

## EDITAL N.º 43/2023

# PUBLICAÇÃO DOS DADOS DO CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE OLEIROS

## 2.º Trimestre de 2023

Miguel Alexandre Silva Costa Santos Marques, Presidente da Câmara Municipal de Oleiros, torna público os resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade da água, relativos ao segundo trimestre de 2023, em cumprimento do disposto no artigo 17.º do Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, os quais constam dos seguintes anexos:

- Relatório da qualidade da água para consumo humano no concelho de Oleiros;
- Dados do controlo da qualidade da água para consumo humano no concelho de Oleiros, por zona de abastecimento.

O presente edital, cujo original vai assinado e autenticado com o selo branco, será publicado no sítio oficial da Câmara Municipal em [www.cm-oleiros.pt](http://www.cm-oleiros.pt) e afixado no átrio dos Paços do Concelho e demais lugares de uso e costume.

Paços do Concelho de Oleiros, 5 de setembro de 2023

Presidente da Câmara Municipal,

*(Miguel Alexandre Silva Costa Santos Marques, Dr.)*

## Relatório da qualidade da água para consumo humano no concelho de Oleiros

### **2.º Trimestre de 2023**

Em cumprimento do disposto no artigo 17.º do Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, a Câmara Municipal de Oleiros informa os seus consumidores dos resultados obtidos nas análises de demonstração de conformidade com as normas da qualidade da água do ANEXO I do referido Decreto-Lei, relativamente ao 2.º Trimestre de 2023.

De acordo com o artigo 14.º do Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, a entidade gestora (Câmara Municipal de Oleiros) submete à aprovação da autoridade competente (Entidade Reguladora dos Serviços de Águas e Resíduos) um programa de controlo da qualidade da água, que incide sobre os sistemas de abastecimento de água do Município.

Todas as determinações são realizadas no cumprimento das disposições constantes na lei, nomeadamente no que se refere a parâmetros, frequência de amostragem e análise, e métodos analíticos.

Durante os meses de abril, maio e junho foram realizadas 1.301 análises na água para consumo humano, e os resultados analíticos apresentados, demonstram que a água distribuída no concelho de Oleiros está em 1.291 análises, em conformidade com as normas da qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Do total de parâmetros analisados, verificaram-se incumprimentos, aos seguintes parâmetros, **Bactérias coliformes, Chumbo e pH** conforme se pode verificar no **Quadro 1**.

Zona de Abastecimento	Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas corretivas implementadas
Ameixoeira	10/05/2023	Chumbo	A averiguação das causas foi inconclusiva	Não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento
Mosteiro 2 (ETA)	05/04/2023	Bactérias coliformes	A averiguação das causas foi inconclusiva	Não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento
Moucho	19/04/2023	Bactérias coliformes	A averiguação das causas foi inconclusiva	Não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento
Pandos	03/05/2023	pH	Caraterísticas naturais (hidrogeológicas) da origem de água	Não foram tomadas medidas por não haver risco para a saúde (parecer Autoridade de Saúde ou por ausência de parecer)
Peso Redondo	21/06/2023	Bactérias coliformes	Dosagem inadequada de reagente	Correção da dosagem de reagente no tratamento
Quartos	03/05/2023	Chumbo	A averiguação das causas foi inconclusiva	Não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento
Vale	10/05/2023	pH	Falha no sistema de tratamento	O incumprimento não está ultrapassado, razão pela qual continuará a ser acompanhado
Vidigal	10/05/2023	pH	Caraterísticas naturais (hidrogeológicas) da origem de água	Não foram tomadas medidas por não haver risco para a saúde (parecer Autoridade de Saúde ou por ausência de parecer)
Vilar Barroco	14/06/2023	pH	Caraterísticas naturais (hidrogeológicas) da origem de água	Não foram tomadas medidas por não haver risco para a saúde (parecer Autoridade de Saúde ou por ausência de parecer)

Zona de Abastecimento	Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas corretivas implementadas
Vilarinho	12/04/2023	pH	Caraterísticas naturais (hidrogeológicas) da origem de água	Não foram tomadas medidas por não haver risco para a saúde (parecer Autoridade de Saúde ou por ausência de parecer)

**Quadro 1.** Quadro resumo dos incumprimentos obtidos à qualidade da água para consumo humano, respetivas causas e medidas corretivas.

Este trabalho de análise e controlo da qualidade da água para consumo humano continuará a ser periodicamente efetuado e divulgado.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	> 1,50	> 1,50	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	6,7	6,7	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	56	56	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,50	< 0,50	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
Número de colónias a 36 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	< 50	< 50	0	100%	1	1	100%
Amónio (mg/l NH <sub>4</sub> )	0,50	< 0,02	< 0,02	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Arsénio (µg/l As)	10	< 3	< 3	0	100%	1	1	100%
Benzeno (µg/l)	1	< 0,3	< 0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	< 0,003	< 0,003	0	100%	1	1	100%
Boro (mg/l B)	1,0	< 0,15	< 0,15	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> )	10	< 3,0	< 3,0	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	< 5	< 5	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 15	< 15	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	< 10	< 10	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	5,7	5,7	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	< 0,3	< 0,3	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 2,0	< 2,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l)	3,0	< 0,3	< 0,3	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	< 17	< 17	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 50	< 50	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	< 0,10	< 0,10	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,010	< 0,010	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Magnésio (mg/l Mg)	---	1,2	1,2	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	< 0,020	< 0,020	0	100%	1	1	100%
Mercúrio (µg/l Hg)	1,0	< 0,20	< 0,20	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5	< 5	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	< 3,0	< 3,0	0	100%	1	1	100%
Sódio (mg/l Na)	200	< 5	< 5	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> )	250	< 10	< 10	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	< 3	< 3	0	100%	---	---	---
Tetracloroetano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	6	6	0	100%	---	---	---
Clorofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	3	3	---	---	1	1	100%
Dibromochlorometano (µg/l)	---	3	3	---	---	1	1	100%
Dose indicativa (mSv)	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l)	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	1,20	1,20	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	7,1	7,1	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	81	81	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	1,3	1,3	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
Número de colónias a 36 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	< 50	< 50	0	100%	1	1	100%
Amónio (mg/l NH <sub>4</sub> )	0,50	< 0,02	< 0,02	0	100%	1	1	100%
Antimónio (µg/l Sb) <sup>1</sup>	5,0	< 0,50	< 0,50	0	100%	1	1	100%
Arsénio (µg/l As) <sup>1</sup>	10	< 0,50	< 0,50	0	100%	1	1	100%
Benzeno (µg/l) <sup>1</sup>	1	< 0,30	< 0,30	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	< 0,003	< 0,003	0	100%	1	1	100%
Boro (mg/l B) <sup>1</sup>	1,0	< 0,02	< 0,02	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> ) <sup>1</sup>	10	< 3,0	< 3,0	0	100%	1	1	100%
Cádmio (µg/l Cd) <sup>1</sup>	5,0	< 0,50	< 0,50	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	< 5	< 5	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN) <sup>1</sup>	50	< 5,0	< 5,0	0	100%	1	1	100%
Cloretos (mg/l Cl) <sup>1</sup>	250	< 7,5	< 7,5	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	3,6	3,6	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	< 0,3	< 0,3	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 2,0	< 2,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l) <sup>1</sup>	3,0	< 0,10	< 0,10	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	< 17	< 17	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 50	< 50	0	100%	1	1	100%
Fluoretos (mg/l F) <sup>1</sup>	1,5	< 0,10	< 0,10	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,010	< 0,010	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Magnésio (mg/l Mg)	---	3,5	3,5	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> ) <sup>1</sup>	50	< 1,0	< 1,0	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	< 0,020	< 0,020	0	100%	1	1	100%
Mercúrio (µg/l Hg) <sup>1</sup>	1,0	< 0,20	< 0,20	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5	< 5	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Selénio (µg/l Se) <sup>1</sup>	10	< 2,0	< 2,0	0	100%	1	1	100%
Sódio (mg/l Na) <sup>1</sup>	200	8,22	8,22	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> ) <sup>1</sup>	250	< 10,0	< 10,0	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l) <sup>1</sup> :	10	< 1,0	< 1,0	0	100%	---	---	---
Tetracloroetano (µg/l) <sup>1</sup>	---	< 0,10	< 0,10	---	---	1	1	100%
Tricloroetano (µg/l) <sup>1</sup>	---	< 1,0	< 1,0	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	< 3	< 3	0	100%	---	---	---
Clorofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodiclorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dibromoclorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dose indicativa (mSv) <sup>1</sup>	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l) <sup>1</sup>	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

1 - Parâmetro analisado pela entidade gestora em alta (Águas do Vale do Tejo, S. A.)

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	0,70	0,70	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	6,5	6,5	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	49	49	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,50	< 0,50	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
Número de colónias a 36 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	< 50	< 50	0	100%	1	1	100%
Amónio (mg/l NH <sub>4</sub> )	0,50	< 0,02	< 0,02	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Arsénio (µg/l As)	10	< 3	< 3	0	100%	1	1	100%
Benzeno (µg/l)	1	< 0,3	< 0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	< 0,003	< 0,003	0	100%	1	1	100%
Boro (mg/l B)	1,0	< 0,15	< 0,15	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> )	10	< 3,0	< 3,0	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	< 5	< 5	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 15	< 15	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	< 10	< 10	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	29,2	29,2	1	0%	1	1	100%
Cobre (mg/l Cu)	2,0	< 0,3	< 0,3	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 2,0	< 2,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l)	3,0	< 0,3	< 0,3	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	< 17	< 17	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 50	< 50	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	< 0,10	< 0,10	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,010	< 0,010	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Magnésio (mg/l Mg)	---	1,4	1,4	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	< 0,020	< 0,020	0	100%	1	1	100%
Mercurio (µg/l Hg)	1,0	< 0,20	< 0,20	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5	< 5	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	< 3,0	< 3,0	0	100%	1	1	100%
Sódio (mg/l Na)	200	< 5	< 5	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> )	250	< 10	< 10	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	< 3	< 3	0	100%	---	---	---
Tetracloroetano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	< 3	< 3	0	100%	---	---	---
Clorofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dibromochlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dose indicativa (mSv)	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l)	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, à exceção da não conformidade detetada ao parâmetro Chumbo, de acordo com o quadro abaixo.

Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas Corretivas Implementadas	Data das Análises de Verificação	Estado do Incumprimento
10/05/2023	Chumbo	A averiguação das causas foi inconclusiva	Não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento	14/06/2023	Ultrapassado (duração: 24 dias úteis)

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,50	0,60	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	7,5	7,5	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	94	94	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,50	< 0,50	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	20	20	---	---	1	1	100%
Número de colónias a 36 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	< 50	< 50	0	100%	1	1	100%
Amónio (mg/l NH <sub>4</sub> )	0,50	< 0,02	< 0,02	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Arsénio (µg/l As)	10	< 3	< 3	0	100%	1	1	100%
Benzeno (µg/l)	1	< 0,3	< 0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	< 0,003	< 0,003	0	100%	1	1	100%
Boro (mg/l B)	1,0	< 0,15	< 0,15	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> )	10	< 3,0	< 3,0	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	7,7	7,7	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 15	< 15	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	< 10	< 10	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	< 3,0	< 3,0	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	< 0,3	< 0,3	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 2,0	< 2,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l)	3,0	< 0,3	< 0,3	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	24	24	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 50	< 50	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	< 0,10	< 0,10	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,010	< 0,010	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Magnésio (mg/l Mg)	---	1,1	1,1	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	< 0,020	< 0,020	0	100%	1	1	100%
Mercúrio (µg/l Hg)	1,0	< 0,20	< 0,20	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5	< 5	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	< 3,0	< 3,0	0	100%	1	1	100%
Sódio (mg/l Na)	200	6	6	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> )	250	< 10	< 10	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	< 3	< 3	0	100%	---	---	---
Tetracloroetano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	10	10	0	100%	---	---	---
Clorofórmio (µg/l)	---	4	4	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	3	3	---	---	1	1	100%
Dibromoclorometano (µg/l)	---	3	3	---	---	1	1	100%
Dose indicativa (mSv)	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l)	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.



Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,40	0,50	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas – total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	0,80	0,80	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,40	0,70	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	0,30	0,30	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas – total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	0,60	0,60	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,60	> 1,50	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	0,80	0,80	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas – total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	0,30	0,30	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.



Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,50	0,60	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	6,8	6,8	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	57	57	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	0,68	0,68	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
Número de colónias a 36 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	< 50	< 50	0	100%	1	1	100%
Amónio (mg/l NH <sub>4</sub> )	0,50	< 0,02	< 0,02	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Arsénio (µg/l As)	10	< 3	< 3	0	100%	1	1	100%
Benzeno (µg/l)	1	< 0,3	< 0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	< 0,003	< 0,003	0	100%	1	1	100%
Boro (mg/l B)	1,0	< 0,15	< 0,15	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> )	10	< 3,0	< 3,0	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	< 5	< 5	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 15	< 15	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	< 10	< 10	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	< 3,0	< 3,0	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	< 0,3	< 0,3	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 2,0	< 2,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l)	3,0	< 0,3	< 0,3	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	< 17	< 17	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 50	< 50	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,16	0,16	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,010	< 0,010	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Magnésio (mg/l Mg)	---	1,6	1,6	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	< 0,020	< 0,020	0	100%	1	1	100%
Merúrio (µg/l Hg)	1,0	< 0,20	< 0,20	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5	< 5	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	< 3,0	< 3,0	0	100%	1	1	100%
Sódio (mg/l Na)	200	5	5	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> )	250	< 10	< 10	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	< 3	< 3	0	100%	---	---	---
Tetracloroetano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	4	4	0	100%	---	---	---
Clorofórmio (µg/l)	---	4	4	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dibromoclorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dose indicativa (mSv)	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l)	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	1,00	1,20	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas – total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,90	> 1,50	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	6,5	6,5	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	63	63	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	0,52	0,52	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
Número de colónias a 36 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	< 50	< 50	0	100%	1	1	100%
Amónio (mg/l NH <sub>4</sub> )	0,50	< 0,02	< 0,02	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Arsénio (µg/l As)	10	< 3	< 3	0	100%	1	1	100%
Benzeno (µg/l)	1	< 0,3	< 0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	< 0,003	< 0,003	0	100%	1	1	100%
Boro (mg/l B)	1,0	< 0,15	< 0,15	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> )	10	< 3,0	< 3,0	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	< 5	< 5	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 15	< 15	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	< 10	< 10	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	< 3,0	< 3,0	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	< 0,3	< 0,3	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 2,0	< 2,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l)	3,0	< 0,3	< 0,3	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	< 17	< 17	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 50	< 50	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,15	0,15	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,010	< 0,010	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Magnésio (mg/l Mg)	---	1,7	1,7	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	< 0,020	< 0,020	0	100%	1	1	100%
Mercurio (µg/l Hg)	1,0	< 0,20	< 0,20	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5	< 5	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	< 3,0	< 3,0	0	100%	1	1	100%
Sódio (mg/l Na)	200	5	5	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> )	250	< 10	< 10	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	< 3	< 3	0	100%	---	---	---
Tetracloroetano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	9	9	0	100%	---	---	---
Clorofórmio (µg/l)	---	6	6	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	3	3	---	---	1	1	100%
Dibromochlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dose indicativa (mSv)	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l)	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	0,90	0,90	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	0,40	0,40	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	0,70	1,20	---	---	3	3	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	8,3	8,3	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	160	160	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,50	< 0,50	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
Número de colónias a 36 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	58	58	0	100%	1	1	100%
Amónio (mg/l NH <sub>4</sub> )	0,50	< 0,02	< 0,02	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	< 0,003	< 0,003	0	100%	1	1	100%
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	37,3	37,3	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	< 3,0	< 3,0	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	< 0,3	< 0,3	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 2,0	< 2,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	93	93	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 50	< 50	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	< 0,010	< 0,010	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Magnésio (mg/l Mg)	---	< 1,0	< 1,0	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	< 0,020	< 0,020	0	100%	1	1	100%
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	< 5	< 5	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	---	0	0	---
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano ( µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total ( µg/l):	100	32	32	0	100%	---	---	---
Clorofórmio (µg/l)	---	26	26	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	6	6	---	---	1	1	100%
Dibromochlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,60	1,30	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	0,10	0,10	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

\* Zona de Abastecimento sem rede de água ao domicílio. Existem dois fontanários que constituem "origem única" de água para consumo humano.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.



Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	1,30	1,30	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	0,60	0,60	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	0,80	0,80	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas – total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,90	1,00	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	0,40	0,40	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas – total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	0,80	0,80	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,70	0,80	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas – total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	1,10	> 1,50	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	7,1	7,1	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	45	45	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	0,50	0,50	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
Número de colónias a 36 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	< 50	< 50	0	100%	1	1	100%
Amónio (mg /l NH <sub>4</sub> )	0,50	< 0,02	< 0,02	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	< 0,003	< 0,003	0	100%	1	1	100%
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	< 5	< 5	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	< 3,0	< 3,0	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	< 0,3	< 0,3	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 2,0	< 2,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	< 17	< 17	---	---	1	1	100%
Ferro (µg/l Fe)	200	119	119	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
<b>Hidrocarbonetos Aromáticos Policíclicos ( µg/l):</b>	0,10	< 0,010	< 0,010	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Magnésio (mg/l Mg)	---	1,1	1,1	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	< 0,020	< 0,020	0	100%	1	1	100%
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	< 5	< 5	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
<b>Tetracloroetano e Tricloroetano (µg/l):</b>	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
<b>Trihalometanos - total (µg/l):</b>	100	14	14	0	100%	---	---	---
Clorofórmio (µg/l)	---	6	6	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodiclorometano (µg/l)	---	5	5	---	---	1	1	100%
Dibromoclorometano (µg/l)	---	3	3	---	---	1	1	100%
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.



Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	> 1,50	> 1,50	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,70	0,80	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	> 100	1	50%	2	2	100%
Desinfetante residual (mg/l)	---	0,30	1,00	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Merúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, à exceção da não conformidade detetada ao parâmetro Bactérias coliformes, de acordo com o quadro abaixo.

Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas Corretivas Implementadas	Data das Análises de Verificação	Estado do Incumprimento
05/04/2023	Bactérias coliformes	A averiguação das causas foi inconclusiva	Não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento	19/04/2023	Ultrapassado (duração: 9 dias úteis)

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	2	1	50%	2	2	100%
Desinfetante residual (mg/l)	---	0,90	1,30	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	7,1	7,1	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	95	95	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,50	< 0,50	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	1	1	---	---	1	1	100%
Número de colónias a 36 °C (N/ml)	---	2	2	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	< 3	< 3	0	100%	1	1	100%
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	< 50	< 50	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Merúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, à exceção da não conformidade detetada ao parâmetro Bactérias coliformes, de acordo com o quadro abaixo.

Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas Corretivas Implementadas	Data das Análises de Verificação	Estado do Incumprimento
19/04/2023	Bactérias coliformes	A averiguação das causas foi inconclusiva	Não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento	03/05/2023	Ultrapassado (duração: 8 dias úteis)

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	1,20	1,20	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	0	0	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	> 1,50	> 1,50	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas – total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,30	1,20	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	> 1,50	> 1,50	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	6,2	6,2	1	0%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	71	71	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,50	< 0,50	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
Número de colónias a 36 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	< 50	< 50	0	100%	1	1	100%
Amónio (mg/l NH <sub>4</sub> )	0,50	< 0,02	< 0,02	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Arsénio (µg/l As)	10	< 3	< 3	0	100%	1	1	100%
Benzeno (µg/l)	1	< 0,3	< 0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	< 0,003	< 0,003	0	100%	1	1	100%
Boro (mg/l B)	1,0	< 0,15	< 0,15	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> )	10	< 3,0	< 3,0	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	< 5	< 5	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 15	< 15	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	< 10	< 10	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	6,1	6,1	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	< 0,3	< 0,3	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 2,0	< 2,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l)	3,0	< 0,3	< 0,3	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	< 17	< 17	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 50	< 50	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	< 0,10	< 0,10	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,010	< 0,010	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Magnésio (mg/l Mg)	---	2,4	2,4	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	< 0,020	< 0,020	0	100%	1	1	100%
Mercúrio (µg/l Hg)	1,0	< 0,20	< 0,20	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5	< 5	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	< 3,0	< 3,0	0	100%	1	1	100%
Sódio (mg/l Na)	200	5	5	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> )	250	< 10	< 10	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	< 3	< 3	0	100%	---	---	---
Tetracloroetano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	< 3	< 3	0	100%	---	---	---
Clorofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dibromochlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dose indicativa (mSv)	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l)	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, à exceção da não conformidade detetada ao parâmetro pH, de acordo com o quadro abaixo.

Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas Corretivas Implementadas	Data das Análises de Verificação	Estado do Incumprimento
03/05/2023	pH	Características naturais (hidrogeológicas) da origem de água	Não foram tomadas medidas por não haver risco para a saúde (parecer Autoridade de Saúde ou por ausência de parecer)	---	Ultrapassado (duração: 21 dias úteis)



Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	0,50	0,50	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	1	1	50%	2	2	100%
Desinfetante residual (mg/l)	---	< 0,10	0,60	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, à exceção da não conformidade detetada ao parâmetro Bactérias coliformes, de acordo com o quadro abaixo.

Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas Corretivas Implementadas	Data das Análises de Verificação	Estado do Incumprimento
21/06/2023	Bactérias coliformes	Dosagem inadequada de reagente	Correção da dosagem de reagente no tratamento	05/07/2023	Ultrapassado (duração: 10 dias úteis)

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	0,40	0,40	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	7,7	7,7	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	79	79	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	0,53	0,53	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
Número de colónias a 36 °C (N/ml)	---	1	1	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	< 50	< 50	0	100%	1	1	100%
Amónio (mg/l NH <sub>4</sub> )	0,50	< 0,02	< 0,02	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Arsénio (µg/l As)	10	< 3	< 3	0	100%	1	1	100%
Benzeno (µg/l)	1	< 0,3	< 0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	< 0,003	< 0,003	0	100%	1	1	100%
Boro (mg/l B)	1,0	< 0,15	< 0,15	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> )	10	< 3,0	< 3,0	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	< 5	< 5	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 15	< 15	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	< 10	< 10	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	< 3,0	< 3,0	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	< 0,3	< 0,3	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 2,0	< 2,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l)	3,0	< 0,3	< 0,3	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	< 17	< 17	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 50	< 50	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	< 0,10	< 0,10	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,010	< 0,010	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Magnésio (mg/l Mg)	---	1,9	1,9	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	< 0,020	< 0,020	0	100%	1	1	100%
Mercúrio (µg/l Hg)	1,0	< 0,20	< 0,20	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5	< 5	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Selénio (µg/l Se)	10	< 3,0	< 3,0	0	100%	1	1	100%
Sódio (mg/l Na)	200	8	8	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> )	250	11	11	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	< 3	< 3	0	100%	---	---	---
Tetracloroetano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	< 3	< 3	0	100%	---	---	---
Clorofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dibromochlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dose indicativa (mSv)	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l)	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	0,40	0,40	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.



**DADOS DO CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO  
NO CONCELHO DE OLEIROS**

EDITAL n.º 43/2023

**ZONA DE ABASTECIMENTO: PISORIA  
FREGUESIA: CAMBAS**

2º TRIMESTRE 2023

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,70	> 1,50	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	1,00	1,00	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,40	0,50	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	8,3	8,3	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	120	120	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	1,0	1,0	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
Número de colónias a 36 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	< 50	< 50	0	100%	1	1	100%
Amónio (mg/l NH <sub>4</sub> )	0,50	< 0,02	< 0,02	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Arsénio (µg/l As)	10	< 3	< 3	0	100%	1	1	100%
Benzeno (µg/l)	1	< 0,3	< 0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	< 0,003	< 0,003	0	100%	1	1	100%
Boro (mg/l B)	1,0	< 0,15	< 0,15	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> )	10	< 3,0	< 3,0	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	< 5	< 5	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 15	< 15	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	< 10	< 10	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	< 3,0	< 3,0	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	< 0,020	< 0,020	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 2,0	< 2,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l)	3,0	< 0,3	< 0,3	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	27	27	---	---	1	1	100%
Ferro (µg/l Fe)	200	164	164	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	< 0,10	< 0,10	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,010	< 0,010	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Magnésio (mg/l Mg)	---	7	7	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	< 0,020	< 0,020	0	100%	1	1	100%
Mercúrio (µg/l Hg)	1,0	< 0,20	< 0,20	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5	< 5	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	< 3,0	< 3,0	0	100%	1	1	100%
Sódio (mg/l Na)	200	8	8	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> )	250	29	29	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	< 3	< 3	0	100%	---	---	---
Tetracloroetano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	23	23	0	100%	---	---	---
Clorofórmio (µg/l)	---	4	4	---	---	1	1	100%
Bromofórmio (µg/l)	---	4	4	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	6	6	---	---	1	1	100%
Dibromochlorometano (µg/l)	---	9	9	---	---	1	1	100%
Dose indicativa (mSv)	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l)	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	1,10	1,10	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	6,7	6,7	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	69	69	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,50	< 0,50	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
Número de colónias a 36 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	< 50	< 50	0	100%	1	1	100%
Amónio (mg/l NH <sub>4</sub> )	0,50	< 0,02	< 0,02	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Arsénio (µg/l As)	10	< 3	< 3	0	100%	1	1	100%
Benzeno (µg/l)	1	< 0,3	< 0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	< 0,003	< 0,003	0	100%	1	1	100%
Boro (mg/l B)	1,0	< 0,15	< 0,15	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> )	10	< 3,0	< 3,0	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	5	5	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 15	< 15	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	< 10	< 10	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	10,8	10,8	1	0%	1	1	100%
Cobre (mg/l Cu)	2,0	0,4	0,4	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 2,0	< 2,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l)	3,0	< 0,3	< 0,3	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	21	21	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 50	< 50	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	< 0,10	< 0,10	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,010	< 0,010	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Magnésio (mg/l Mg)	---	2,1	2,1	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	< 0,020	< 0,020	0	100%	1	1	100%
Mercúrio (µg/l Hg)	1,0	< 0,20	< 0,20	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5	< 5	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Selénio (µg/l Se)	10	< 3,0	< 3,0	0	100%	1	1	100%
Sódio (mg/l Na)	200	5	5	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> )	250	< 10	< 10	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	< 3	< 3	0	100%	---	---	---
Tetracloroetano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	< 3	< 3	0	100%	---	---	---
Clorofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dibromochlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dose indicativa (mSv)	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l)	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, à exceção da não conformidade detetada ao parâmetro Chumbo, de acordo com o quadro abaixo.

Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas Corretivas Implementadas	Data das Análises de Verificação	Estado do Incumprimento
03/05/2023	Chumbo	A averiguação das causas foi inconclusiva	Não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento	21/06/2023	Ultrapassado (duração: 34 dias úteis)



Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	0,60	0,60	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	0,80	0,80	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	0,30	0,30	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	1,00	1,00	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	8,0	8,0	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	88	88	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,50	< 0,50	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
Número de colónias a 36 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	< 50	< 50	0	100%	1	1	100%
Amónio (mg/l NH <sub>4</sub> )	0,50	< 0,02	< 0,02	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Arsénio (µg/l As)	10	< 3	< 3	0	100%	1	1	100%
Benzeno (µg/l)	1	< 0,3	< 0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	< 0,003	< 0,003	0	100%	1	1	100%
Boro (mg/l B)	1,0	< 0,15	< 0,15	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> )	10	< 3,0	< 3,0	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	5,9	5,9	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 15	< 15	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	< 10	< 10	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	< 3,0	< 3,0	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	< 0,3	< 0,3	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 2,0	< 2,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l)	3,0	< 0,3	< 0,3	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	26	26	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 50	< 50	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	< 0,10	< 0,10	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,010	< 0,010	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Magnésio (mg/l Mg)	---	2,8	2,8	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	< 0,020	< 0,020	0	100%	1	1	100%
Mercurio (µg/l Hg)	1,0	< 0,20	< 0,20	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5	< 5	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	< 3,0	< 3,0	0	100%	1	1	100%
Sódio (mg/l Na)	200	7	7	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> )	250	< 10	< 10	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	< 3	< 3	0	100%	---	---	---
Tetracloroetano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	< 3	< 3	0	100%	---	---	---
Clorofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dibromochlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dose indicativa (mSv)	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l)	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,90	1,20	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	6,8	6,8	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	120	120	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	0,56	0,56	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
Número de colónias a 36 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	< 50	< 50	0	100%	1	1	100%
Amónio (mg/l NH <sub>4</sub> )	0,50	< 0,02	< 0,02	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Arsénio (µg/l As)	10	< 3	< 3	0	100%	1	1	100%
Benzeno (µg/l)	1	< 0,3	< 0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	< 0,003	< 0,003	0	100%	1	1	100%
Boro (mg/l B)	1,0	< 0,15	< 0,15	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> )	10	< 3,0	< 3,0	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	< 5	< 5	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 15	< 15	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	< 10	< 10	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	< 3,0	< 3,0	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	< 0,020	< 0,020	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 2,0	< 2,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l)	3,0	< 0,3	< 0,3	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	20	20	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 50	< 50	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,10	0,10	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,010	< 0,010	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Magnésio (mg/l Mg)	---	5	5	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	< 0,020	< 0,020	0	100%	1	1	100%
Mercúrio (µg/l Hg)	1,0	< 0,20	< 0,20	0	100%	1	1	100%
Níquel (µg/l Ni)	20	9	9	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	< 3,0	< 3,0	0	100%	1	1	100%
Sódio (mg/l Na)	200	11	11	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> )	250	26	26	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	3	3	0	100%	---	---	---
Tetracloroetano (µg/l)	---	3	3	---	---	1	1	100%
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	< 3	< 3	0	100%	---	---	---
Clorofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dibromochlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dose indicativa (mSv)	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l)	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	1,10	> 1,50	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,30	0,80	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	0,60	0,60	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.



Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	0,50	0,50	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	7,5	7,5	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	33	33	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,50	< 0,50	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
Número de colónias a 36 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	< 50	< 50	0	100%	1	1	100%
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,90	1,00	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	6,8	6,8	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	85	85	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,50	< 0,50	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
Número de colónias a 36 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	0,80	0,80	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	8,4	8,4	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	100	100	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	0,98	0,98	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	1	1	---	---	1	1	100%
Número de colónias a 36 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	74	74	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	> 1,50	> 1,50	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	1	1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	7,2	7,2	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	76	76	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,50	< 0,50	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
Número de colónias a 36 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	0,40	0,40	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	1,00	1,00	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	8,2	8,2	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	210	210	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	0,75	0,75	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	5	5	---	---	1	1	100%
Número de colónias a 36 °C (N/ml)	---	1	1	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	< 50	< 50	0	100%	1	1	100%
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	< 50	< 50	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodiclorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromoclorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	1,00	1,00	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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) <sup>1</sup>	5,0	< 0,50	< 0,50	0	100%	1	1	100%
Arsénio (µg/l As) <sup>1</sup>	10	3,9	3,9	0	100%	1	1	100%
Benzeno (µg/l) <sup>1</sup>	1	< 0,30	< 0,30	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B) <sup>1</sup>	1,0	< 0,02	< 0,02	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> ) <sup>1</sup>	10	< 3,0	< 3,0	0	100%	1	1	100%
Cádmio (µg/l Cd) <sup>1</sup>	5,0	< 0,50	< 0,50	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN) <sup>1</sup>	50	< 5,0	< 5,0	0	100%	1	1	100%
Cloretos (mg/l Cl) <sup>1</sup>	250	12,3	12,3	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l) <sup>1</sup>	3,0	< 0,10	< 0,10	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F) <sup>1</sup>	1,5	< 0,10	< 0,10	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> ) <sup>1</sup>	50	6,85	6,85	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg) <sup>1</sup>	1,0	< 0,20	< 0,20	0	100%	1	1	100%
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se) <sup>1</sup>	10	< 2,0	< 2,0	0	100%	1	1	100%
Sódio (mg/l Na) <sup>1</sup>	200	48,5	48,5	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> ) <sup>1</sup>	250	32,1	32,1	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l) <sup>1</sup> :	10	< 1,0	< 1,0	0	100%	---	---	---
Tetracloroetano (µg/l) <sup>1</sup>	---	< 0,10	< 0,10	---	---	1	1	100%
Tricloroetano (µg/l) <sup>1</sup>	---	< 1,0	< 1,0	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodiclorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromoclorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv) <sup>1</sup>	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l) <sup>1</sup>	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

1 - Parâmetro analisado pela entidade gestora em alta (Águas do Vale do Tejo, S. A.)

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,50	1,30	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	7,0	7,0	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	100	100	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	0,66	0,66	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
Número de colónias a 36 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	< 50	< 50	0	100%	1	1	100%
Amónio (mg/l NH <sub>4</sub> )	0,50	< 0,02	< 0,02	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Arsénio (µg/l As)	10	< 3	< 3	0	100%	1	1	100%
Benzeno (µg/l)	1	< 0,3	< 0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	< 0,003	< 0,003	0	100%	1	1	100%
Boro (mg/l B)	1,0	< 0,15	< 0,15	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> )	10	< 3,0	< 3,0	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	< 5	< 5	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 15	< 15	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	< 10	< 10	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	< 3,0	< 3,0	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	0,06	0,06	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 2,0	< 2,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l)	3,0	< 0,3	< 0,3	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	< 17	< 17	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 50	< 50	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	< 0,10	< 0,10	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,010	< 0,010	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Magnésio (mg/l Mg)	---	4	4	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	< 0,020	< 0,020	0	100%	1	1	100%
Mercurio (µg/l Hg)	1,0	< 0,20	< 0,20	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5	< 5	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	< 3,0	< 3,0	0	100%	1	1	100%
Sódio (mg/l Na)	200	8	8	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> )	250	24	24	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	< 3	< 3	0	100%	---	---	---
Tetracloroetano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	< 3	< 3	0	100%	---	---	---
Clorofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dibromochlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dose indicativa (mSv)	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l)	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.



Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,20	0,70	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	7,4	7,4	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	55	55	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	1,6	1,6	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	1	1	---	---	1	1	100%
Número de colónias a 36 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	< 50	< 50	0	100%	1	1	100%
Amónio (mg/l NH <sub>4</sub> )	0,50	< 0,02	< 0,02	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Arsénio (µg/l As)	10	< 3	< 3	0	100%	1	1	100%
Benzeno (µg/l)	1	< 0,3	< 0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	< 0,003	< 0,003	0	100%	1	1	100%
Boro (mg/l B)	1,0	< 0,15	< 0,15	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> )	10	< 3,0	< 3,0	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	< 5	< 5	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 15	< 15	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	< 10	< 10	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	< 3,0	< 3,0	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	0,032	0,032	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 2,0	< 2,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l)	3,0	< 0,3	< 0,3	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	< 17	< 17	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 50	< 50	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,10	0,10	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,010	< 0,010	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Magnésio (mg/l Mg)	---	2,4	2,4	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	< 0,020	< 0,020	0	100%	1	1	100%
Mercurio (µg/l Hg)	1,0	< 0,20	< 0,20	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5	< 5	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	< 3,0	< 3,0	0	100%	1	1	100%
Sódio (mg/l Na)	200	5	5	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> )	250	11	11	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	< 3	< 3	0	100%	---	---	---
Tetracloroetano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	11	11	0	100%	---	---	---
Clorofórmio (µg/l)	---	4	4	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	4	4	---	---	1	1	100%
Dibromochlorometano (µg/l)	---	3	3	---	---	1	1	100%
Dose indicativa (mSv)	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l)	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	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)	---	0,40	0,40	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	6,3	6,3	1	0%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	69	69	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,50	< 0,50	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
Número de colónias a 36 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
Clostridium perfringens (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, à exceção da não conformidade detetada ao parâmetro pH, de acordo com o quadro abaixo.

Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas Corretivas Implementadas	Data das Análises de Verificação	Estado do Incumprimento
10/05/2023	pH	Falha no sistema de tratamento	O incumprimento não está ultrapassado, razão pela qual continuará a ser acompanhado	---	Não ultrapassado

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,50	0,70	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas – total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	0,60	0,60	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	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)	---	0,60	0,60	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	6,2	6,2	1	0%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	53	53	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,50	< 0,50	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
Número de colónias a 36 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
Clostridium perfringens (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Merúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, à exceção da não conformidade detetada ao parâmetro pH, de acordo com o quadro abaixo.

Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas Corretivas Implementadas	Data das Análises de Verificação	Estado do Incumprimento
10/05/2023	pH	Caraterísticas naturais (hidrogeológicas) da origem de água	Não foram tomadas medidas por não haver risco para a saúde (parecer Autoridade de Saúde ou por ausência de parecer)	---	Ultrapassado (duração: 25 dias úteis)

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,40	> 1,50	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	6,1	6,1	1	0%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	43	43	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	0,71	0,71	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
Número de colónias a 36 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	< 50	< 50	0	100%	1	1	100%
Amónio (mg/l NH <sub>4</sub> )	0,50	< 0,02	< 0,02	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Arsénio (µg/l As)	10	< 3	< 3	0	100%	1	1	100%
Benzeno (µg/l)	1	< 0,3	< 0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	< 0,003	< 0,003	0	100%	1	1	100%
Boro (mg/l B)	1,0	< 0,15	< 0,15	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> )	10	< 3,0	< 3,0	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	< 5	< 5	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 15	< 15	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	< 10	< 10	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	< 3,0	< 3,0	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	< 0,3	< 0,3	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 2,0	< 2,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l)	3,0	< 0,3	< 0,3	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	< 17	< 17	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 50	< 50	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	< 0,10	< 0,10	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,010	< 0,010	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Magnésio (mg/l Mg)	---	< 1,0	< 1,0	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	< 0,020	< 0,020	0	100%	1	1	100%
Mercurio (µg/l Hg)	1,0	< 0,20	< 0,20	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5	< 5	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	< 3,0	< 3,0	0	100%	1	1	100%
Sódio (mg/l Na)	200	< 5	< 5	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> )	250	29	29	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	< 3	< 3	0	100%	---	---	---
Tetracloroetano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	12	12	0	100%	---	---	---
Clorofórmio (µg/l)	---	5	5	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	4	4	---	---	1	1	100%
Dibromochlorometano (µg/l)	---	3	3	---	---	1	1	100%
Dose indicativa (mSv)	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l)	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, à exceção da não conformidade detetada ao parâmetro pH, de acordo com o quadro abaixo.

Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas Corretivas Implementadas	Data das Análises de Verificação	Estado do Incumprimento
14/06/2023	pH	Caraterísticas naturais (hidrogeológicas) da origem de água	Não foram tomadas medidas por não haver risco para a saúde (parecer Autoridade de Saúde ou por ausência de parecer)	---	Ultrapassado (duração: 24 dias úteis)

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,50	1,00	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	1	1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	6,9	6,9	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	56	56	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,50	< 0,50	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
Número de colónias a 36 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos ( µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas – total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,70	1,00	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	6,3	6,3	1	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	32	32	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,50	< 0,50	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
Número de colónias a 36 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	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)	5,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,0	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/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 (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromochlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, à exceção da não conformidade detetada ao parâmetro pH, de acordo com o quadro abaixo.

Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas Corretivas Implementadas	Data das Análises de Verificação	Estado do Incumprimento
12/04/2023	pH	Caraterísticas naturais (hidrogeológicas) da origem de água	Não foram tomadas medidas por não haver risco para a saúde (parecer Autoridade de Saúde ou por ausência de parecer)	---	Ultrapassado (duração: 15 dias úteis)



Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, 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)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (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)	---	0,70	0,70	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	6,6	6,6	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	76	76	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,50	< 0,50	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
Número de colónias a 36 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	< 50	< 50	0	100%	1	1	100%
Amónio (mg/l NH <sub>4</sub> )	0,50	< 0,02	< 0,02	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Arsénio (µg/l As)	10	< 3	< 3	0	100%	1	1	100%
Benzeno (µg/l)	1	< 0,3	< 0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	< 0,003	< 0,003	0	100%	1	1	100%
Boro (mg/l B)	1,0	< 0,15	< 0,15	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> )	10	< 3,0	< 3,0	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	< 5	< 5	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 15	< 15	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	< 10	< 10	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	< 3,0	< 3,0	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	< 0,3	< 0,3	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 2,0	< 2,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l)	3,0	< 0,3	< 0,3	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	< 17	< 17	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 50	< 50	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	< 0,10	< 0,10	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,010	< 0,010	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,010	< 0,010	---	---	1	1	100%
Magnésio (mg/l Mg)	---	2,5	2,5	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	< 0,020	< 0,020	0	100%	1	1	100%
Mercurio (µg/l Hg)	1,0	< 0,20	< 0,20	0	100%	1	1	100%
Níquel (µg/l Ni)	20	5	5	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,5	< 1,5	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	< 3,0	< 3,0	0	100%	1	1	100%
Sódio (mg/l Na)	200	6	6	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> )	250	< 10	< 10	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	< 3	< 3	0	100%	---	---	---
Tetracloroetano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	3	3	0	100%	---	---	---
Clorofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromofórmio (µg/l)	---	3	3	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dibromochlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dose indicativa (mSv)	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l)	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro.