

Em conformidade com o Dec. Lei n.º 152/2017 de 7 de dezembro de 2017, 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

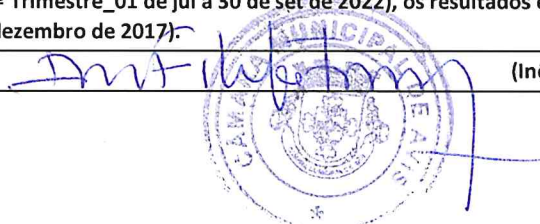
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 152/2017	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,2	0,2			1	1	100%
Alumínio (µg/L Al)	200	0	0	0	---	0	0	---
Amónio (mg/L NH <sub>4</sub> )	0,50	0	0	0	---	0	0	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	<1	<1			1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	<1	<1			1	1	100%
Condutividade (µS/cm a 20°C)	2500	729	729	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	---	0	0	---
Cor (mg/L PtCo)	20	<2,0	<2,0	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,9	7,9	0	100%	1	1	100%
Ferro (µg/L Fe)	200	0	0	0	---	0	0	---
Manganês (µg/L Mn)	50	0	0	0	---	0	0	---
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	0	0	0	---	0	0	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	0	0	0	---	0	0	---
Oxidabilidade (mg/L O <sub>2</sub> )	5	0	0	0	---	0	0	---
Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	0,64	0,64	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	0	0	0	---	0	0	---
Arsénio (µg/L As)	10	9	9	0	100%	1	1	100%
Benzeno (µg/L)	1,0	0	0	0	---	0	0	---
Benzo(a)pireno (µg/L)	0,010	0	0	0	---	0	0	---
Boro (mg/L B)	1,0	0	0	0	---	0	0	---
Bromatos (µg/L BrO <sub>3</sub> )	10	0	0	0	---	0	0	---
Cádmio (µg/L Cd)	5,0	0	0	0	---	0	0	---
Cálcio (mg/L Ca)	---	0	0			0	0	---
Chumbo (µg/L Pb)	10	0	0	0	---	0	0	---
Cianetos (µg/L CN)	50	0	0	0	---	0	0	---
Cloratos (mg/l ClO <sub>2</sub> )	0,7	0	0	0	---	0	0	---
Cloritos (mg/l ClO)	0,7	0	0	0	---	0	0	---
Cobre (mg/L Cu)	2,0	0	0	0	---	0	0	---
Crómio (µg/L Cr)	50	0	0	0	---	0	0	---
1,2 – dicloroetano (µg/L)	3,0	0	0	0	---	0	0	---
Dureza total (mg/L CaCO <sub>3</sub> )	---	0	0			0	0	---
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0	0	0	---	0	0	---
Magnésio (mg/L Mg)	---	0	0			0	0	---
Mercurio (µg/L Hg)	1	0	0	0	---	0	0	---
Níquel (µg/L Ni)	20	0	0	0	---	0	0	---
Selénio (µg/L Se)	10	0	0	0	---	0	0	---
Cloretos (mg/L Cl)	250	0	0	0	---	0	0	---
Sódio (mg/L Na)	200	0	0	0	---	0	0	---
Dose Indicativa Total (mSv/ano)	0,10	0	0	0	---	0	0	---
Actividade alfa total (referida a Am) (Bq/L)	0,10	0	0	0	---	0	0	---
Actividade beta total (referida a K) (Bq/L)	1,0							
Sulfatos (mg/L SO <sub>4</sub> )	250	0	0	0	---	0	0	---
Tetracloroetano e Tricloroetano (µg/L):	10	0	0	0	---	0	0	---
Tetracloroetano(µg/L)	---	0	0			0	0	---
Tricloroetano(µg/L)	---	0	0			0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	0	0	0	---	0	0	---

Benzo(b)fluoranteno (µg/L)	---	0	0			0	0	---
Benzo(k)fluoranteno (µg/L)	---	0	0			0	0	---
Benzo(ghi)perileno (µg/L)	---	0	0			0	0	---
Indeno(1,2,3-cd)pireno(µg/L)	---	0	0			0	0	---
Trihalometanos - total (µg/L):	100	0	0	0	---	0	0	---
Clorofórmio(µg/L)	---	0	0			0	0	---
Bromofórmio(µg/L)	---	0	0			0	0	---
Bromodictlorometano(µg/L)	---	0	0			0	0	---
Dibromodictlorometano(µg/L)	---	0	0			0	0	---
Pesticidas – total (µg/L)	0,50	0	0	0	---	0	0	---
Alacloro (µg/L)	0,10							
Clortolurão (µg/L)	0,10							
Bentazona (µg/L)	0,10	0	0	0	---	0	0	---
Terbutilazina (µg/L)	0,10	0	0	0	---	0	0	---
Desetilterbutilazina (µg/L)	0,10	0	0	0	---	0	0	---
Atrazina (µg/L)	0,10	0	0	0	---	0	0	---
Desetilatraxina (µg/L)	0,10	0	0	0	---	0	0	---
MCPA (µg/L)	0,10	0	0	0	---	0	0	---
Ometoato (µg/L)	0,10	0	0	0	---	0	0	---
Clorpirifos (µg/L)	0,10	0	0	0	---	0	0	---
Linurão (µg/L)	0,10	0	0	0	---	0	0	---
Imidaclopride (µg/L)	0,10	0	0	0	---	0	0	---
Dimetoato (µg/L)	0,10	0	0	0	---	0	0	---
Tebuconazol (µg/L)	0,10	0	0	0	---	0	0	---
Metolaclo (µg/L)	0,10	0	0	0	---	0	0	---
Oxadiazão (µg/L)	0,10	0	0	0	---	0	0	---
Radioatividade: (Bq/l)								
Radão (Bq/l)	500	0	0	0	---	0	0	---

Zona de abastecimento controlada: Pisão

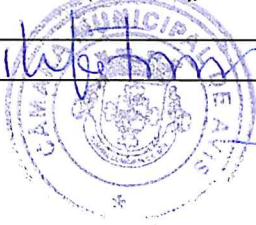
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas corretivas): Relativamente ao atual edital (Edital Nº4/2022\_3º Trimestre\_01 de jul a 30 de set de 2022), os resultados encontram-se em conformidade com os valores paramétricos (Dec. Lei n.º 152/2017 de 7 de dezembro de 2017).

A Vereadora da Câmara:



(Inês Filipe Pereira da Fonseca)

21 de setembro de 2022



Em conformidade com o Dec. Lei n.º 152/2017 de 7 de dezembro de 2017, 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

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 152/2017	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,2	0,2			1	1	100%
Alumínio (µg/L Al)	200	<30	<30	0	100%	1	1	100%
Amónio (mg/L NH <sub>4</sub> )	0,50	0	0	0	---	0	0	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	<1	<1			1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	<1	<1			1	1	100%
Condutividade (µS/cm a 20°C)	2500	707	707	0	100%	1	1	100%
<i>Clostridium perfringens</i> (N/100ml)	0	0	0	0	---	0	0	---
Cor (mg/L PtCo)	20	<2,0	<2,0	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,6	7,6	0	100%	1	1	100%
Ferro (µg/L Fe)	200	0	0	0	---	0	0	---
Manganês (µg/L Mn)	50	0	0	0	---	0	0	---
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	0	0	0	---	0	0	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	0	0	0	---	0	0	---
Oxidabilidade (mg/L O <sub>2</sub> )	5	0	0	0	---	0	0	---
Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	0,69	0,69	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	0	0	0	---	0	0	---
Arsénio (µg/L As)	10	0	0	0	---	0	0	---
Benzeno (µg/L)	1,0	0	0	0	---	0	0	---
Benzo(a)pireno (µg/L)	0,010	0	0	0	---	0	0	---
Boro (mg/L B)	1,0	0	0	0	---	0	0	---
Bromatos (µg/L BrO <sub>3</sub> )	10	0	0	0	---	0	0	---
Cádmio (µg/L Cd)	5,0	0	0	0	---	0	0	---
Cálcio (mg/L Ca)	---	0	0			0	0	---
Chumbo (µg/L Pb)	10	0	0	0	---	0	0	---
Cianetos (µg/L CN)	50	0	0	0	---	0	0	---
Cloratos (mg/l ClO <sub>2</sub> )	0,7	0	0	0	---	0	0	---
Cloritos (mg/l ClO)	0,7	0	0	0	---	0	0	---
Cobre (mg/L Cu)	2,0	0	0	0	---	0	0	---
Crómio (µg/L Cr)	50	0	0	0	---	0	0	---
1,2 – dicloroetano (µg/L)	3,0	0	0	0	---	0	0	---
Dureza total (mg/L CaCO <sub>3</sub> )	---	0	0			0	0	---
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0	0	0	---	0	0	---
Magnésio (mg/L Mg)	---	0	0			0	0	---
Mercúrio (µg/L Hg)	1	0	0	0	---	0	0	---
Níquel (µg/L Ni)	20	0	0	0	---	0	0	---
Selénio (µg/L Se)	10	0	0	0	---	0	0	---
Cloretos (mg/L Cl)	250	0	0	0	---	0	0	---
Sódio (mg/L Na)	200	0	0	0	---	0	0	---
Dose Indicativa Total (mSv/ano)	0,10	0	0	0	---	0	0	---
Actividade alfa total (referida a Am) (Bq/L)	0,10	0	0	0	---	0	0	---
Actividade beta total (referida a K) (Bq/L)	1,0							
Sulfatos (mg/L SO <sub>4</sub> )	250	0	0	0	---	0	0	---
Tetracloroetano e Tricloroetano (µg/L):	10	0	0	0	---	0	0	---
Tetracloroetano(µg/L)	---	0	0			0	0	---
Tricloroetano(µg/L)	---	0	0			0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	0	0	0	---	0	0	---

Benzo(b)fluoranteno (µg/L)	---	0	0			0	0	---
Benzo(k)fluoranteno (µg/L)	---	0	0			0	0	---
Benzo(ghi)perileno (µg/L)	---	0	0			0	0	---
Indeno(1,2,3-cd)pireno(µg/L)	---	0	0			0	0	---
Trihalometanos - total (µg/L):	100	0	0	0	---	0	0	---
Clorofórmio(µg/L)	---	0	0			0	0	---
Bromofórmio(µg/L)	---	0	0			0	0	---
Bromodiclorometano(µg/L)	---	0	0			0	0	---
Dibromoclorometano(µg/L)	---	0	0			0	0	---
Pesticidas – total (µg/L)	0,50	0	0	0	---	0	0	---
Alacloro (µg/L)	0,10							
Clortolurão (µg/L)	0,10							
Bentazona (µg/L)	0,10	0	0	0	---	0	0	---
Terbutilazina (µg/L)	0,10	0	0	0	---	0	0	---
Desetilterbutilazina (µg/L)	0,10	0	0	0	---	0	0	---
Atrásina (µg/L)	0,10	0	0	0	---	0	0	---
Desetilatrásina (µg/L)	0,10	0	0	0	---	0	0	---
MCPA (µg/L)	0,10	0	0	0	---	0	0	---
Ometoato (µg/L)	0,10	0	0	0	---	0	0	---
Clorpirifos (µg/L)	0,10	0	0	0	---	0	0	---
Linurão (µg/L)	0,10	0	0	0	---	0	0	---
Imidaclopride (µg/L)	0,10	0	0	0	---	0	0	---
Dimetoato (µg/L)	0,10	0	0	0	---	0	0	---
Tebuconazol (µg/L)	0,10	0	0	0	---	0	0	---
Metolacoloro (µg/L)	0,10	0	0	0	---	0	0	---
Oxadiazão (µg/L)	0,10	0	0	0	---	0	0	---
Radioatividade: (Bq/l)								
Radão (Bq/l)	500	0	0	0	---	0	0	---

Zona de abastecimento controlada: Maranhão

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas corretivas): Em relação ao atual edital (Edital Nº4/2022\_3º Trimestre\_01 de jul a 30 de set), os resultados encontram-se em conformidade com os valores paramétricos (Dec. Lei n.º 152/2017 de 7 de dezembro de 2017).

A Vereadora da Câmara:



(Inês Filipe Pereira da Fonseca)

21 de setembro de 2022



**CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NA ZONA DE ABASTECIMENTO DE FIGUEIRA E BARROS**

Em conformidade com o Dec. Lei n.º 152/2017 de 7 de dezembro de 2017, 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

3º TRIMESTRE 2022  
01 de JUL a 30 de SET

Parâmetro (unidades)	Valor	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
	Paramétrico (VP) fixado no DL 152/2017	Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,4	0,4			1	1	100%
Alumínio (µg/L Al)	200	0	0	0	---	0	0	---
Amónio (mg/L NH <sub>4</sub> )	0,50	0	0	0	---	0	0	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	<1	<1			1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	<1	<1			1	1	100%
Condutividade (µS/cm a 20°C)	2500	830	830	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	---	0	0	---
Cor (mg/L PtCo)	20	<2,0	<2,0	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,9	7,9	0	100%	1	1	100%
Ferro (µg/L Fe)	200	0	0	0	---	0	0	---
Manganês (µg/L Mn)	50	0	0	0	---	0	0	---
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	0	0	0	---	0	0	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	0	0	0	---	0	0	---
Oxidabilidade (mg/L O <sub>2</sub> )	5	0	0	0	---	0	0	---
Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	0	0	0	---	0	0	---
Arsénio (µg/L As)	10	0	0	0	---	0	0	---
Benzeno (µg/L)	1,0	0	0	0	---	0	0	---
Benzo(a)pireno (µg/L)	0,010	0	0	0	---	0	0	---
Boro (mg/L B)	1,0	0	0	0	---	0	0	---
Bromatos (µg/L BrO <sub>3</sub> )	10	0	0	0	---	0	0	---
Cádmio (µg/L Cd)	5,0	0	0	0	---	0	0	---
Cálcio (mg/L Ca)	---	0	0			0	0	---
Chumbo (µg/L Pb)	10	0	0	0	---	0	0	---
Cianetos (µg/L CN)	50	0	0	0	---	0	0	---
Cloratos (mg/l ClO <sub>2</sub> )	0,7	0	0	0	---	0	0	---
Cloritos (mg/l ClO)	0,7	0	0	0	---	0	0	---
Cobre (mg/L Cu)	2,0	0	0	0	---	0	0	---
Crómio (µg/L Cr)	50	0	0	0	---	0	0	---
1,2 – dicloroetano (µg/L)	3,0	0	0	0	---	0	0	---
Dureza total (mg/L CaCO <sub>3</sub> )	---	0	0			0	0	---
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0	0	0	---	0	0	---
Magnésio (mg/L Mg)	---	0	0			0	0	---
Merúrio (µg/L Hg)	1	0	0	0	---	0	0	---
Níquel (µg/L Ni)	20	0	0	0	---	0	0	---
Selénio (µg/L Se)	10	0	0	0	---	0	0	---
Cloretos (mg/L Cl)	250	0	0	0	---	0	0	---
Sódio (mg/L Na)	200	0	0	0	---	0	0	---
Dose Indicativa Total (mSv/ano)	0,10	0	0	0	---	0	0	---
Actividade alfa total (referida a Am) (Bq/ L)	0,10	0	0	0	---	0	0	---
Actividade beta total (referida a K) (Bq/L)	1,0							
Sulfatos (mg/L SO <sub>4</sub> )	250	0	0	0	---	0	0	---
Tetracloroetano e Tricloroetano (µg/L):	10	0	0	0	---	0	0	---
Tetracloroetano(µg/L)	---	0	0			0	0	---
Tricloroetano(µg/L)	---	0	0			0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	0	0	0	---	0	0	---

Benzo(b)fluoranteno (µg/L)	---	0	0			0	0	---
Benzo(k)fluoranteno (µg/L)	---	0	0			0	0	---
Benzo(ghi)perileno (µg/L)	---	0	0			0	0	---
Indeno(1,2,3-cd)pireno(µg/L)	---	0	0			0	0	---
Trihalometanos - total (µg/L):	100	0	0	0	---	0	0	---
Clorofórmio(µg/L)	---	0	0			0	0	---
Bromofórmio(µg/L)	---	0	0			0	0	---
Bromodichlorometano(µg/L)	---	0	0			0	0	---
Dibromodichlorometano(µg/L)	---	0	0			0	0	---
Pesticidas – total (µg/L)	0,50	0	0	0	---	0	0	---
Alacloro (µg/L)	0,10							
Clortolurão (µg/L)	0,10							
Bentazona (µg/L)	0,10	0	0	0	---	0	0	---
Terbutilazina (µg/L)	0,10	0	0	0	---	0	0	---
Desetilterbutilazina (µg/L)	0,10	0	0	0	---	0	0	---
Atrasina (µg/L)	0,10	0	0	0	---	0	0	---
Desetilatraxina (µg/L)	0,10	0	0	0	---	0	0	---
MCPA (µg/L)	0,10	0	0	0	---	0	0	---
Ometoato (µg/L)	0,10	0	0	0	---	0	0	---
Clorpirifos (µg/L)	0,10	0	0	0	---	0	0	---
Linurão (µg/L)	0,10	0	0	0	---	0	0	---
Imidaclopride (µg/L)	0,10	0	0	0	---	0	0	---
Dimetoato (µg/L)	0,10	0	0	0	---	0	0	---
Tebuconazol (µg/L)	0,10	0	0	0	---	0	0	---
Metolaclo (µg/L)	0,10	0	0	0	---	0	0	---
Oxadiazão (µg/L)	0,10	0	0	0	---	0	0	---
Radioatividade: (Bq/l)								
Radão (Bq/l)	500	0	0	0	---	0	0	---

Zona de abastecimento controlada: Figueira e Barros

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas corretivas): Em relação ao atual edital (Edital Nº4/2022\_3º Trimestre\_01 de jul a 30 de set de 2022), os resultados encontram-se em conformidade com os valores paramétricos (Dec. Lei n.º 152/2017 de 7 de dezembro de 2017).

A Vereadora da Câmara:

(Inês Filipe Pereira da Fonseca)

21 de setembro de 2022



Em conformidade com o Dec. Lei n.º 152/2017 de 7 de dezembro de 2017, 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

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 152/2017	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	3	3	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	3	3	100%
Desinfetante residual (mg/L)	---	0,1	0,2			3	3	100%
Alumínio (µg/L Al)	200	0	0	0	---	0	0	---
Amónio (mg/L NH <sub>4</sub> )	0,50	0	0	0	---	0	0	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	<1	<1			1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	<1	<1			1	1	100%
Condutividade (µS/cm a 20°C)	2500	681	681	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	---	0	0	---
Cor (mg/L PtCo)	20	<2,0	<2,0	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,5	7,5	0	100%	1	1	100%
Ferro (µg/L Fe)	200	0	0	0	---	0	0	---
Manganês (µg/L Mn)	50	0	0	0	---	0	0	---
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	0	0	0	---	0	0	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	0	0	0	---	0	0	---
Oxidabilidade (mg/L O <sub>2</sub> )	5	0	0	0	---	0	0	---
Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	0	0	0	---	0	0	---
Arsénio (µg/L As)	10	0	0	0	---	0	0	---
Benzeno (µg/L)	1,0	0	0	0	---	0	0	---
Benzo(a)pireno (µg/L)	0,010	0	0	0	---	0	0	---
Boro (mg/L B)	1,0	0	0	0	---	0	0	---
Bromatos (µg/L BrO <sub>3</sub> )	10	0	0	0	---	0	0	---
Cádmio (µg/L Cd)	5,0	0	0	0	---	0	0	---
Cálcio (mg/L Ca)	---	0	0			0	0	---
Chumbo (µg/L Pb)	10	0	0	0	---	0	0	---
Cianetos (µg/L CN)	50	0	0	0	---	0	0	---
Cloratos (mg/l ClO <sub>2</sub> )	0,7	0	0	0	---	0	0	---
Cloritos (mg/l ClO)	0,7	0	0	0	---	0	0	---
Cobre (mg/L Cu)	2,0	0	0	0	---	0	0	---
Crómio (µg/L Cr)	50	0	0	0	---	0	0	---
1,2 – dicloroetano (µg/L)	3,0	0	0	0	---	0	0	---
Dureza total (mg/L CaCO <sub>3</sub> )	---	0	0			0	0	---
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0	0	0	---	0	0	---
Magnésio (mg/L Mg)	---	0	0			0	0	---
Mercurio (µg/L Hg)	1	0	0	0	---	0	0	---
Níquel (µg/L Ni)	20	0	0	0	---	0	0	---
Selénio (µg/L Se)	10	0	0	0	---	0	0	---
Cloretos (mg/L Cl)	250	0	0	0	---	0	0	---
Sódio (mg/L Na)	200	0	0	0	---	0	0	---
Dose Indicativa Total (mSv/ano)	0,10	0	0	0	---	0	0	---
Actividade alfa total (referida a Am) (Bq/L)	0,10	0	0	0	---	0	0	---
Actividade beta total (referida a K) (Bq/L)	1,0							
Sulfatos (mg/L SO <sub>4</sub> )	250	0	0	0	---	0	0	---
Tetracloroetano e Tricloroetano (µg/L):	10	0	0	0	---	0	0	---
Tetracloroetano(µg/L)	---	0	0			0	0	---
Tricloroetano(µg/L)	---	0	0			0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	0	0	0	---	0	0	---

Benzo(b)fluoranteno (µg/L)	---	0	0			0	0	---
Benzo(k)fluoranteno (µg/L)	---	0	0			0	0	---
Benzo(ghi)perileno (µg/L)	---	0	0			0	0	---
Indeno(1,2,3-cd)pireno(µg/L)	---	0	0			0	0	---
Trihalometanos - total (µg/L):	100	0	0	0	---	0	0	---
Clorofórmio(µg/L)	---	0	0			0	0	---
Bromofórmio(µg/L)	---	0	0			0	0	---
Bromodlorometano(µg/L)	---	0	0			0	0	---
Dibromodlorometano(µg/L)	---	0	0			0	0	---
Pesticidas – total (µg/L)	0,50	0	0	0	---	0	0	---
Alacloro (µg/L)	0,10	0	0	0	---	0	0	---
Clortolurão (µg/L)	0,10							
Bentazona (µg/L)	0,10	0	0	0	---	0	0	---
Terbutilazina (µg/L)	0,10	0	0	0	---	0	0	---
Desetilterbutilazina (µg/L)	0,10	0	0	0	---	0	0	---
Atrazina (µg/L)	0,10	0	0	0	---	0	0	---
Desetilatraxina (µg/L)	0,10	0	0	0	---	0	0	---
MCPA (µg/L)	0,10	0	0	0	---	0	0	---
Ometoato (µg/L)	0,10	0	0	0	---	0	0	---
Clorpirifos (µg/L)	0,10	0	0	0	---	0	0	---
Linurão (µg/L)	0,10	0	0	0	---	0	0	---
Imidaclopride (µg/L)	0,10	0	0	0	---	0	0	---
Tebuconazol (µg/L)	0,10	0	0	0	---	0	0	---
Dimetoato (µg/L)	0,10	0	0	0	---	0	0	---
Metolacloro (µg/L)	0,10	0	0	0	---	0	0	---
Oxadiazão (µg/L)	0,10	0	0	0	---	0	0	---
Radioatividade:								
(Bq/l)								
Radão (Bq/l)	500	0	0	0	---	0	0	---

Zona de abastecimento controlada: Ervedal

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas corretivas): Relativamente ao Edital Nº4/2022 (3º trimestre\_ 01 de jul a 30 de set), os resultados encontram-se em conformidade com os valores paramétricos (Dec. Lei n.º 152/2017 de 7 de dezembro de 2017).

A Vereadora da Câmara:

(Inês Filipe Pereira da Fonseca)

21 de setembro de 2022



Em conformidade com o Dec. Lei n.º 152/2017 de 7 de dezembro de 2017, 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

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 152/2017	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	3	3	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	3	3	100%
Desinfetante residual (mg/L)	---	0,1	0,7			3	3	100%
Alumínio (µg/L Al)	200	81	81	0	100%	1	1	100%
Amónio (mg/L NH <sub>4</sub> )	0,50	0,02	0,02	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	<1	<1			1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	<1	<1			1	1	100%
Condutividade (µS/cm a 20°C)	2500	277	277	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,6	7,6	0	100%	1	1	100%
Ferro (µg/L Fe)	200	0	0	0	---	0	0	---
Mangânês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	0	0	0	---	0	0	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	0	0	0	---	0	0	---
Oxidabilidade (mg/L O <sub>2</sub> )	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	0,34	0,34	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	0	0	0	---	0	0	---
Arsénio (µg/L As)	10	0	0	0	---	0	0	---
Benzeno (µg/L)	1,0	0	0	0	---	0	0	---
Benzo(a)pireno (µg/L)	0,010	0	0	0	---	0	0	---
Boro (mg/L B)	1,0	0	0	0	---	0	0	---
Bromatos (µg/L BrO <sub>3</sub> )	10	0	0	0	---	0	0	---
Cádmio (µg/L Cd)	5,0	0	0	0	---	0	0	---
Cálcio (mg/L Ca)	---	0	0			0	0	---
Chumbo (µg/L Pb)	10	0	0	0	---	0	0	---
Cianetos (µg/L CN)	50	0	0	0	---	0	0	---
Cloratos (mg/l ClO <sub>2</sub> )	0,7	0	0	0	---	0	0	---
Cloritos (mg/l ClO)	0,7	0	0	0	---	0	0	---
Cobre (mg/L Cu)	2,0	0	0	0	---	0	0	---
Crómio (µg/L Cr)	50	0	0	0	---	0	0	---
1,2 – dicloroetano (µg/L)	3,0	0	0	0	---	0	0	---
Dureza total (mg/L CaCO <sub>3</sub> )	---	0	0			0	0	---
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0	0	0	---	0	0	---
Magnésio (mg/L Mg)	---	0	0			0	0	---
Merúrio (µg/L Hg)	1	0	0	0	---	0	0	---
Níquel (µg/L Ni)	20	0	0	0	---	0	0	---
Selénio (µg/L Se)	10	0	0	0	---	0	0	---
Cloretos (mg/L Cl)	250	0	0	0	---	0	0	---
Sódio (mg/L Na)	200	0	0	0	---	0	0	---
Dose Indicativa Total (mSv/ano)	0,10	0	0	0	---	0	0	---
Actividade alfa total (referida a Am) (Bq/ L)	0,10	0	0	0	---	0	0	---
Actividade beta total (referida a K) (Bq/L)	1,0							
Sulfatos (mg/L SO <sub>4</sub> )	250	0	0	0	---	0	0	---
Tetracloroetano e Tricloroetano (µg/L):	10	0	0	0	---	0	0	---
Tetracloroetano(µg/L)	---	0	0			0	0	---
Tricloroetano(µg/L)	---	0	0			0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	0	0	0	---	0	0	---

Benzo(b)fluoranteno (µg/L)	---	0	0			0	0	---
Benzo(k)fluoranteno (µg/L)	---	0	0			0	0	---
Benzo(ghi)perileno (µg/L)	---	0	0			0	0	---
Indeno(1,2,3-cd)pireno(µg/L)	---	0	0			0	0	---
<b>Trihalometanos - total (µg/L):</b>	100	0	0	0	---	0	0	---
Clorofórmio(µg/L)	---	0	0			0	0	---
Bromofórmio(µg/L)	---	0	0			0	0	---
Bromodichlorometano(µg/L)	---	0	0			0	0	---
Dibromoclorometano(µg/L)	---	0	0			0	0	---
<b>Pesticidas – total (µg/L)</b>	0,50	0	0	0	---	0	0	---
Alacloro (µg/L)	0,10							
Clortolurão (µg/L)	0,10							
Bentazona (µg/L)	0,10	0	0	0	---	0	0	---
Terbutilazina (µg/L)	0,10	0	0	0	---	0	0	---
Desetilterbutilazina (µg/L)	0,10	0	0	0	---	0	0	---
Atrásina (µg/L)	0,10	0	0	0	---	0	0	---
Desetilatrásina (µg/L)	0,10	0	0	0	---	0	0	---
MCPA (µg/L)	0,10	0	0	0	---	0	0	---
Ometoato (µg/L)	0,10	0	0	0	---	0	0	---
Clorpirifos (µg/L)	0,10	0	0	0	---	0	0	---
Linurão (µg/L)	0,10	0	0	0	---	0	0	---
Imidaclopride (µg/L)	0,10	0	0	0	---	0	0	---
Dimetoato (µg/L)	0,10	0	0	0	---	0	0	---
Metolacloro (µg/L)	0,10	0	0	0	---	0	0	---
Tebuconazol (µg/L)	0,10	0	0	0	---	0	0	---
Oxadiazão (µg/L)	0,10	0	0	0	---	0	0	---
<b>Radioatividade:</b>								
(Bq/l)								
Radão (Bq/l)	500	0	0	0	---	0	0	---

Zonas de abastecimentos controladas: Avis/ Benavila /Alcórrego

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas corretivas): Relativamente ao Edital Nº4/2022 (3º Trimestre\_ 01 de jul a 30 de set), os resultados encontram-se em conformidade com os valores paramétricos (Dec. Lei n.º 152/2017 de 7 de dezembro de 2017).

A Vereadora da Câmara:  (Inês Filipe Pereira da Fonseca) 21 de setembro de 2022



Em conformidade com o Dec. Lei n.º 152/2017 de 7 de dezembro de 2017, 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

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 152/2017	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,7	0,7			1	1	100%
Alumínio (µg/L Al)	200	<30	<30	0	100%	1	1	100%
Amónio (mg/L NH <sub>4</sub> )	0,50	0	0	0	---	0	0	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	<1	<1			1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	<1	<1			1	1	100%
Condutividade (µS/cm a 20°C)	2500	126	126	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	---	0	0	---
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,5	7,5	0	100%	1	1	100%
Ferro (µg/L Fe)	200	293	293	1	0%	1	1	100%
Manganês (µg/L Mn)	50	0	0	0	---	0	0	---
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	0	0	0	---	0	0	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	0	0	0	---	0	0	---
Oxidabilidade (mg/L O <sub>2</sub> )	5	0	0	0	---	0	0	---
Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	1,3	1,3	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	0	0	0	---	0	0	---
Arsénio (µg/L As)	10	0	0	0	---	0	0	---
Benzeno (µg/L)	1,0	0	0	0	---	0	0	---
Benzo(a)pireno (µg/L)	0,010	0	0	0	---	0	0	---
Boro (mg/L B)	1,0	0	0	0	---	0	0	---
Bromatos (µg/L BrO <sub>3</sub> )	10	0	0	0	---	0	0	---
Cádmio (µg/L Cd)	5,0	0	0	0	---	0	0	---
Cálcio (mg/L Ca)	---	0	0			0	0	---
Chumbo (µg/L Pb)	10	0	0	0	---	0	0	---
Cianetos (µg/L CN)	50	0	0	0	---	0	0	---
Cloratos (mg/l ClO <sub>2</sub> )	0,7	0	0	0	---	0	0	---
Cloritos (mg/l ClO)	0,7	0	0	0	---	0	0	---
Cobre (mg/L Cu)	2,0	0	0	0	---	0	0	---
Crómio (µg/L Cr)	50	0	0	0	---	0	0	---
1,2 – dicloroetano (µg/L)	3,0	0	0	0	---	0	0	---
Dureza total (mg/L CaCO <sub>3</sub> )	---	0	0			0	0	---
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0	0	0	---	0	0	---
Magnésio (mg/L Mg)	---	0	0			0	0	---
Mercúrio (µg/L Hg)	1	0	0	0	---	0	0	---
Níquel (µg/L Ni)	20	0	0	0	---	0	0	---
Selénio (µg/L Se)	10	0	0	0	---	0	0	---
Cloretos (mg/L Cl)	250	0	0	0	---	0	0	---
Sódio (mg/L Na)	200	0	0	0	---	0	0	---
Dose Indicativa Total (mSv/ano)	0,10	0	0	0	---	0	0	---
Actividade alfa total (referida a Am) (Bq/ L)	0,10	0	0	0	---	0	0	---
Actividade beta total (referida a K) (Bq/L)	1,0							
Sulfatos (mg/L SO <sub>4</sub> )	250	0	0	0	---	0	0	---
Tetracloroetano e Tricloroetano (µg/L):	10	0	0	0	---	0	0	---
Tetracloroetano(µg/L)	---	0	0			0	0	---
Tricloroetano(µg/L)	---	0	0			0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	0	0	0	---	0	0	---

Benzo(b)fluoranteno (µg/L)	---	0	0			0	0	---
Benzo(k)fluoranteno (µg/L)	---	0	0			0	0	---
Benzo(ghi)perileno (µg/L)	---	0	0			0	0	---
Indeno(1,2,3-cd)pireno(µg/L)	---	0	0			0	0	---
Trihalometanos - total (µg/L):	100	0	0	0	---	0	0	---
Clorofórmio(µg/L)	---	0	0			0	0	---
Bromofórmio(µg/L)	---	0	0			0	0	---
Bromodichlorometano(µg/L)	---	0	0			0	0	---
Dibromodichlorometano(µg/L)	---	0	0			0	0	---
Pesticidas – total (µg/L)	0,50	0	0	0	---	0	0	---
Alacloro (µg/L)	0,10							
Clortolurão (µg/L)	0,10							
Bentazona (µg/L)	0,10	0	0	0	---	0	0	---
Terbutilazina (µg/L)	0,10	0	0	0	---	0	0	---
Desetilterbutilazina (µg/L)	0,10	0	0	0	---	0	0	---
Atrásina (µg/L)	0,10	0	0	0	---	0	0	---
Desetilatrásina (µg/L)	0,10	0	0	0	---	0	0	---
MCPA (µg/L)	0,10	0	0	0	---	0	0	---
Ometoato (µg/L)	0,10	0	0	0	---	0	0	---
Clorpirifos (µg/L)	0,10	0	0	0	---	0	0	---
Linurão (µg/L)	0,10	0	0	0	---	0	0	---
Imidaclopride (µg/L)	0,10	0	0	0	---	0	0	---
Dimetoato (µg/L)	0,10	0	0	0	---	0	0	---
Tebuconazol (µg/L)	0,10	0	0	0	---	0	0	---
Metolaclo (µg/L)	0,10	0	0	0	---	0	0	---
Oxadiazão (µg/L)	0,10	0	0	0	---	0	0	---
Radioatividade: (Bq/l)								
Radão (Bq/l)	500	0	0	0	---	0	0	---

Zona de abastecimento controlada: Valongo

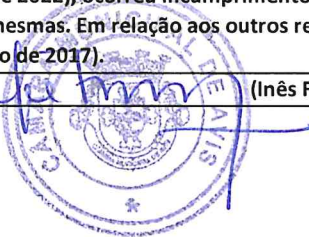
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas corretivas): Em relação ao atual edital (Edital Nº4/2022\_3º Trimestre\_01 de jul a 30 de set de 2022), ocorreu incumprimento ao parâmetro Ferro. Foram efetuadas purgas de água e análises de verificação, estando à espera dos resultados das mesmas. Em relação aos outros resultados, estes encontram-se em conformidade com os valores paramétricos (Dec. Lei n.º 152/2017 de 7 de dezembro de 2017).

A Vereadora da Câmara:



(Inês Filipe Pereira da Fonseca)

21 de setembro de 2022



Em conformidade com o Dec. Lei n.º 152/2017 de 7 de dezembro de 2017, 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

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 152/2017	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,7	0,7			1	1	100%
Alumínio (µg/L Al)	200	<30	<30	0	100%	1	1	100%
Amónio (mg/L NH <sub>4</sub> )	0,50	0	0	0	---	0	0	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	<1	<1			1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	<1	<1			1	1	100%
Condutividade (µS/cm a 20°C)	2500	706	706	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	---	0	0	---
Cor (mg/L PtCo)	20	<2,0	<2,0	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,9	7,9	0	100%	1	1	100%
Ferro (µg/L Fe)	200	0	0	0	---	0	0	---
Manganês (µg/L Mn)	50	0	0	0	---	0	0	---
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	0	0	0	---	0	0	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	0	0	0	---	0	0	---
Oxidabilidade (mg/L O <sub>2</sub> )	5	0	0	0	---	0	0	---
Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	0	0	0	---	0	0	---
Arsénio (µg/L As)	10	0	0	0	---	0	0	---
Benzeno (µg/L)	1,0	0	0	0	---	0	0	---
Benzo(a)pireno (µg/L)	0,010	0	0	0	---	0	0	---
Boro (mg/L B)	1,0	0	0	0	---	0	0	---
Bromatos (µg/L BrO <sub>3</sub> )	10	0	0	0	---	0	0	---
Cádmio (µg/L Cd)	5,0	0	0	0	---	0	0	---
Cálcio (mg/L Ca)	---	0	0			0	0	---
Chumbo (µg/L Pb)	10	0	0	0	---	0	0	---
Cianetos (µg/L CN)	50	0	0	0	---	0	0	---
Cloratos (mg/l ClO <sub>2</sub> )	0,7	0	0	0	---	0	0	---
Cloritos (mg/l ClO)	0,7	0	0	0	---	0	0	---
Cobre (mg/L Cu)	2,0	0	0	0	---	0	0	---
Crómio (µg/L Cr)	50	0	0	0	---	0	0	---
1,2 – dicloroetano (µg/L)	3,0	0	0	0	---	0	0	---
Dureza total (mg/L CaCO <sub>3</sub> )	---	0	0			0	0	---
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0	0	0	---	0	0	---
Magnésio (mg/L Mg)	---	0	0			0	0	---
Merúrio (µg/L Hg)	1	0	0	0	---	0	0	---
Níquel (µg/L Ni)	20	0	0	0	---	0	0	---
Selénio (µg/L Se)	10	0	0	0	---	0	0	---
Cloretos (mg/L Cl)	250	0	0	0	---	0	0	---
Sódio (mg/L Na)	200	0	0	0	---	0	0	---
Dose Indicativa Total (mSv/ano)	0,10	0	0	0	---	0	0	---
Actividade alfa total (referida a Am) (Bq/ L)	0,10	0	0	0	---	0	0	---
Actividade beta total (referida a K) (Bq/L)	1,0							
Sulfatos (mg/L SO <sub>4</sub> )	250	0	0	0	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	0	0	0	---	0	0	---
Tetracloroeteno(µg/L)	---	0	0			0	0	---
Tricloroeteno(µg/L)	---	0	0			0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	0	0	0	---	0	0	---

Benzo(b)fluoranteno (µg/L)	---	0	0			0	0	---
Benzo(k)fluoranteno (µg/L)	---	0	0			0	0	---
Benzo(ghi)perileno (µg/L)	---	0	0			0	0	---
Indeno(1,2,3-cd)pireno(µg/L)	---	0	0			0	0	---
Trihalometanos - total (µg/L):	100	0	0	0	---	0	0	---
Clorofórmio(µg/L)	---	0	0			0	0	---
Bromofórmio(µg/L)	---	0	0			0	0	---
Bromodiclorometano(µg/L)	---	0	0			0	0	---
Dibromoclorometano(µg/L)	---	0	0			0	0	---
Pesticidas – total (µg/L)	0,50	0	0	0	---	0	0	---
Alacloro (µg/L)	0,10							
Clortolurão (µg/L)	0,10							
Bentazona (µg/L)	0,10	0	0	0	---	0	0	---
Terbutilazina (µg/L)	0,10	0	0	0	---	0	0	---
Desetilterbutilazina (µg/L)	0,10	0	0	0	---	0	0	---
Atrásina (µg/L)	0,10	0	0	0	---	0	0	---
Desetilatrásina (µg/L)	0,10	0	0	0	---	0	0	---
MCPA (µg/L)	0,10	0	0	0	---	0	0	---
Ometoato (µg/L)	0,10	0	0	0	---	0	0	---
Clorpirifos (µg/L)	0,10	0	0	0	---	0	0	---
Linurão (µg/L)	0,10	0	0	0	---	0	0	---
Imidaclopride (µg/L)	0,10	0	0	0	---	0	0	---
Dimetoato (µg/L)	0,10	0	0	0	---	0	0	---
Tebuconazol (µg/L)	0,10	0	0	0	---	0	0	---
Metolaclo (µg/L)	0,10	0	0	0	---	0	0	---
Oxadiazão (µg/L)	0,10	0	0	0	---	0	0	---
Radioatividade:								
Radão (Bq/l)	500	0	0	0	---	0	0	---

Zona de abastecimento controlada: Aldeia Velha

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas corretivas): Relativamente ao Edital Nº4/2022 (3º Trimestre\_ 01 de jul a 30 de set), os resultados encontram-se em conformidade com os valores paramétricos (Dec. Lei n.º 152/2017 de 7 de dezembro de 2017).

A Vereadora da Câmara:



(Inês Filipe Pereira da Fonseca)

21 de setembro de 2022



Em conformidade com o Dec. Lei n.º 152/2017 de 7 de dezembro de 2017, 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

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 152/2017	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,7	0,7			1	1	100%
Alumínio (µg/L Al)	200	0	0	0	---	0	0	---
Amónio (mg/L NH <sub>4</sub> )	0,50	110	110	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	<1	<1			1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	<1	<1			1	1	100%
Condutividade (µS/cm a 20°C)	2500	553	553	0	---	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	---	0	0	---
Cor (mg/L PtCo)	20	<2,0	<2,0	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,6	7,6	0	100%	1	1	100%
Ferro (µg/L Fe)	200	91	91	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	0	0	0	---	0	0	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	0	0	0	---	0	0	---
Oxidabilidade (mg/L O <sub>2</sub> )	5	0	0	0	---	0	0	---
Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	3,1	3,1	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	0	0	0	---	0	0	---
Arsénio (µg/L As)	10	0	0	0	---	0	0	---
Benzeno (µg/L)	1,0	0	0	0	---	0	0	---
Benzo(a)pireno (µg/L)	0,010	0	0	0	---	0	0	---
Boro (mg/L B)	1,0	0	0	0	---	0	0	---
Bromatos (µg/L BrO <sub>3</sub> )	10	0	0	0	---	0	0	---
Cádmio (µg/L Cd)	5,0	0	0	0	---	0	0	---
Cálcio (mg/L Ca)	---	0	0			0	0	---
Chumbo (µg/L Pb)	10	0	0	0	---	0	0	---
Cianetos (µg/L CN)	50	0	0	0	---	0	0	---
Cloratos (mg/l ClO <sub>2</sub> )	0,7	0	0	0	---	0	0	---
Cloritos (mg/l ClO)	0,7	0	0	0	---	0	0	---
Cobre (mg/L Cu)	2,0	0	0	0	---	0	0	---
Crómio (µg/L Cr)	50	0	0	0	---	0	0	---
1,2 – dicloroetano (µg/L)	3,0	0	0	0	---	0	0	---
Dureza total (mg/L CaCO <sub>3</sub> )	---	0	0			0	0	---
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0	0	0	---	0	0	---
Magnésio (mg/L Mg)	---	0	0			0	0	---
Mercurio (µg/L Hg)	1	0	0	0	---	0	0	---
Níquel (µg/L Ni)	20	0	0	0	---	0	0	---
Selénio (µg/L Se)	10	0	0	0	---	0	0	---
Cloretos (mg/L Cl)	250	0	0	0	---	0	0	---
Sódio (mg/L Na)	200	0	0	0	---	0	0	---
Dose Indicativa Total (mSv/ano)	0,10	0	0	0	---	0	0	---
Actividade alfa total (referida a Am) (Bq/ L)	0,10	0	0	0	---	0	0	---
Actividade beta total (referida a K) (Bq/L)	1,0							
Sulfatos (mg/L SO <sub>4</sub> )	250	0	0	0	---	0	0	---
Tetracloroetano e Tricloroetano (µg/L):	10	0	0	0	---	0	0	---
Tetracloroetano(µg/L)	---	0	0			0	0	---
Tricloroetano(µg/L)	---	0	0			0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	0	0	0	---	0	0	---

Benzo(b)fluoranteno (µg/L)	---	0	0			0	0	---
Benzo(k)fluoranteno (µg/L)	---	0	0			0	0	---
Benzo(ghi)perileno (µg/L)	---	0	0			0	0	---
Indeno(1,2,3-cd)pireno(µg/L)	---	0	0			0	0	---
Trihalometanos - total (µg/L):	100	0	0	0	---	0	0	---
Clorofórmio(µg/L)	---	0	0			0	0	---
Bromofórmio(µg/L)	---	0	0			0	0	---
Bromodichlorometano(µg/L)	---	0	0			0	0	---
Dibromoclorometano(µg/L)	---	0	0			0	0	---
Pesticidas – total (µg/L)	0,50	0	0	0	---	0	0	---
Alacloro (µg/L)	0,10							
Clortolurão (µg/L)	0,10							
Bentazona (µg/L)	0,10	0	0	0	---	0	0	---
Terbutilazina (µg/L)	0,10	0	0	0	---	0	0	---
Desetilterbutilazina (µg/L)	0,10	0	0	0	---	0	0	---
Atrazina (µg/L)	0,10	0	0	0	---	0	0	---
Desetilatrazina (µg/L)	0,10	0	0	0	---	0	0	---
MCPA (µg/L)	0,10	0	0	0	---	0	0	---
Ometoato (µg/L)	0,10	0	0	0	---	0	0	---
Clorpirifos (µg/L)	0,10	0	0	0	---	0	0	---
Linurão (µg/L)	0,10	0	0	0	---	0	0	---
Imidaclopride (µg/L)	0,10	0	0	0	---	0	0	---
Tebuconazol (µg/L)	0,10	0	0	0	---	0	0	---
Dimetoato (µg/L)	0,10	0	0	0	---	0	0	---
Metolacloro (µg/L)	0,10	0	0	0	---	0	0	---
Oxadiazão (µg/L)	0,10	0	0	0	---	0	0	---
Radioatividade: (Bq/l)								
Radão (Bq/l)	500	0	0	0	---	0	0	---

Zona de abastecimento controlada: Monte dos Borregos

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas corretivas): Relativamente ao atual edital (Edital Nº4/2022\_3º Trimestre\_01 de jul a 30 de set de 2022), os resultados encontram-se em conformidade com os valores paramétricos (Dec. Lei n.º 152/2017 de 7 de dezembro de 2017)

A Vereadora da Câmara:



(Inês Filipe Pereira da Fonseca)

21 de setembro de 2022

