

EDITAL N.º 74/2022

PUBLICAÇÃO DOS RESULTADOS DO PROGRAMA DE CONTROLO DA QUALIDADE DA ÁGUA

3.º Trimestre de 2022

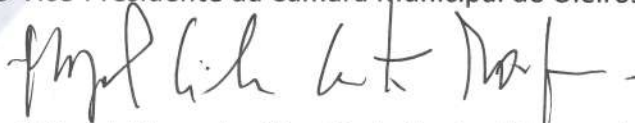
Miguel Alexandre Silva Costa Santos Marques, Vice-Presidente da Câmara Municipal de Oleiros, torna público os resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade da água relativos ao terceiro trimestre de 2022, em cumprimento do disposto no artigo 17.º do Decreto-Lei 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 Município de Oleiros;
- Resultados do programa de controlo da qualidade da água para consumo humano, por zona de abastecimento do concelho de Oleiros.

Para constar se lavrou o presente Edital e outros de igual teor, que vão ser afixados nos lugares públicos.

Oleiros, 21 de dezembro de 2022.

O Vice-Presidente da Câmara Municipal de Oleiros,



(Miguel Alexandre Silva Costa Santos Marques)



EDITAL n.º 74/2022

Relatório da Qualidade da Água para Consumo Humano

3.º Trimestre de 2022

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, o Município 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 3.º Trimestre de 2022.

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 julho, agosto e setembro foram realizadas 1.647 análises na água de consumo humano, e os resultados analíticos apresentados, demonstram que a água distribuída no Concelho de Oleiros está em 1.633 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, E. coli, Enterococos, Ferro, Manganês, Chumbo e Níquel** conforme se pode consultar no Quadro 1.

As não conformidades detetadas aos parâmetros **microbiológicos** foram alvo de repetição das análises, as quais demonstram que se deveram a situações pontuais, sem continuidade no tempo.

Os incumprimentos aos parâmetros **Ferro** e **Manganês** estão relacionados com a origem de água e no caso de águas subterrâneas, da natureza geológica dos terrenos. Na Zona de Abastecimento de Moucho, na sequência de uma falha de equipamento no processo de remoção de Ferro e Manganês foi necessário recorrer ao abastecimento alternativo temporário.

A presença de **Chumbo** e **Níquel** na água tem origem sobretudo, em ações corrosivas sobre as torneiras e acessórios. Concluiu-se que os incumprimentos aos parâmetros Chumbo e Níquel poderão estar relacionados com a rede predial, por indicação da Entidade Reguladora dos Serviços de Águas e Resíduos (ERSAR), foram enviadas comunicações a informar os responsáveis pela rede predial.

Zona de Abastecimento	Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas corretivas implementadas
Cava	13-07-2022	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
Dão	06-07-2022	Chumbo	Migração dos materiais de construção da rede predial	Comunicação ao responsável pela rede predial
Foz do Giraldo	17-08-2022	Chumbo	Migração dos materiais de construção da rede predial	Comunicação ao responsável pela rede predial
Foz do Giraldo	17-08-2022	Níquel	Migração dos materiais de construção da rede predial	Comunicação ao responsável pela rede predial
Mosteiro 1 (Oleiros)	10-08-2022	Enterococos	A averiguação das causas foi inconclusiva	Não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento
Moucho	13-07-2022	Ferro	Falha de equipamento no processo de tratamento	Abastecimento alternativo temporário (autotanque, água engarrafada, outros)
Moucho	13-07-2022	Manganês	Falha de equipamento no processo de tratamento	Abastecimento alternativo temporário (autotanque, água engarrafada, outros)
Mougueiras de Cima	06-07-2022	Chumbo	Migração dos materiais de construção da rede predial	Comunicação ao responsável pela rede predial
Pandos	03-08-2022	Chumbo	Migração dos materiais de construção da rede predial	Comunicação ao responsável pela rede predial

Zona de Abastecimento	Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas corretivas implementadas
Pero Cabeço	02-09-2022	Chumbo	Migração dos materiais de construção da rede predial	Comunicação ao responsável pela rede predial
Pisoria	21-09-2022	<i>E. coli</i>	A averiguação das causas foi inconclusiva	Não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento
Pisoria	21-09-2022	Bactérias coliformes	A averiguação das causas foi inconclusiva	Não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento
Póvoa de Cambas	21-09-2022	Ferro	Caraterísticas naturais (hidrogeológicas) da origem de água	O incumprimento não está ultrapassado, razão pela qual continuará a ser acompanhado
Vilar Barroco	21-09-2022	Bactérias coliformes	Rotura na rede de adução/distribuição/reservatório	Reparação ou substituição da componente danificada/ material inadequado na rede de distribuição

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)							3º TRIMESTRE 2022	
							01 julho a 30 setembro	
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)	---	0,13	0,13	---	---	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	---
Bromodiclorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodiclorometano (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)						3º TRIMESTRE 2022 01 julho a 30 setembro		
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)	---	0,82	0,82	---	---	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	139	139	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	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)	---	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	< 20	< 20	0	100%	1	1	100%
Amónio (mg/l NH ₄)	0,50	< 0,050	< 0,050	0	100%	1	1	100%
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	< 0,002	< 0,002	0	100%	1	1	100%
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)	---	9,3	9,3	---	---	1	1	100%
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	8,90	8,90	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	10	10	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	0,050	0,050	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 5,0	< 5,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l) ¹	3,0	< 0,10	< 0,10	0	100%	1	1	100%
Dureza total (mg/l CaCO ₃)	---	50	50	---	---	1	1	100%
Ferro (µg/l Fe)	200	69	69	0	100%	1	1	100%
Fluoretos (mg/l F) ¹	1,5	< 0,10	< 0,10	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	6,5	6,5	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%
Nitratos (mg/l NO ₃) ¹	50	< 1,00	< 1,00	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	0,50	< 0,010	< 0,010	0	100%	1	1	100%
Mercurio (µg/l Hg) ¹	1,0	< 0,200	< 0,200	0	100%	1	1	100%
Níquel (µg/l Ni)	20	14	14	0	100%	1	1	100%
Oxidabilidade (mg/l O ₂)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Selénio (µg/l Se) ¹	10	< 2,00	< 2,00	0	100%	1	1	100%
Sódio (mg/l Na) ¹	200	10,2	10,2	0	100%	1	1	100%
Sulfatos (mg/l SO ₄) ¹	250	11,9	11,9	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	< 3	< 3	0	100%	---	---	---
Clorofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodiclorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dibromoclorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dose Indicativa (mSv) 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

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)							3º TRIMESTRE 2022 01 Julho a 30 setembro		
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)	---	0,21	0,21	---	---	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	55	55	0	100%	1	1	100%	
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%	
Turvação (UNT)	4	<0,20	<0,20	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	< 20	< 20	0	100%	1	1	100%	
Amónio (mg/l NH ₄)	0,50	< 0,050	< 0,050	0	100%	1	1	100%	
Antimónio (µg/l Sb)	5,0	< 0,05	< 0,05	0	100%	1	1	100%	
Arsénio (µg/l As)	10	0,17	0,17	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	< 0,002	< 0,002	0	100%	1	1	100%	
Boro (mg/l B)	1,0	< 0,10	< 0,10	0	100%	1	1	100%	
Bromatos (µg/l BrO ₃)	10	< 1,5	< 1,5	0	100%	1	1	100%	
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%	
Cálcio (mg/l Ca)	---	1,5	1,5	---	---	1	1	100%	
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.	
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%	
Cloretos (mg/l Cl)	250	5,3	5,3	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	0,026	0,026	0	100%	1	1	100%	
Crómio (µg/l Cr)	50	< 5,0	< 5,0	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)	---	11	11	---	---	1	1	100%	
Ferro (µg/l Fe)	200	12	12	0	100%	1	1	100%	
Fluoretos (mg/l F)	1,5	0,028	0,028	0	100%	1	1	100%	
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---	
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%	
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%	
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%	
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%	
Magnésio (mg/l Mg)	---	1,8	1,8	---	---	1	1	100%	
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%	
Nitratos (mg/l NO ₃)	50	1,6	1,6	0	100%	1	1	100%	
Nitritos (mg/l NO ₂)	0,50	< 0,010	< 0,010	0	100%	1	1	100%	
Mercúrio (µg/l Hg)	1,0	< 0,30	< 0,30	0	100%	1	1	100%	
Níquel (µg/l Ni)	20	< 5,0	< 5,0	0	100%	1	1	100%	
Oxidabilidade (mg/l O ₂)	5,0	< 1,0	< 1,0	0	100%	1	1	100%	
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.	
Selénio (µg/l Se)	10	< 0,5	< 0,5	0	100%	1	1	100%	
Sódio (mg/l Na)	200	5,3	5,3	0	100%	1	1	100%	
Sulfatos (mg/l SO ₄)	250	< 5,0	< 5,0	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%	
Bromodiclorometano (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)							3º TRIMESTRE 2022 01 junho a 30 setembro	
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)	---	0,36	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	7,2	7,2	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	176	176	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	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	< 20	< 20	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	---
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	---
Bromodiorometano (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)

3º TRIMESTRE 2022
01 julho a
30 setembro

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)	---	0,06	0,25	---	---	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	113	113	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	1,0	1,0	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
Número de colónias a 36 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
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	0,50	0,50	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	140	140	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	< 10	< 10	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	---
Bromodiodorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodiodorometano (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)							3º TRIMESTRE 2022 01 julho a 30 setembro		
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)	---	0,51	0,96	---	---	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	8,1	8,1	0	100%	1	1	100%	
Condutividade (µS/cm a 20°C)	2500	150	150	0	100%	1	1	100%	
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%	
Turvação (UNT)	4	0,25	0,25	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	< 20	< 20	0	100%	1	1	100%	
Amónio (mg/l NH ₄)	0,50	< 0,050	< 0,050	0	100%	1	1	100%	
Antimónio (µg/l Sb)	5,0	0,08	0,08	0	100%	1	1	100%	
Arsénio (µg/l As)	10	0,15	0,15	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	< 0,002	< 0,002	0	100%	1	1	100%	
Boro (mg/l B)	1,0	< 0,10	< 0,10	0	100%	1	1	100%	
Bromatos (µg/l BrO ₃)	10	< 1,5	< 1,5	0	100%	1	1	100%	
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%	
Cálcio (mg/l Ca)	---	22	22	---	---	1	1	100%	
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.	
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%	
Cloretos (mg/l Cl)	250	5,8	5,8	0	100%	1	1	100%	
Chumbo (µg/l Pb)	10	4,0	4,0	0	100%	1	1	100%	
Cobre (mg/l Cu)	2,0	0,031	0,031	0	100%	1	1	100%	
Crómio (µg/l Cr)	50	< 5,0	< 5,0	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)	---	66	66	---	---	1	1	100%	
Ferro (µg/l Fe)	200	< 10	< 10	0	100%	1	1	100%	
Fluoretos (mg/l F)	1,5	0,038	0,038	0	100%	1	1	100%	
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---	
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%	
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%	
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%	
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%	
Magnésio (mg/l Mg)	---	2,9	2,9	---	---	1	1	100%	
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%	
Nitratos (mg/l NO ₃)	50	1,2	1,2	0	100%	1	1	100%	
Nitritos (mg/l NO ₂)	0,50	< 0,010	< 0,010	0	100%	1	1	100%	
Mercurio (µg/l Hg)	1,0	< 0,30	< 0,30	0	100%	1	1	100%	
Níquel (µg/l Ni)	20	5,8	5,8	0	100%	1	1	100%	
Oxidabilidade (mg/l O ₂)	5,0	< 1,0	< 1,0	0	100%	1	1	100%	
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N. A.	
Selénio (µg/l Se)	10	< 0,5	< 0,5	0	100%	1	1	100%	
Sódio (mg/l Na)	200	6,0	6,0	0	100%	1	1	100%	
Sulfatos (mg/l SO ₄)	250	6,9	6,9	0	100%	1	1	100%	
Tetracloroetano e Tricloroetano (µg/l):	10	< 3	< 3	0	100%	---	---	---	
Tetracloroetano (µg/l)	---	< 3	< 3	---	---	1	1	100%	
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%	
Trihalometanos - total (µg/l):	100	10	10	0	100%	---	---	---	
Clorofórmio (µg/l)	---	7	7	---	---	1	1	100%	
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%	
Bromodiodorometano (µg/l)	---	3	3	---	---	1	1	100%	
Dibromodiodorometano (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)							3º TRIMESTRE 2022 01 Julho a 30 setembro		
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)	---	0,21	0,67	---	---	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)							3º TRIMESTRE 2022	
							01 Julho a 30 setembro	
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)	---	0,39	0,78	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	<1	<1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	7,4	7,4	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	81,1	81,1	0	100%	1	1	100%
Cor (mg/l PtCo)	20	<5,0	<5,0	0	100%	1	1	100%
Turvação (UNT)	4	<0,20	<0,20	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	<20	<20	0	100%	1	1	100%
Amónio (mg/l NH ₄)	0,50	<0,050	<0,050	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	<0,05	<0,05	0	100%	1	1	100%
Arsénio (µg/l As)	10	0,12	0,12	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	<0,002	<0,002	0	100%	1	1	100%
Boro (mg/l B)	1,0	<0,10	<0,10	0	100%	1	1	100%
Bromatos (µg/l BrO ₃)	10	<1,5	<1,5	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	<1,0	<1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	5,8	5,8	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	<1,0	<1,0	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	5,1	5,1	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	0,034	0,034	0	100%	1	1	100%
Crómio (µg/l Cr)	50	<5,0	<5,0	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	<10	<10	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,026	0,026	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	<0,005	<0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	<0,005	<0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	<0,002	<0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	<0,004	<0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	<0,004	<0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	2,3	2,3	---	---	1	1	100%
Manganês (µg/l Mn)	50	<10	<10	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	<1,0	<1,0	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	0,50	<0,010	<0,010	0	100%	1	1	100%
Merúrio (µg/l Hg)	1,0	<0,30	<0,30	0	100%	1	1	100%
Níquel (µg/l Ni)	20	<5,0	<5,0	0	100%	1	1	100%
Oxidabilidade (mg/l O ₂)	5,0	<1,0	<1,0	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	<0,5	<0,5	0	100%	1	1	100%
Sódio (mg/l Na)	200	5,6	5,6	0	100%	1	1	100%
Sulfatos (mg/l SO ₄)	250	5,0	5,0	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%
Dibromodichlorometano (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)							3º TRIMESTRE 2022 01 julho a 30 setembro		
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)	---	0,23	0,23	---	---	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	---	
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)

3º TRIMESTRE 2022
01 julho a
30 setembro

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)	---	0,23	0,35	---	---	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	56,2	56,2	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	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	---
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)							3º TRIMESTRE 2022 01 julho a 30 setembro	
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)	---	0,20	0,24	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	7,4	7,4	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	103	103	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	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	---
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)							3º TRIMESTRE 2022 01 julho a 30 setembro	
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	---	---	---	---	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	---
Merúrio (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	---
Dibromodoclorometano (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)							3º TRIMESTRE 2022	
							01 julho a 30 setembro	
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	16	1	50%	2	2	100%
Desinfetante residual (mg/l)	---	0,22	0,29	---	---	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	---
Bromodiodorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodiodorometano (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
13/07/2022	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	03/08/2022	Ultrapassado (duração: 15 dias úteis)

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)						3º TRIMESTRE 2022 01 julho a 30 setembro		
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)	---	0,65	0,65	---	---	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	71,4	71,4	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	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	< 20	< 20	0	100%	1	1	100%
Amónio (mg/l NH ₄)	0,50	< 0,050	< 0,050	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	< 0,05	< 0,05	0	100%	1	1	100%
Arsénio (µg/l As)	10	0,31	0,31	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	< 0,002	< 0,002	0	100%	1	1	100%
Boro (mg/l B)	1,0	< 0,10	< 0,10	0	100%	1	1	100%
Bromatos (µg/l BrO ₃)	10	< 1,5	< 1,5	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	1,0	1,0	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	6,0	6,0	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	5,3	5,3	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	0,12	0,12	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 5,0	< 5,0	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)	---	7,7	7,7	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 10	< 10	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,025	0,025	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	1,3	1,3	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	< 1,0	< 1,0	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	0,50	< 0,010	< 0,010	0	100%	1	1	100%
Merúrio (µg/l Hg)	1,0	< 0,30	< 0,30	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5,0	< 5,0	0	100%	1	1	100%
Oxidabilidade (mg/l O ₂)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N. A.
Selénio (µg/l Se)	10	< 0,5	< 0,5	0	100%	1	1	100%
Sódio (mg/l Na)	200	6,4	6,4	0	100%	1	1	100%
Sulfatos (mg/l SO ₄)	250	< 5,0	< 5,0	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	4	4	0	100%	---	---	---
Tetracloroetano (µg/l)	---	4	4	---	---	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)						3º TRIMESTRE 2022 01 julho a 30 setembro		
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)	---	0,38	0,63	---	---	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	80,7	80,7	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	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	< 20	< 20	0	100%	1	1	100%
Amónio (mg/l NH ₄)	0,50	< 0,050	< 0,050	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	0,06	0,06	0	100%	1	1	100%
Arsénio (µg/l As)	10	0,31	0,31	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	< 0,002	< 0,002	0	100%	1	1	100%
Boro (mg/l B)	1,0	< 0,10	< 0,10	0	100%	1	1	100%
Bromatos (µg/l BrO ₃)	10	< 1,5	< 1,5	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	6,7	6,7	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	5,5	5,5	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	5,4	5,4	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	0,13	0,13	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 5,0	< 5,0	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)	---	25	25	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 10	< 10	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,033	0,033	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	1,9	1,9	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	1,1	1,1	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	0,50	< 0,010	< 0,010	0	100%	1	1	100%
Mercúrio (µg/l Hg)	1,0	< 0,30	< 0,30	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5,0	< 5,0	0	100%	1	1	100%
Oxidabilidade (mg/l O ₂)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	< 0,5	< 0,5	0	100%	1	1	100%
Sódio (mg/l Na)	200	5,8	5,8	0	100%	1	1	100%
Sulfatos (mg/l SO ₄)	250	< 5,0	< 5,0	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%
Bromodíclorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dibromodíclorometano (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)							3º TRIMESTRE 2022 01 julho a 30 setembro	
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	0,32	---	---	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	80,7	80,7	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	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	< 20	< 20	0	100%	1	1	100%
Amónio (mg/l NH ₄)	0,50	< 0,050	< 0,050	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	< 0,05	< 0,05	0	100%	1	1	100%
Arsénio (µg/l As)	10	0,16	0,16	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	< 0,002	< 0,002	0	100%	1	1	100%
Boro (mg/l B)	1,0	< 0,10	< 0,10	0	100%	1	1	100%
Bromatos (µg/l BrO ₃)	10	< 1,5	< 1,5	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	4,1	4,1	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	6,2	6,2	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	19	19	1	0%	1	1	100%
Cobre (mg/l Cu)	2,0	1,6	1,6	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 5,0	< 5,0	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)	---	22	22	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 10	< 10	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,034	0,034	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	2,9	2,9	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	< 1,0	< 1,0	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	0,50	< 0,010	< 0,010	0	100%	1	1	100%
Mercúrio (µg/l Hg)	1,0	< 0,30	< 0,30	0	100%	1	1	100%
Níquel (µg/l Ni)	20	6,2	6,2	0	100%	1	1	100%
Oxidabilidade (mg/l O ₂)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	< 0,5	< 0,5	0	100%	1	1	100%
Sódio (mg/l Na)	200	7,1	7,1	0	100%	1	1	100%
Sulfatos (mg/l SO ₄)	250	< 5,0	< 5,0	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%
Bromodiodorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dibromodiodorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dose indicativa (mSv)	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l)	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

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

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

Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas Corretivas Implementadas	Data das Análises de Verificação	Estado do Incumprimento
06/07/2022	Chumbo	Migração dos materiais de construção da rede predial	Comunicação ao responsável pela rede predial	02/09/2022	Ultrapassado (duração: 41 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)							3º TRIMESTRE 2022 01 julho a 30 setembro		
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)	---	< 0,05	0,56	---	---	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	---	
Bromodiodorometano (µg/l)	---	---	---	---	---	0	0	---	
Dibromodiodorometano (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)						3º TRIMESTRE 2022 01 julho a 30 setembro		
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)	---	< 0,05	0,89	---	---	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	7,8	7,8	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	160	160	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	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	54	54	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	< 0,3	< 0,3	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	7,95	7,95	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	< 0,9	< 0,9	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%
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	---
Dibromoclorometano (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)							3º TRIMESTRE 2022 01 julho a 30 setembro	
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)	---	0,66	0,66	---	---	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	54,2	54,2	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	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	---
Bromodiorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodiorometano (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)							3º TRIMESTRE 2022 01 julho a 30 setembro	
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)	---	0,14	0,14	---	---	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	---
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)							3º TRIMESTRE 2022 01 julho a 30 setembro	
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)	---	0,34	0,34	---	---	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	48,8	48,8	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	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	< 20	< 20	0	100%	1	1	100%
Amónio (mg/l NH ₄)	0,50	< 0,050	< 0,050	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	< 0,05	< 0,05	0	100%	1	1	100%
Arsénio (µg/l As)	10	0,02	0,02	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	< 0,002	< 0,002	0	100%	1	1	100%
Boro (mg/l B)	1,0	< 0,10	< 0,10	0	100%	1	1	100%
Bromatos (µg/l BrO ₃)	10	< 1,5	< 1,5	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	1,9	1,9	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	5,8	5,8	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	13	13	1	0%	1	1	100%
Cobre (mg/l Cu)	2,0	0,16	0,16	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 5,0	< 5,0	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)	---	11	11	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 10	< 10	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,035	0,035	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	1,4	1,4	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	< 1,0	< 1,0	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	0,50	< 0,010	< 0,010	0	100%	1	1	100%
Mercurio (µg/l Hg)	1,0	< 0,30	< 0,30	0	100%	1	1	100%
Níquel (µg/l Ni)	20	21	21	1	0%	1	1	100%
Oxidabilidade (mg/l O ₂)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	< 0,5	< 0,5	0	100%	1	1	100%
Sódio (mg/l Na)	200	4,3	4,3	0	100%	1	1	100%
Sulfatos (mg/l SO ₄)	250	< 5,0	< 5,0	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 das não conformidades detetadas aos parâmetros Chumbo e Níquel, de acordo com o quadro abaixo.

Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas Corretivas Implementadas	Data das Análises de Verificação	Estado do Incumprimento
17/08/2022	Chumbo	Migração dos materiais de construção da rede predial	Comunicação ao responsável pela rede predial	19/10/2022	Ultrapassado (duração: 44 dias úteis)
17/08/2022	Níquel			19/10/2022	Ultrapassado (duração: 44 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)							3º TRIMESTRE 2022	
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)	---	0,29	0,29	---	---	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)							3º TRIMESTRE 2022 01 julho a 30 setembro	
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)	---	0,51	0,58	---	---	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	---
Bromodiorometano (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)						3º TRIMESTRE 2022 01 julho a 30 setembro		
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)	---	0,28	0,28	---	---	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	62,2	62,2	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	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	< 20	< 20	0	100%	1	1	100%
Amónio (mg/l NH ₄)	0,50	< 0,050	< 0,050	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	0,08	0,08	0	100%	1	1	100%
Arsénio (µg/l As)	10	0,09	0,09	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	< 0,002	< 0,002	0	100%	1	1	100%
Boro (mg/l B)	1,0	< 0,10	< 0,10	0	100%	1	1	100%
Bromatos (µg/l BrO ₃)	10	< 1,5	< 1,5	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	3,2	3,2	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	5,7	5,7	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	4,4	4,4	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	0,11	0,11	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 5,0	< 5,0	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)	---	14	14	---	---	1	1	100%
Ferro (µg/l Fe)	200	12	12	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,020	0,020	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	1,4	1,4	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	< 1,0	< 1,0	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	0,50	< 0,010	< 0,010	0	100%	1	1	100%
Mercurio (µg/l Hg)	1,0	< 0,30	< 0,30	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5,0	< 5,0	0	100%	1	1	100%
Oxidabilidade (mg/l O ₂)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Selénio (µg/l Se)	10	< 0,5	< 0,5	0	100%	1	1	100%
Sódio (mg/l Na)	200	5,5	5,5	0	100%	1	1	100%
Sulfatos (mg/l SO ₄)	250	< 5,0	< 5,0	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%
Dibromodichlorometano (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)							3º TRIMESTRE 2022 01 Julho a 30 setembro	
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	---
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)							3º TRIMESTRE 2022 01 Julho a 30 setembro	
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)	---	0,23	0,23	---	---	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	75,2	75,2	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	0,34	0,34	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	---
Bromodiorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodiorometano (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)							3º TRIMESTRE 2022	
							01 Julho a 30 setembro	
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)	---	0,34	0,34	---	---	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	188	188	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	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	---
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	---
Bromodiorometano (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)						3º TRIMESTRE 2022 01 julho a 30 setembro		
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)	---	0,44	0,53	---	---	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	50,4	50,4	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	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	< 20	< 20	0	100%	1	1	100%
Amónio (mg/l NH ₄)	0,50	< 0,050	< 0,050	0	100%	1	1	100%
Antimónio (µg/l Sb) ¹	5,0	< 0,50	< 0,50	0	100%	1	1	100%
Arsénio (µg/l As) ²	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	< 0,002	< 0,002	0	100%	1	1	100%
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)	---	1,3	1,3	---	---	1	1	100%
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	< 7,50	< 7,50	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	0,025	0,025	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 5,0	< 5,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l) ¹	3,0	< 0,10	< 0,10	0	100%	1	1	100%
Dureza total (mg/l CaCO ₃)	---	8,9	8,9	---	---	1	1	100%
Ferro (µg/l Fe)	200	29	29	0	100%	1	1	100%
Fluoretos (mg/l F) ¹	1,5	< 0,10	< 0,10	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	1,4	1,4	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%
Nitratos (mg/l NO ₃) ¹	50	< 1,00	< 1,00	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	0,50	< 0,010	< 0,010	0	100%	1	1	100%
Mercurio (µg/l Hg) ¹	1,0	< 0,200	< 0,200	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5,0	< 5,0	0	100%	1	1	100%
Oxidabilidade (mg/l O ₂)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Selénio (µg/l Se) ¹	10	< 2,00	< 2,00	0	100%	1	1	100%
Sódio (mg/l Na) ¹	200	6,2	6,2	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	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%
Dibromodichlorometano (µg/l)	---	3	3	---	---	1	1	100%
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

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)							3º TRIMESTRE 2022	
							01 julho a 30 setembro	
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)	---	0,28	0,39	---	---	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	150	150	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	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	38	38	0	100%	1	1	100%
Amónio (mg/l NH ₄)	0,50	< 0,050	< 0,050	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	< 0,05	< 0,05	0	100%	1	1	100%
Arsénio (µg/l As)	10	0,11	0,11	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	< 0,002	< 0,002	0	100%	1	1	100%
Boro (mg/l B)	1,0	< 0,10	< 0,10	0	100%	1	1	100%
Bromatos (µg/l BrO ₃)	10	< 1,5	< 1,5	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	24	24	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	7,8	7,8	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	0,018	0,018	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 5,0	< 5,0	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)	---	66	66	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 10	< 10	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,027	0,027	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	1,6	1,6	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	< 1,0	< 1,0	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	0,50	< 0,010	< 0,010	0	100%	1	1	100%
Mercurio (µg/l Hg)	1,0	< 0,30	< 0,30	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5,0	< 5,0	0	100%	1	1	100%
Oxidabilidade (mg/l O ₂)	5,0	1,3	1,3	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	< 0,5	< 0,5	0	100%	1	1	100%
Sódio (mg/l Na)	200	4,1	4,1	0	100%	1	1	100%
Sulfatos (mg/l SO ₄)	250	< 5,0	< 5,0	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)	---	7	7	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodiodorometano (µg/l)	---	4	4	---	---	1	1	100%
Dibromodiorometano (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)							3º TRIMESTRE 2022	
							01 julho a 30 setembro	
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	8,4	8,4	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	69,6	69,6	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	0	100%	1	1	100%
Enterococos (N/100 ml)	0	2	2	1	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	< 20	< 20	0	100%	1	1	100%
Amónio (mg/l NH ₄)	0,50	< 0,050	< 0,050	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	0,09	0,09	0	100%	1	1	100%
Arsénio (µg/l As)	10	0,34	0,34	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	< 0,002	< 0,002	0	100%	1	1	100%
Boro (mg/l B)	1,0	< 0,10	< 0,10	0	100%	1	1	100%
Bromatos (µg/l BrO ₃)	10	< 1,5	< 1,5	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	4,2	4,2	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	6,4	6,4	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	< 0,010	< 0,010	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 5,0	< 5,0	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	< 10	< 10	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,019	0,019	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	1,7	1,7	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	< 1,0	< 1,0	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	0,50	< 0,010	< 0,010	0	100%	1	1	100%
Mercurio (µg/l Hg)	1,0	< 0,30	< 0,30	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5,0	< 5,0	0	100%	1	1	100%
Oxidabilidade (mg/l O ₂)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Selénio (µg/l Se)	10	< 0,5	< 0,5	0	100%	1	1	100%
Sódio (mg/l Na)	200	6,2	6,2	0	100%	1	1	100%
Sulfatos (mg/l SO ₄)	250	< 5,0	< 5,0	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%
Bromodiodorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dibromodiorometano (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 Enterococos, de acordo com o quadro abaixo.

Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas Corretivas Implementadas	Data das Análises de Verificação	Estado do Incumprimento
10/08/2022	Enterococos	A averiguação das causas foi inconclusiva	Não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento	02/09/2022	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)						3º TRIMESTRE 2022 01 julho a 30 setembro		
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)	---	0,55	0,55	---	---	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	7,9	7,9	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	80,3	80,3	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	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	< 20	< 20	0	100%	1	1	100%
Amónio (mg/l NH ₄)	0,50	< 0,050	< 0,050	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	0,12	0,12	0	100%	1	1	100%
Arsénio (µg/l As)	10	0,11	0,11	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	< 0,002	< 0,002	0	100%	1	1	100%
Boro (mg/l B)	1,0	< 0,10	< 0,10	0	100%	1	1	100%
Bromatos (µg/l BrO ₃)	10	< 1,5	< 1,5	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	7,9	7,9	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	6,3	6,3	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	4,9	4,9	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	0,080	0,080	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 5,0	< 5,0	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)	---	25	25	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 10	< 10	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,013	0,013	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	1,3	1,3	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	< 1,0	< 1,0	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	0,50	< 0,010	< 0,010	0	100%	1	1	100%
Merúrio (µg/l Hg)	1,0	< 0,30	< 0,30	0	100%	1	1	100%
Níquel (µg/l Ni)	20	12	12	0	100%	1	1	100%
Oxidabilidade (mg/l O ₂)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Selénio (µg/l Se)	10	< 0,5	< 0,5	0	100%	1	1	100%
Sódio (mg/l Na)	200	5,1	5,1	0	100%	1	1	100%
Sulfatos (mg/l SO ₄)	250	< 5,0	< 5,0	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%
Bromodiodorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dibromodiodorometano (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)							3º TRIMESTRE 2022	
							01 julho a 30 setembro	
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)	---	< 0,05	< 0,05	---	---	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	139	139	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	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)	---	23	23	---	---	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	0,59	0,59	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	750	750	1	0%	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	200	200	1	0%	1	1	100%
Nitratos (mg/l NO ₃)	50	---	---	---	---	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---
Merúrio (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	---
Bromodiorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodiorometano (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 Ferro e Manganês, de acordo com o quadro abaixo.

Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas Corretivas Implementadas	Data das Análises de Verificação	Estado do Incumprimento
13/07/2022	Ferro	Falha de equipamento no processo de tratamento	Abastecimento alternativo temporário (autotanque, água engarrafada, outros)	09/11/2022	Ultrapassado (duração: 82 dias úteis)
13/07/2022	Manganês			09/11/2022	Ultrapassado (duração: 82 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)						3º TRIMESTRE 2022 01 julho a 30 setembro		
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)	---	< 0,05	0,42	---	---	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	---	---	---	---	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	---
Bromodiodorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodiodorometano (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)							3º TRIMESTRE 2022	
							01 julho a 30 setembro	
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)	---	0,24	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	6,8	6,8	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	137	137	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	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	< 20	< 20	0	100%	1	1	100%
Amónio (mg/l NH ₄)	0,50	< 0,050	< 0,050	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	0,16	0,16	0	100%	1	1	100%
Arsénio (µg/l As)	10	0,02	0,02	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	< 0,002	< 0,002	0	100%	1	1	100%
Boro (mg/l B)	1,0	< 0,10	< 0,10	0	100%	1	1	100%
Bromatos (µg/l BrO ₃)	10	< 1,5	< 1,5	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	7,6	7,6	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%
Cloratos (mg/l Cl)	250	8,8	8,8	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	22	22	1	0%	1	1	100%
Cobre (mg/l Cu)	2,0	0,31	0,31	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 5,0	< 5,0	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)	---	47	47	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 10	< 10	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,070	0,070	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	6,7	6,7	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	9,9	9,9	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	0,50	< 0,010	< 0,010	0	100%	1	1	100%
Mercurio (µg/l Hg)	1,0	< 0,30	< 0,30	0	100%	1	1	100%
Níquel (µg/l Ni)	20	10	10	0	100%	1	1	100%
Oxidabilidade (mg/l O ₂)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	< 0,5	< 0,5	0	100%	1	1	100%
Sódio (mg/l Na)	200	12	12	0	100%	1	1	100%
Sulfatos (mg/l SO ₄)	250	6,2	6,2	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%
Bromodiorometano (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 Chumbo, de acordo com o quadro abaixo.

Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas Corretivas Implementadas	Data das Análises de Verificação	Estado do Incumprimento
06/07/2022	Chumbo	Migração dos materiais de construção da rede predial	Comunicação ao responsável pela rede predial	02/09/2022	Ultrapassado (duração: 41 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)							3º TRIMESTRE 2022 01 Julho a 30 setembro		
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)	---	0,76	0,76	---	---	1	1	100%	
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%	
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%	
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	8,2	8,2	0	100%	1	1	100%	
Condutividade (µS/cm a 20°C)	2500	125	125	0	100%	1	1	100%	
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%	
Turvação (UNT)	4	< 0,20	< 0,20	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	---	
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)							3º TRIMESTRE 2022	
							01 julho a 30 setembro	
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	7,1	7,1	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	68,3	68,3	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	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	< 20	< 20	0	100%	1	1	100%
Amónio (mg/l NH ₄)	0,50	< 0,050	< 0,050	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	0,19	0,19	0	100%	1	1	100%
Arsénio (µg/l As)	10	0,35	0,35	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	< 0,002	< 0,002	0	100%	1	1	100%
Boro (mg/l B)	1,0	< 0,10	< 0,10	0	100%	1	1	100%
Bromatos (µg/l BrO ₃)	10	< 1,5	< 1,5	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	4,8	4,8	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	5,3	5,3	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	16	16	1	0%	1	1	100%
Cobre (mg/l Cu)	2,0	0,34	0,34	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 5,0	< 5,0	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	11	11	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,017	0,017	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	2,3	2,3	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	< 1,0	< 1,0	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	0,50	< 0,010	< 0,010	0	100%	1	1	100%
Merúrio (µg/l Hg)	1,0	< 0,30	< 0,30	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5,0	< 5,0	0	100%	1	1	100%
Oxidabilidade (mg/l O ₂)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	< 0,5	< 0,5	0	100%	1	1	100%
Sódio (mg/l Na)	200	6,7	6,7	0	100%	1	1	100%
Sulfatos (mg/l SO ₄)	250	< 5,0	< 5,0	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 Chumbo, de acordo com o quadro abaixo.

Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas Corretivas Implementadas	Data das Análises de Verificação	Estado do Incumprimento
03/08/2022	Chumbo	Migração dos materiais de construção da rede predial	Comunicação ao responsável pela rede predial	06/10/2022	Ultrapassado (duração: 44 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)							3º TRIMESTRE 2022 01 julho a 30 setembro	
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)	---	0,28	0,35	---	---	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	58,4	58,4	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	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	< 20	< 20	0	100%	1	1	100%
Amónio (mg/l NH ₄)	0,50	< 0,050	< 0,050	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	0,07	0,07	0	100%	1	1	100%
Arsénio (µg/l As)	10	0,10	0,10	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	< 0,002	< 0,002	0	100%	1	1	100%
Boro (mg/l B)	1,0	< 0,10	< 0,10	0	100%	1	1	100%
Bromatos (µg/l BrO ₃)	10	< 1,5	< 1,5	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	1,3	1,3	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	5,2	5,2	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	13	13	1	0%	1	1	100%
Cobre (mg/l Cu)	2,0	0,47	0,47	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 5,0	< 5,0	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)	---	12	12	---	---	1	1	100%
Ferro (µg/l Fe)	200	19	19	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,021	0,021	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	2,1	2,1	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	1,2	1,2	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	0,50	< 0,010	< 0,010	0	100%	1	1	100%
Merúrio (µg/l Hg)	1,0	< 0,30	< 0,30	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5,0	< 5,0	0	100%	1	1	100%
Oxidabilidade (mg/l O ₂)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Selénio (µg/l Se)	10	< 0,5	< 0,5	0	100%	1	1	100%
Sódio (mg/l Na)	200	4,8	4,8	0	100%	1	1	100%
Sulfatos (mg/l SO ₄)	250	< 5,0	< 5,0	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%
Bromodiodorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dibromodiodorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dose indicativa (mSv)	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l)	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

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

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

Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas Corretivas Implementadas	Data das Análises de Verificação	Estado do Incumprimento
02/09/2022	Chumbo	Migração dos materiais de construção da rede predial	Comunicação ao responsável pela rede predial	02/11/2022	Ultrapassado (duração: 41 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)						3º TRIMESTRE 2022 01 julho a 30 setembro		
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)	---	0,05	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	69,9	69,9	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	0,20	0,20	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	---
Merúrio (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)							3º TRIMESTRE 2022	
							01 Julho a 30 setembro	
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)	---	< 0,05	< 0,05	---	---	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	---
Bromodiorometano (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)							3º TRIMESTRE 2022	
							01 julho a 30 setembro	
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)	---	0,69	0,69	---	---	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	---
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)							3º TRIMESTRE 2022	
							01 julho a 30 setembro	
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	2	1	50%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	6	1	50%	2	2	100%
Desinfetante residual (mg/l)	---	0,58	0,88	---	---	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	---
Bromodiorometano (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 das não conformidades detetadas aos parâmetro *Escherichia coli* e Bactérias coliformes, de acordo com o quadro abaixo.

Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas Corretivas Implementadas	Data das Análises de Verificação	Estado do Incumprimento
21/09/2022	<i>Escherichia coli</i>	A averiguação das causas foi inconclusiva	Não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento	12/10/2022	Ultrapassado (duração: 14 dias úteis)
21/09/2022	Bactérias coliformes			12/10/2022	Ultrapassado (duração: 14 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)							3º TRIMESTRE 2022	
							01 julho a 30 setembro	
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)	---	0,14	0,23	---	---	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	---
Merúrio (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)							3º TRIMESTRE 2022 01 julho a 30 setembro		
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)	---	0,08	0,26	---	---	2	2	100%	
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%	
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%	
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	8,3	8,3	0	100%	1	1	100%	
Condutividade (µS/cm a 20°C)	2500	161	161	0	100%	1	1	100%	
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%	
Turvação (UNT)	4	1,6	1,6	0	100%	1	1	100%	
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%	
Número de colónias a 22 °C (N/ml)	---	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	< 20	< 20	0	100%	1	1	100%	
Amónio (mg /l NH ₄)	0,50	< 0,050	< 0,050	0	100%	1	1	100%	
Antimónio (µg/l Sb)	5,0	0,41	0,41	0	100%	1	1	100%	
Arsénio (µg/l As)	10	0,46	0,46	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	< 0,002	< 0,002	0	100%	1	1	100%	
Boro (mg/l B)	1,0	< 0,10	< 0,10	0	100%	1	1	100%	
Bromatos (µg/l BrO ₃)	10	< 1,5	< 1,5	0	100%	1	1	100%	
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%	
Cálcio (mg/l Ca)	---	7,6	7,6	---	---	1	1	100%	
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.	
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%	
Cloretos (mg/l Cl)	250	6,2	6,2	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	< 0,010	< 0,010	0	100%	1	1	100%	
Crómio (µg/l Cr)	50	< 5,0	< 5,0	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)	---	70	70	---	---	1	1	100%	
Ferro (µg/l Fe)	200	320	320	1	0%	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	< 0,005	< 0,005	0	100%	---	---	---	
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%	
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%	
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%	
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%	
Magnésio (mg/l Mg)	---	12	12	---	---	1	1	100%	
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%	
Nitratos (mg/l NO ₃)	50	< 1,0	< 1,0	0	100%	1	1	100%	
Nitritos (mg/l NO ₂)	0,50	< 0,010	< 0,010	0	100%	1	1	100%	
Mercurio (µg/l Hg)	1,0	< 0,30	< 0,30	0	100%	1	1	100%	
Níquel (µg/l Ni)	20	< 5,0	< 5,0	0	100%	1	1	100%	
Oxidabilidade (mg/l O ₂)	5,0	< 1,0	< 1,0	0	100%	1	1	100%	
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N. A.	
Selénio (µg/l Se)	10	< 0,5	< 0,5	0	100%	1	1	100%	
Sódio (mg/l Na)	200	11	11	0	100%	1	1	100%	
Sulfatos (mg/l SO ₄)	250	15	15	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%	
Bromodiodorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%	
Dibromodiodorometano (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 Ferro, de acordo com o quadro abaixo.

Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas Corretivas Implementadas	Data das Análises de Verificação	Estado do Incumprimento
21/09/2022	Ferro	Características naturais (hidrogeológicas) da origem de água	O incumprimento não está ultrapassado, razão pela qual continuará a ser acompanhado	---	Não ultrapassado

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)							3º TRIMESTRE 2022 01 julho a 30 setembro	
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)	---	1,90	1,90	---	---	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	6,7	6,7	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	91,5	91,5	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	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	< 20	< 20	0	100%	1	1	100%
Amónio (mg/l NH ₄)	0,50	< 0,050	< 0,050	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	< 0,05	< 0,05	0	100%	1	1	100%
Arsénio (µg/l As)	10	0,56	0,56	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	< 0,002	< 0,002	0	100%	1	1	100%
Boro (mg/l B)	1,0	< 0,10	< 0,10	0	100%	1	1	100%
Bromatos (µg/l BrO ₃)	10	< 1,5	< 1,5	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	9,6	9,6	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	6,7	6,7	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	8	8	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	0,16	0,16	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 5,0	< 5,0	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)	---	34	34	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 10	< 10	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,012	0,012	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	2,4	2,4	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	< 1,0	< 1,0	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	0,50	< 0,010	< 0,010	0	100%	1	1	100%
Mercúrio (µg/l Hg)	1,0	< 0,30	< 0,30	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5,0	< 5,0	0	100%	1	1	100%
Oxidabilidade (mg/l O ₂)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Selénio (µg/l Se)	10	< 0,5	< 0,5	0	100%	1	1	100%
Sódio (mg/l Na)	200	6,7	6,7	0	100%	1	1	100%
Sulfatos (mg/l SO ₄)	250	5,0	5,0	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	7	7	0	100%	---	---	---
Tetracloroetano (µg/l)	---	7	7	---	---	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%
Bromodiodorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dibromodiorometano (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)							3º TRIMESTRE 2022	
							01 julho a 30 setembro	
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)	---	0,34	0,34	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	<1	<1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	7,5	7,5	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	62,7	62,7	0	100%	1	1	100%
Cor (mg/l PtCo)	20	<5,0	<5,0	0	100%	1	1	100%
Turvação (UNT)	4	<0,20	<0,20	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	<20	<20	0	100%	1	1	100%
Amónio (mg/l NH ₄)	0,50	<0,050	<0,050	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	<0,05	<0,05	0	100%	1	1	100%
Arsénio (µg/l As)	10	0,24	0,24	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	<0,002	<0,002	0	100%	1	1	100%
Boro (mg/l B)	1,0	<0,10	<0,10	0	100%	1	1	100%
Bromatos (µg/l BrO ₃)	10	<1,5	<1,5	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	<1,0	<1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	2,4	2,4	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	<1,0	<1,0	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	7,0	7,0	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	3,1	3,1	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	0,018	0,018	0	100%	1	1	100%
Crómio (µg/l Cr)	50	<5,0	<5,0	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)	---	15	15	---	---	1	1	100%
Ferro (µg/l Fe)	200	<10	<10	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,028	0,028	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	<0,005	<0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	<0,005	<0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	<0,002	<0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	<0,004	<0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	<0,004	<0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	2,2	2,2	---	---	1	1	100%
Manganês (µg/l Mn)	50	<10	<10	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	<1,0	<1,0	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	0,50	<0,010	<0,010	0	100%	1	1	100%
Mercúrio (µg/l Hg)	1,0	<0,30	<0,30	0	100%	1	1	100%
Níquel (µg/l Ni)	20	<5,0	<5,0	0	100%	1	1	100%
Oxidabilidade (mg/l O ₂)	5,0	<1,0	<1,0	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Selénio (µg/l Se)	10	<0,5	<0,5	0	100%	1	1	100%
Sódio (mg/l Na)	200	5,2	5,2	0	100%	1	1	100%
Sulfatos (mg/l SO ₄)	250	<5,0	<5,0	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%
Bromodiodorometano (µg/l)	---	<3	<3	---	---	1	1	100%
Dibromodiorometano (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)

3º TRIMESTRE 2022
 01 julho a
 30 setembro

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)	---	0,25	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	---
Bromodiodorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodiorometano (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)							3º TRIMESTRE 2022	
							01 julho a 30 setembro	
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)	---	< 0,05	0,47	---	---	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)

3º TRIMESTRE 2022
01 julho a
30 setembro

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)	---	0,24	0,24	---	---	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	7,9	7,9	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	109	109	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	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	---
Merúrio (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)							3º TRIMESTRE 2022	
							01 Julho a 30 setembro	
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)	---	< 0,05	0,11	---	---	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	---
Merúrio (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)							3º TRIMESTRE 2022	
							01 julho a 30 setembro	
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)	---	0,27	0,57	---	---	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	---
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)							3º TRIMESTRE 2022 01 julho a 30 setembro		
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)	---	0,32	0,32	---	---	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	46,5	46,5	0	100%	1	1	100%	
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%	
Turvação (UNT)	4	0,64	0,64	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	< 20	< 20	0	100%	1	1	100%	
Amónio (mg/l NH ₄)	0,50	< 0,050	< 0,050	0	100%	1	1	100%	
Antimónio (µg/l Sb)	5,0	0,05	0,05	0	100%	1	1	100%	
Arsénio (µg/l As)	10	0,14	0,14	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	< 0,002	< 0,002	0	100%	1	1	100%	
Boro (mg/l B)	1,0	< 0,10	< 0,10	0	100%	1	1	100%	
Bromatos (µg/l BrO ₃)	10	< 1,5	< 1,5	0	100%	1	1	100%	
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%	
Cálcio (mg/l Ca)	---	2,2	2,2	---	---	1	1	100%	
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.	
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%	
Cloretos (mg/l Cl)	250	3,8	3,8	0	100%	1	1	100%	
Chumbo (µg/l Pb)	10	4,4	4,4	0	100%	1	1	100%	
Cobre (mg/l Cu)	2,0	0,059	0,059	0	100%	1	1	100%	
Crómio (µg/l Cr)	50	< 5,0	< 5,0	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)	---	10	10	---	---	1	1	100%	
Ferro (µg/l Fe)	200	30	30	0	100%	1	1	100%	
Fluoretos (mg/l F)	1,5	0,013	0,013	0	100%	1	1	100%	
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---	
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%	
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%	
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%	
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%	
Magnésio (mg/l Mg)	---	1,1	1,1	---	---	1	1	100%	
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%	
Nitratos (mg/l NO ₃)	50	< 1,0	< 1,0	0	100%	1	1	100%	
Nitritos (mg/l NO ₂)	0,50	< 0,010	< 0,010	0	100%	1	1	100%	
Mercúrio (µg/l Hg)	1,0	< 0,30	< 0,30	0	100%	1	1	100%	
Níquel (µg/l Ni)	20	< 5,0	< 5,0	0	100%	1	1	100%	
Oxidabilidade (mg/l O ₂)	5,0	< 1,0	< 1,0	0	100%	1	1	100%	
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.	
Selénio (µg/l Se)	10	< 0,5	< 0,5	0	100%	1	1	100%	
Sódio (mg/l Na)	200	4,2	4,2	0	100%	1	1	100%	
Sulfatos (mg/l SO ₄)	250	< 5,0	< 5,0	0	100%	1	1	100%	
Tetracloroetano e Tricloroetano (µg/l):	10	4	4	0	100%	---	---	---	
Tetracloroetano (µg/l)	---	4	4	---	---	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)							3º TRIMESTRE 2022 01 Julho a 30 setembro		
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)	---	0,38	0,38	---	---	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	---	
Bromodiodorometano (µg/l)	---	---	---	---	---	0	0	---	
Dibromodiorometano (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)							3º TRIMESTRE 2022	
							01 julho a 30 setembro	
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)	---	0,34	0,34	---	---	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	---
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)							3º TRIMESTRE 2022 01 julho a 30 setembro	
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)	---	< 0,05	0,08	---	---	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	---
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)							3º TRIMESTRE 2022	
							01 julho a 30 setembro	
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)	---	0,33	0,33	---	---	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)							3º TRIMESTRE 2022	
							01 julho a 30 setembro	
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)	---	0,31	1,30	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	7,1	7,1	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	88,1	88,1	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	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	---
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	---
Bromodiorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodiorometano (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)							3º TRIMESTRE 2022 01 julho a 30 setembro		
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)	---	0,20	0,20	---	---	1	1	100%	
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---	
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---	
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---	
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---	
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---	
Turvação (UNT)	4	---	---	---	---	0	0	---	
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---	
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---	
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---	
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---	
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---	
Amónio (mg/l NH 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	---	
Bromodiorometano (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)							3º TRIMESTRE 2022	
							01 julho a 30 setembro	
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)	---	0,55	0,55	---	---	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	7,8	7,8	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	257	257	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	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	< 20	< 20	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	1,83	1,83	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%
Cloratos (mg/l Cl) ¹	250	11,8	11,8	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	68	68	0	100%	1	1	100%
Fluoretos (mg/l F) ¹	1,5	0,121	0,121	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	< 10	< 10	0	100%	1	1	100%
Nitratos (mg/l NO ₃) ¹	50	4,72	4,72	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)	0,50	---	---	---	N.A.	0	0	N.A.
Selénio (µg/l Se) ¹	10	< 2,00	< 2,00	0	100%	1	1	100%
Sódio (mg/l Na) ¹	200	45,8	45,8	0	100%	1	1	100%
Sulfatos (mg/l SO ₄) ¹	250	11,1	11,1	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l) ¹ :	10	< 1,0	< 1,0	0	---	---	---	---
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

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)							3º TRIMESTRE 2022	
							01 julho a 30 setembro	
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	---
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)							3º TRIMESTRE 2022	
							01 julho a 30 setembro	
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)	---	0,56	0,73	---	---	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	---
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)						3º TRIMESTRE 2022 01 julho a 30 setembro		
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)	---	< 0,05	0,22	---	---	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	147	147	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	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	38	38	0	100%	1	1	100%
Amónio (mg/l NH ₄)	0,50	< 0,050	< 0,050	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	0,08	0,08	0	100%	1	1	100%
Arsénio (µg/l As)	10	0,17	0,17	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	< 0,002	< 0,002	0	100%	1	1	100%
Boro (mg/l B)	1,0	< 0,10	< 0,10	0	100%	1	1	100%
Bromatos (µg/l BrO ₃)	10	< 1,5	< 1,5	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	23	23	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	8,4	8,4	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	10	10	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	0,035	0,035	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 5,0	< 5,0	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)	---	64	64	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 10	< 10	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,026	0,026	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	1,3	1,3	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	< 1,0	< 1,0	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	0,50	< 0,010	< 0,010	0	100%	1	1	100%
Mercúrio (µg/l Hg)	1,0	< 0,30	< 0,30	0	100%	1	1	100%
Níquel (µg/l Ni)	20	6,7	6,7	0	100%	1	1	100%
Oxidabilidade (mg/l O ₂)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Selénio (µg/l Se)	10	< 0,5	< 0,5	0	100%	1	1	100%
Sódio (mg/l Na)	200	4,2	4,2	0	100%	1	1	100%
Sulfatos (mg/l SO ₄)	250	< 5,0	< 5,0	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	< 3	< 3	0	100%	---	---	---
Tetracloroetano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	4	4	0	100%	---	---	---
Clorofórmio (µg/l)	---	4	4	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodiorometano (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)						3º TRIMESTRE 2022 01 julho a 30 setembro		
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)	---	0,37	0,37	---	---	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	76,8	76,8	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	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	---
Hydrocarbonetos 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	---
Bromodiorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodiorometano (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)							3º TRIMESTRE 2022 01 julho a 30 setembro	
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)	---	0,39	0,39	---	---	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	7,6	7,6	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	142	142	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	0,68	0,68	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
Número de colónias a 36 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	< 20	< 20	0	100%	1	1	100%
Amónio (mg/l NH ₄)	0,50	< 0,050	< 0,050	0	100%	1	1	100%
Antimónio (µg/l Sb)	5,0	< 0,05	< 0,05	0	100%	1	1	100%
Arsénio (µg/l As)	10	0,12	0,12	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	< 0,002	< 0,002	0	100%	1	1	100%
Boro (mg/l B)	1,0	< 0,10	< 0,10	0	100%	1	1	100%
Bromatos (µg/l BrO ₃)	10	< 1,5	< 1,5	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	3,8	3,8	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	12	12	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	0,013	0,013	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 5,0	< 5,0	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	31	31	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,067	0,067	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	3,5	3,5	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%
Nitratos (mg/l NO ₃)	50	< 1,0	< 1,0	0	100%	1	1	100%
Nitritos (mg/l NO ₂)	0,50	< 0,010	< 0,010	0	100%	1	1	100%
Mercúrio (µg/l Hg)	1,0	< 0,30	< 0,30	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5,0	< 5,0	0	100%	1	1	100%
Oxidabilidade (mg/l O ₂)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N. A.	0	0	N.A.
Selénio (µg/l Se)	10	< 0,5	< 0,5	0	100%	1	1	100%
Sódio (mg/l Na)	200	11	11	0	100%	1	1	100%
Sulfatos (mg/l SO ₄)	250	11	11	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	< 3	< 3	0	100%	---	---	---
Tetracloroetano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	< 3	< 3	0	100%	---	---	---
Clorofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodiorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dibromodiorometano (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)							3º TRIMESTRE 2022 01 julho a 30 setembro		
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)	---	0,23	0,98	---	---	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	---	
Bromodiorometano (µg/l)	---	---	---	---	---	0	0	---	
Dibromodiorometano (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)							3º TRIMESTRE 2022	
							01 julho a 30 setembro	
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)	---	0,29	0,29	---	---	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	---
Bromodiodorometano (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)						3º TRIMESTRE 2022 01 julho a 30 setembro		
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	26	1	50%	2	2	100%
Desinfetante residual (mg/l)	---	< 0,05	0,17	---	---	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	144	144	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	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	40	40	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	---
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	---
Bromodiodorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodiorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

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

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

Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas Corretivas Implementadas	Data das Análises de Verificação	Estado do Incumprimento
21/09/2022	Bactérias coliformes	Rotura na rede de adução/distribuição/reservatório	Reparação ou substituição da componente danificada/material inadequado na rede de distribuição	19/10/2022	Ultrapassado (duração: 19 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)							3º TRIMESTRE 2022 01 julho a 30 setembro		
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)	---	0,36	0,45	---	---	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	---	
Nítritos (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	---	
Bromodíclorometano (µg/l)	---	---	---	---	---	0	0	---	
Dibromodíclorometano (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)							3º TRIMESTRE 2022 01 julho a 30 setembro		
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)	---	0,69	0,70	---	---	2	2	100%	
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---	
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---	
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---	
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---	
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---	
Turvação (UNT)	4	---	---	---	---	0	0	---	
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---	
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---	
Número de colónias a 36 °C (N/ml)	---	---	---	---	---	0	0	---	
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---	
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---	
Amónio (mg/l NH 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)							3º TRIMESTRE 2022 01 julho a 30 setembro	
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)	---	1,40	1,40	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	7,8	7,8	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	110	110	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	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	---
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.