

EDITAL N.º 30/2023

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

1.º Trimestre de 2023

Miguel Alexandre Silva Costa Santos Marques, Vice-Presidente da Câmara Municipal de Oleiros, no uso das competências delegadas por Despacho n.º 125/2021 de 22 de outubro, torna público os resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade da água, relativos ao primeiro 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;
- Resultados do controlo da qualidade da água para consumo humano, por zona de abastecimento do concelho de Oleiros.

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 e afixado no átrio dos Paços do Concelho e demais lugares de uso e costume.

Paços do Concelho de Oleiros, 2 de junho de 2023

Vice-Presidente da Câmara Municipal,

Assinado por: **MIGUEL ALEXANDRE SILVA COSTA
SANTOS MARQUES**
Num. de Identificação: 09895701
Data: 2023.06.02 10:50:39+01'00'



(Miguel Alexandre Silva Costa Santos Marques, Dr.)

EDITAL n.º 30/2023

Relatório da Qualidade da Água para Consumo Humano no Concelho de Oleiros

1.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 1.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 (Município 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 janeiro, fevereiro e março foram realizadas 1.604 análises na água de consumo humano, e os resultados analíticos apresentados, demonstram que a água distribuída no Concelho de Oleiros está em 1.594 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, pH e Turvação** conforme se pode verificar no quadro resumo da qualidade da água de consumo humano.

Zona de Abastecimento	Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas corretivas implementadas
Casalinho do Dão	18/01/2023	Turvação	A averiguação das causas foi inconclusiva	Não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento
Cavalinho/Chelinho	02/02/2023	pH	Caraterísticas naturais (hidrogeológicas) da origem de água	Não foram tomadas medidas por não haver risco para a saúde (parecer Autoridade Saúde ou por ausência de parecer)
Eirigo	22/03/2023	pH	Caraterísticas naturais (hidrogeológicas) da origem de água	Não foram tomadas medidas por não haver risco para a saúde (parecer Autoridade Saúde ou por ausência de parecer)
Fontanário da Bafareira	11/01/2023	Bactérias coliformes	Dosagem inadequada de reagente	Correção da dosagem de reagente no tratamento
Fontanário da Bafareira	15/03/2023	pH	Caraterísticas naturais (hidrogeológicas) da origem de água	Não foram tomadas medidas por não haver risco para a saúde (parecer Autoridade Saúde ou por ausência de parecer)
Pero Cabeço	01/02/2023	pH	Caraterísticas naturais (hidrogeológicas) da origem de água	Não foram tomadas medidas por não haver risco para a saúde (parecer Autoridade Saúde ou por ausência de parecer)
Pessegueiras	04/01/2023	Bactérias coliformes	Avaria da boia de nível de caudal do reservatório de água	Reparação da boia de nível de caudal do reservatório de água e reforço da dosagem de reagente no tratamento
Pessilgal	04/01/2023	Turvação	Higienização do reservatório e da rede de distribuição, associado às chuvas intensas nos dias que antecederam a colheita	Não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento

Zona de Abastecimento	Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas corretivas implementadas
Ribeira da Isna	22/03/2023	Bactérias coliformes	A averiguação das causas foi inconclusiva	Não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento
Sarnadas de S. Simão	11/01/2023	Bactérias coliformes	Avaria da boia de nível de caudal do reservatório de água, seguida de avaria do doseador elétrico	Reparação da boia de nível de caudal do reservatório de água e do doseador elétrico. Reforço da dosagem de reagente no tratamento

Quadro 1. Quadro resumo dos incumprimentos obtidos e respetivas causas e medidas corretivas.

Este trabalho de análise e controlo da qualidade da água 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)

1º TRIMESTRE 2023
01 janeiro a
31 março

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O ₂)	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 ₄)	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	---
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)							1º TRIMESTRE 2023 01 janeiro a 31 março		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	0,90	---	---	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---	
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---	
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---	
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---	
Oxidabilidade (mg/l O ₂)	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 ₄)	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)							1º TRIMESTRE 2023 01 janeiro a 31 março		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	0,90	---	---	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---	
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---	
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---	
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---	
Oxidabilidade (mg/l O ₂)	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 ₄)	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	---	
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)							1º TRIMESTRE 2023 01 janeiro a 31 março		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---	
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---	
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---	
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---	
Oxidabilidade (mg/l O ₂)	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 ₄)	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	---	
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)							1º TRIMESTRE 2023 01 janeiro a 31 março		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	< 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	44	44	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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	< 0,50	< 0,50	0	100%	1	1	100%	
Nitratos (mg/l NO ₃)	50	---	---	---	---	0	0	---	
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---	
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---	
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---	
Oxidabilidade (mg/l O ₂)	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 ₄)	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	---	
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)

1º TRIMESTRE 2023
01 janeiro a
31 março

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	< 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	130	130	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	1,4	1,4	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 ₄)	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 ₃)	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)	---	16,8	16,8	---	---	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 ₃)	---	53	53	---	---	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)	---	2,6	2,6	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	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 ₂)	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 ₄)	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	25	25	0	100%	---	---	---
Clorofórmio (µg/l)	---	16	16	---	---	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	< 0,10	< 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)							1º TRIMESTRE 2023 01 janeiro a 31 março		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	7,0	7,0	0	100%	1	1	100%	
Condutividade (µS/cm a 20°C)	2500	77	77	0	100%	1	1	100%	
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%	
Turvação (UNT)	4	4	4	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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	---	---	---	---	0	0	---	
Nitratos (mg/l NO ₃)	50	---	---	---	---	0	0	---	
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---	
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---	
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---	
Oxidabilidade (mg/l O ₂)	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 ₄)	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	---	
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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	0,90	---	---	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	68	68	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	0,67	0,67	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 ₄)	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 ₃)	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 ₃)	---	< 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)	---	1,6	1,6	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	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 ₂)	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 ₄)	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	14	14	0	100%	---	---	---
Clorofórmio (µg/l)	---	5	5	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	5	5	---	---	1	1	100%
Dibromoclorometano (µg/l)	---	4	4	---	---	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)							1º TRIMESTRE 2023 01 janeiro a 31 março		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	0,70	---	---	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	7,3	7,3	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	0,82	0,82	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---	
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---	
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---	
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---	
Oxidabilidade (mg/l O ₂)	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 ₄)	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)							1º TRIMESTRE 2023 01 janeiro a 31 março		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	6,8	6,8	0	100%	1	1	100%	
Condutividade (µS/cm a 20°C)	2500	44	44	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)	---	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---	
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---	
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---	
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---	
Oxidabilidade (mg/l O ₂)	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 ₄)	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	---	
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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	< 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	55	55	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	4,6	4,6	1	0%	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O ₂)	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 ₄)	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	---
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, à exceção da não conformidade detetada ao parâmetro Turvação, de acordo com o quadro abaixo.

Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas Corretivas Implementadas	Data das Análises de Verificação	Estado do Incumprimento
18/01/2023	Turvação	A averiguação das causas foi inconclusiva	Não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento	01/02/2023	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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	0,80	---	---	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	140	140	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)	---	8	8	---	---	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 ₄)	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 ₃)	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)	---	20,1	20,1	---	---	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	7,3	7,3	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	0,5	0,5	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 ₃)	---	58	58	---	---	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)	---	1,8	1,8	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	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	12	12	0	100%	1	1	100%
Oxidabilidade (mg/l O ₂)	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 ₄)	250	30	30	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	7	7	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%
Dibromoclorometano (µg/l)	---	4	4	---	---	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)							1º TRIMESTRE 2023 01 janeiro a 31 março		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---	
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---	
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---	
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---	
Oxidabilidade (mg/l O ₂)	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 ₄)	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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	6,4	6,4	1	0%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	51	51	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 ₄)	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 ₃)	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 ₃)	---	< 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 ₃)	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	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 ₂)	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 ₄)	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	8	8	0	100%	---	---	---
Clorofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromofórmio (µg/l)	---	4	4	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dibromoclorometano (µg/l)	---	4	4	---	---	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
02/02/2023	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: 16 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)							1º TRIMESTRE 2023 01 janeiro a 31 março		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---	
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---	
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---	
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---	
Oxidabilidade (mg/l O ₂)	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 ₄)	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	---	
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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	7,0	7,0	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	64	64	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	2,8	2,8	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 ₄)	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 ₃)	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 ₃)	---	< 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)	---	2,0	2,0	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	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 ₂)	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 ₄)	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%
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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	6,2	6,2	1	100%	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	0,88	0,88	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)	---	4	4	---	---	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O ₂)	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 ₄)	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
22/03/2023	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: 16 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)							1º TRIMESTRE 2023 01 janeiro a 31 março		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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)	---	0,60	0,90	---	---	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	7,9	7,9	0	100%	1	1	100%	
Condutividade (µS/cm a 20°C)	2500	150	150	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	56	56	0	100%	1	1	100%	
Amónio (mg/l NH ₄)	0,50	---	---	---	---	0	0	---	
Antimónio (µg/l Sb) ¹	5,0	< 0,50	< 0,50	0	100%	1	1	100%	
Arsénio (µg/l As) ¹	10	< 0,50	< 0,50	0	100%	1	1	100%	
Benzeno (µg/l) ¹	1	< 0,30	< 0,30	0	100%	1	1	100%	
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---	
Boro (mg/l B) ¹	1,0	< 0,02	< 0,02	0	100%	1	1	100%	
Bromatos (µg/l BrO ₃) ¹	10	< 3,00	< 3,00	0	100%	1	1	100%	
Cádmio (µg/l Cd) ¹	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) ¹	50	< 5,00	< 5,00	0	100%	1	1	100%	
Cloretos (mg/l Cl) ¹	250	7,56	7,56	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) ¹	3,0	< 0,10	< 0,10	0	100%	1	1	100%	
Dureza total (mg/l CaCO ₃)	---	---	---	---	---	0	0	---	
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---	
Fluoretos (mg/l F) ¹	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 ₃) ¹	50	< 1,00	< 1,00	0	100%	1	1	100%	
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---	
Mercurio (µg/l Hg) ¹	1,0	< 0,200	< 0,200	0	100%	1	1	100%	
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---	
Oxidabilidade (mg/l O ₂)	5,0	---	---	---	---	0	0	---	
Pesticidas - total (µg/l) ¹	0,50	< maior dos L.Q.	< maior dos L.Q.	0	100%	1	1	100%	
Desetilterbutilazina (µg/l) ¹	0,10	< 0,030	< 0,030	0	100%	1	1	100%	
Dimetenamida-P (µg/l) ¹	0,10	< 0,030	< 0,030	0	100%	1	1	100%	
Diurão (µg/l) ¹	0,10	< 0,030	< 0,030	0	100%	1	1	100%	
Imidaclopride (µg/l) ¹	0,10	< 0,030	< 0,030	0	100%	1	1	100%	
Terbutilazina (µg/l) ¹	0,10	< 0,030	< 0,030	0	100%	1	1	100%	
Selénio (µg/l Se) ¹	10	< 2,00	< 2,00	0	100%	1	1	100%	
Sódio (mg/l Na) ¹	200	< 5,00	< 5,00	0	100%	1	1	100%	
Sulfatos (mg/l SO ₄) ¹	250	< 10,0	< 10,0	0	100%	1	1	100%	
Tetracloroetano e Tricloroetano (µg/l) ¹ :	10	< 1,0	< 1,0	0	100%	---	---	---	
Tetracloroetano (µg/l) ¹	---	< 0,10	< 0,10	---	---	1	1	100%	
Tricloroetano (µg/l) ¹	---	< 1,0	< 1,0	---	---	1	1	100%	
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) ¹	0,10	< 0,1	< 0,1	0	100%	1	1	100%	
α-total (Bq/l) ¹	0,10 (Nível de verificação)	< 0,025	< 0,025	0	100%	1	1	100%	

NOTAS:

V. P. - Valor Paramétrico; N. D. - Não Detetado; N. A. - Não Aplicável; L. Q. - Limite de Quantificação

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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	< 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	46	46	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O ₂)	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 ₄)	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	---
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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	2	1	50%	2	2	100%
Desinfetante residual (mg/l)	---	0,10	0,10	---	---	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	6,2	6,2	1	0%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	51	51	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)	---	2	2	---	---	1	1	100%
Número de colónias a 36 °C (N/ml)	---	1	1	---	---	1	1	100%
Clostridium perfringens (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O ₂)	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 ₄)	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 das não conformidades detetadas aos parâmetros Bactérias coliformes e 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
11/01/2023	Bactérias coliformes	Dosagem inadequada de reagente	Correção da dosagem de reagente no tratamento	08/02/2023	Ultrapassado (duração: 20 dias úteis)
15/03/2023	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)	03/04/2023	Ultrapassado (duração: 13 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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	1,20	---	---	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	6,9	6,9	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	48	48	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	0,80	0,80	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 ₄)	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 ₃)	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	3,4	3,4	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 ₃)	---	< 17	< 17	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 50	< 50	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,11	0,11	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 ₃)	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	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 ₂)	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 ₄)	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	23	23	0	100%	---	---	---
Clorofórmio (µg/l)	---	10	10	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	8	8	---	---	1	1	100%
Dibromochlorometano (µg/l)	---	5	5	---	---	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)							1º TRIMESTRE 2023 01 janeiro a 31 março		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	< 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	53	53	0	100%	1	1	100%	
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%	
Turvação (UNT)	4	0,57	0,57	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---	
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---	
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---	
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---	
Oxidabilidade (mg/l O ₂)	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 ₄)	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	---	
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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	0,90	---	---	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	49	49	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	0,59	0,59	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)	---	3	3	---	---	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 ₄)	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 ₃)	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 ₃)	---	< 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)	---	1,6	1,6	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	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 ₂)	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 ₄)	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%
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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	< 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	38	38	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 ₄)	0,50	0,03	0,03	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 ₃)	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 ₃)	---	< 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)	---	1,1	1,1	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	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 ₂)	5,0	2,6	2,6	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 ₄)	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	13	13	0	100%	---	---	---
Clorofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromofórmio (µg/l)	---	3	3	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	4	4	---	---	1	1	100%
Dibromoclorometano (µg/l)	---	6	6	---	---	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)

1º TRIMESTRE 2023
01 janeiro a
31 março

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	0,90	---	---	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	83	83	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	---	---	---	---	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O ₂)	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 ₄)	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	---
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)

1º TRIMESTRE 2023
01 janeiro a
31 março

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	0,70	---	---	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	6,5	6,5	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	65	65	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	0,67	0,67	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O ₂)	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 ₄)	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	---
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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	< 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	7,3	7,3	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	65	65	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)	---	131	131	---	---	1	1	100%
Número de colónias a 36 °C (N/ml)	---	76	76	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg/l NH ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O ₂)	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 ₄)	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	---
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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	---	---	---	---	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O ₂)	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 ₄)	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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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)	---	0,80	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	7,2	7,2	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	87	87	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	1,4	1,4	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 ₄)	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 ₃)	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)	---	7,2	7,2	---	---	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 ₃)	---	27	27	---	---	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)	---	2,2	2,2	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	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 ₂)	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 ₄)	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	15	15	0	100%	---	---	---
Clorofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromofórmio (µg/l)	---	4	4	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	4	4	---	---	1	1	100%
Dibromoclorometano (µg/l)	---	7	7	---	---	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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	< 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	67	67	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 ₄)	0,50	0,04	0,04	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 ₃)	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 ₃)	---	< 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	2	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	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	10	10	0	100%	1	1	100%
Oxidabilidade (mg/l O ₂)	5,0	2,4	2,4	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 ₄)	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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	7,3	7,3	0	100%	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)	---	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 ₄)	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 ₃)	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	3,4	3,4	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 ₃)	---	< 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)	---	1,1	1,1	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	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 ₂)	5,0	3,0	3,0	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 ₄)	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	7	7	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%
Dibromoclorometano (µg/l)	---	4	4	---	---	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)							1º TRIMESTRE 2023	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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)	---	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	---
Clostridium perfringens (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O ₂)	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 ₄)	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	---
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)							1º TRIMESTRE 2023 01 janeiro a 31 março		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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)	---	0,80	0,90	---	---	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	91	91	0	100%	1	1	100%	
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%	
Turvação (UNT)	4	1,1	1,1	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---	
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---	
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---	
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---	
Oxidabilidade (mg/l O ₂)	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 ₄)	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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	0,40	---	---	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	150	150	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 ₄)	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 ₃)	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 ₃)	---	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)	---	6	6	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	15	15	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	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 ₂)	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 ₄)	250	16	16	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)							1º TRIMESTRE 2023 01 janeiro a 31 março		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	7,2	7,2	0	100%	1	1	100%	
Condutividade (µS/cm a 20°C)	2500	86	86	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)	---	1	1	---	---	1	1	100%	
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---	
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---	
Amónio (mg/l NH ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---	
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---	
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---	
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---	
Oxidabilidade (mg/l O ₂)	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 ₄)	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	---	
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)							1º TRIMESTRE 2023 01 janeiro a 31 março		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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)	---	0,80	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---	
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---	
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---	
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---	
Oxidabilidade (mg/l O ₂)	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 ₄)	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	---	
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)						1º TRIMESTRE 2023 01 janeiro a 31 março		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,20	0,30	---	---	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	5,6	5,6	1	0%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	44	44	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%
Clostridium perfringens (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 ₄)	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 ₃)	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	6,0	6,0	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 ₃)	---	< 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)	---	1,6	1,6	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	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 ₂)	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 ₄)	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%
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, 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
01/02/2023	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: 17 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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	< 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	61	61	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O ₂)	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 ₄)	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	---
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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	1	1	50%	2	2	100%
Desinfetante residual (mg/l)	---	< 0,10	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	---
Clostridium perfringens (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O ₂)	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 ₄)	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
04/01/2023	Bactérias coliformes	Avaria da boia de nível de caudal do reservatório de água	Reparação da boia de nível de caudal do reservatório de água e reforço da dosagem de reagente no tratamento	01/02/2023	Ultrapassado (duração: 20 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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,20	0,90	---	---	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	150	150	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	5,1	5,1	1	0%	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O ₂)	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 ₄)	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 Turvação, de acordo com o quadro abaixo.

Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas Corretivas Implementadas	Data das Análises de Verificação	Estado do Incumprimento
04/01/2023	Turvação	Higienização do reservatório e da rede de distribuição, associado às chuvas intensas nos dias que antecederam a colheita	Não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento	01/02/2023	Ultrapassado (duração: 20 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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	6,8	6,8	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	48	48	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	1,1	1,1	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)	---	2	2	---	---	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	< 10	< 10	0	100%	1	1	100%
Amónio (mg/l NH ₄)	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 ₃)	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 ₃)	---	< 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)	---	1,5	1,5	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	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 ₂)	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 ₄)	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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	6,6	6,6	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	58	58	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O ₂)	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 ₄)	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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	---	---	---	---	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	---
Clostridium perfringens (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O ₂)	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 ₄)	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)							1º TRIMESTRE 2023 01 janeiro a 31 março		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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%	2	2	100%	
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%	
Desinfetante residual (mg/l)	---	0,60	1,10	---	---	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	---	
Clostridium perfringens (N/100 ml)	0	---	---	---	---	0	0	---	
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---	
Amónio (mg /l NH ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---	
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---	
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---	
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---	
Oxidabilidade (mg/l O ₂)	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 ₄)	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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	0,50	---	---	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	7,0	7,0	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	50	50	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	1,2	1,2	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)	---	2	2	---	---	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 ₄)	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 ₃)	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	0,022	0,022	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 ₃)	---	< 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 ₃)	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	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 ₂)	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 ₄)	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	14	14	0	100%	---	---	---
Clorofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromofórmio (µg/l)	---	4	4	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	4	4	---	---	1	1	100%
Dibromochlorometano (µg/l)	---	6	6	---	---	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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	2	1	50%	2	2	100%
Desinfetante residual (mg/l)	---	0,60	0,90	---	---	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	7,8	7,8	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%
Clostridium perfringens (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg/l NH ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O ₂)	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 ₄)	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	---
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, 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
22/03/2023	Bactérias coliformes	A averiguação das causas foi inconclusiva	Não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento	05/04/2023	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)

1º TRIMESTRE 2023
01 janeiro a
31 março

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	8,2	8,2	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)	---	3	3	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg/l NH ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O ₂)	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 ₄)	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	---
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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O ₂)	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 ₄)	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	---
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)

1º TRIMESTRE 2023
01 janeiro a
31 março

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O ₂)	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 ₄)	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	---
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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	8,0	8,0	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	48	48	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)	---	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	14	14	0	100%	1	1	100%
Amónio (mg /l NH ₄)	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	4	4	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 ₃)	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 ₃)	---	< 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	< 0,50	< 0,50	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	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 ₂)	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 ₄)	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	7	7	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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	7,2	7,2	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	39	39	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)	---	14	14	---	---	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 ₄)	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 ₃)	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	4,5	4,5	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 ₃)	---	< 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 ₃)	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	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 ₂)	5,0	2,0	2,0	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 ₄)	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%
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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	0,90	---	---	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	7,7	7,7	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	72	72	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%
Turvação (UNT)	4	0,57	0,57	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 ₄)	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 ₃)	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 ₃)	---	< 17	< 17	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 50	< 50	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,13	0,13	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 ₃)	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	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 ₂)	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 ₄)	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%
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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	34	1	50%	2	2	100%
Desinfetante residual (mg/l)	---	0,20	0,40	---	---	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O ₂)	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 ₄)	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
11/01/2023	Bactérias coliformes	Avaria da boia de nível de caudal do reservatório de água, seguida de avaria do doseador elétrico	Reparação da boia de nível de caudal do reservatório de água e do doseador elétrico. Reforço da dosagem de reagente no tratamento	08/02/2023	Ultrapassado (duração: 20 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)							1º TRIMESTRE 2023 01 janeiro a 31 março		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	---	---	---	---	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---	
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---	
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---	
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---	
Oxidabilidade (mg/l O ₂)	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 ₄)	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	---	
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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	---	---	---	---	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O ₂)	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 ₄)	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)							1º TRIMESTRE 2023 01 janeiro a 31 março		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---	
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---	
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---	
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---	
Oxidabilidade (mg/l O ₂)	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 ₄)	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	---	
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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	< 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	8,6	8,6	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 ₄)	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 ₃)	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	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 ₃)	---	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)	---	1,8	1,8	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	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 ₂)	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 ₄)	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	60	60	0	100%	---	---	---
Clorofórmio (µg/l)	---	22	22	---	---	1	1	100%
Bromofórmio (µg/l)	---	6	6	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	16	16	---	---	1	1	100%
Dibromochlorometano (µg/l)	---	16	16	---	---	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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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)	---	0,10	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O ₂)	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 ₄)	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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	7,7	7,7	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	440	440	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 ₄)	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 ₃)	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
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	---	---	---	---	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 ₃)	---	66	66	---	---	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)	---	13	13	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	---	---	---	---	0	0	---
Nitritos (mg/l NO ₂)	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 ₂)	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 ₄)	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
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%
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)							1º TRIMESTRE 2023 01 janeiro a 31 março		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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)	---	0,50	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	---	
Clostridium perfringens (N/100 ml)	0	---	---	---	---	0	0	---	
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---	
Amónio (mg /l NH ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---	
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---	
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---	
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---	
Oxidabilidade (mg/l O ₂)	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 ₄)	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	---	
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)							1º TRIMESTRE 2023 01 janeiro a 31 março		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---	
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---	
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---	
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---	
Oxidabilidade (mg/l O ₂)	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 ₄)	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)							1º TRIMESTRE 2023 01 janeiro a 31 março		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	---	---	---	---	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---	
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---	
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---	
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---	
Oxidabilidade (mg/l O ₂)	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 ₄)	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	---	
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)							1º TRIMESTRE 2023 01 janeiro a 31 março	
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	65	65	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 ₄)	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 ₃)	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 ₃)	---	< 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)	---	2,3	2,3	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 15	< 15	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	< 10	< 10	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	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 ₂)	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 ₄)	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)							1º TRIMESTRE 2023 01 janeiro a 31 março		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	1,00	---	---	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	6,6	6,6	0	100%	1	1	100%	
Condutividade (µS/cm a 20°C)	2500	64	64	0	100%	1	1	100%	
Cor (mg/l PtCo)	20	< 2,0	< 2,0	0	100%	1	1	100%	
Turvação (UNT)	4	0,94	0,94	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---	
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---	
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---	
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---	
Oxidabilidade (mg/l O ₂)	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 ₄)	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	---	
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)							1º TRIMESTRE 2023 01 janeiro a 31 março		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	1,40	---	---	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---	
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---	
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---	
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---	
Oxidabilidade (mg/l O ₂)	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 ₄)	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	---	
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)							1º TRIMESTRE 2023 01 janeiro a 31 março		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---	
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---	
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---	
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---	
Oxidabilidade (mg/l O ₂)	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 ₄)	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)

1º TRIMESTRE 2023
01 janeiro a
31 março

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O ₂)	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 ₄)	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	---
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)							1º TRIMESTRE 2023 01 janeiro a 31 março		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	---	---	---	---	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---	
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---	
Mercurio (µg/l Hg)	1,0	---	---	---	---	0	0	---	
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---	
Oxidabilidade (mg/l O ₂)	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 ₄)	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	---	
Dibromodichlorometano (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)

1º TRIMESTRE 2023
01 janeiro a
31 março

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, alterado pelo DL 152/2017	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	0,90	---	---	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 ₄)	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 ₃)	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 ₃)	---	---	---	---	---	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 ₃)	50	---	---	---	---	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O ₂)	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 ₄)	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	---
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.