---
Determinação de Cloratos	0,7	---	---	---	---	0	0	---
Determinação de Chumbo (µg/L Pb)	10	---	---	---	---	0	0	---
Determinação de Cobre (µg/L Cu)	2,0	---	---	---	---	0	0	---
Determinação de Crómio (µg/L Cr)	50	---	---	---	---	0	0	---
1,2-dicloroetano (µg/L)*	3,0	---	---	---	---	0	0	---
Determinação de Dureza Total (mg/L)	---	---	---	---	---	0	0	---
Fluoretos (mg/L F)*	1,5	---	---	---	---	0	0	---
HAP (µg/L)	0,10	---	---	---	---	0	0	---
	Benz(a)fluoranteno	---	---	---	---	0	0	---
	Benz(k)fluoranteno	---	---	---	---	0	0	---
	Benz(a,h,i)perileno	---	---	---	---	0	0	---
	Indeno(1,2,3-cd)pireno	---	---	---	---	0	0	---
Determinação de Magnésio (mg/L Mg)	---	---	---	---	---	0	0	---
Nitratos (mg/L NO3)*	60	---	---	---	---	0	0	---
Determinação de Nitritos (mg/L NO2)	0,5	---	---	---	---	0	0	---
Mercurio (µg/L Hg)*	1	---	---	---	---	0	0	---
Determinação de Níquel (µg/L Ni)	20	---	---	---	---	0	0	---
Determinação de Oxidabilidade (mg/L O2)	5	---	---	---	---	0	0	---
Selénio (µg/L Se)*	20	---	---	---	---	0	0	---
Sódio (mg/L Na)*	200	---	---	---	---	0	0	---
Sulfatos (mg/L SO4)*	250	---	---	---	---	0	0	---
Tetracloreto e Tricloreto (µg/L)*	10	---	---	---	---	0	0	---
Tetracloreto (µg/L)*	---	---	---	---	---	0	0	---
Tricloreto (µg/L)*	---	---	---	---	---	0	0	---
THM (µg/L)	100	---	---	---	---	0	0	---
	Clorofórmio	---	---	---	---	0	0	---
	Bromodiclorometano	---	---	---	---	0	0	---
	Dibromodiclorometano	---	---	---	---	0	0	---
	Bromofórmio	---	---	---	---	0	0	---
Potássio total	---	---	---	---	---	0	0	---
Pesticidas Totais (µg/L)*	soma das concentrações	---	---	---	---	0	0	---
Desferbutilazina (µg/L)*	0,10	---	---	---	---	0	0	---
Dimetiamida-P* (µg/L)*	0,10	---	---	---	---	0	0	---
Dimetato (µg/L)*	0,10	---	---	---	---	0	0	---
Glifosato*	0,10	---	---	---	---	0	0	---
MCPA (µg/L)*	0,10	---	---	---	---	0	0	---
Terbutilazina (µg/L)*	0,10	---	---	---	---	0	0	---
Metribuzina*	0,10	---	---	---	---	0	0	---
Ometoato (µg/L)*	0,10	---	---	---	---	0	0	---
Imidaclopride (µg/L)*	0,10	---	---	---	---	0	0	---
Dose indicativa (m³/an)*	0,10	---	---	---	---	0	0	---
Atividade Alfa - total (Bq/L)*	0,10	---	---	---	---	0	0	---

* Parâmetro conservativo analisado pela EG em alta (Ad*)

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

CAUSAS: ---

MEDIDAS CORRECTIVAS: ---

Paços do Município de Alfândega da Fé, 19 de fevereiro de 2025



O Verificador:

Rui Jorge Barroso Rodrigues

LogIn: PAK13K