



Município de Moimenta da Beira

EDITAL n.º 39/UASU/2022

=====Paulo Alexandre de Matos Figueiredo, Presidente da Câmara Municipal de Moimenta da Beira, em cumprimento do disposto no artigo 17.º do Decreto-Lei n.º 306/2007, de 26 de Agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de dezembro, **torna público** os resultados obtidos nas análises de demonstração da conformidade com as normas de qualidade da água, relativos ao **terceiro trimestre do ano de 2022**. O programa de amostragens e análises é estabelecido anualmente e inclui vários pontos de colheita distribuídos na rede de abastecimento, de forma a se obter uma adequada cobertura. Todas as determinações são realizadas no total cumprimento das disposições legais constantes do referido Decreto-Lei, nomeadamente no que se refere a parâmetros, frequência de amostragem, análises e métodos analíticos. =====
=====Os resultados são apresentados em vinte e uma páginas anexas a este EDITAL, que dele fazem parte integrante. =====

Moimenta da Beira, 15 de novembro de 2022

O Presidente da Câmara Municipal

Paulo Alexandre de Matos Figueiredo

Qualidade da Água de Abastecimento Público de Moimenta da Beira

Resultados - 3.º trimestre 2022

1 de Julho a 30 de Setembro

Divulgação dos resultados obtidos no controlo da qualidade da água destinada ao consumo humano no Município de Moimenta da Beira conforme o Programa de Controlo da Qualidade da Água aprovado pela ERSAR (Entidade Reguladora dos Serviços de Águas e Resíduos)



Resumo dos parâmetros pesquisados durante o 3.º trimestre de 2022



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE MOIMENTA DA BEIRA

3º TRIMESTRE

ZONA DE ABASTECIMENTO: Resumo Geral

2022

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

Parâmetro (unidades)	Valor Paramétrico (VP)		Valores Obtidos		N.º Análises Superiores ao V.P.	% Cumprimento do VP	N.º Análises		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
Escherichia Coli (E. Coli)	0	N/100ml	0	0	0	100%	33	33	100%
Bactérias Coliformes	0	N/100ml	0	89	3	91%	33	33	100%
Desinfetante residual	---	mg/l	0,1	1,2	---	---	33	33	100%
Cheiro, a 25 °C	3	Fator de diluição	<1	<1	0	100%	8	8	100%
Sabor, a 25 °C	3	Fator de diluição	<1	<1	0	100%	8	8	100%
pH	≥6,5 e ≤9,5	Unidades pH	6,5 (22°C)	7,4 (22°C)	0	100%	8	8	100%
Condutividade	2500	µS/cm a 20 °C	25	140	0	100%	8	8	100%
Cor	20	mg/l PtCo	<5(l.q.)	<5(l.q.)	0	100%	8	8	100%
Turbidez	4	UNT	<0,50(l.q.)	<0,50(l.q.)	0	100%	8	8	100%
Enterococos	0	N/100ml	0	0	0	100%	8	8	100%
Número de Colónias a 22°C	---	N/ml	não detectado	não detectado	---	---	8	8	100%
Número de Colónias a 36°C	---	N/ml	não detectado	não detectado	---	---	8	8	100%
Clostridium Perfringens	0	N/100ml	0	0	0	100%	7	7	100%
Alumínio	200	µg/l Al	<10,0(l.q.)	66	0	100%	7	7	100%
Amónio	0,50	mg/l NH ₃	---	<0,1(l.q.)	0	100%	4	4	100%
Antimónio	5,0	µg/l Sb	---	<1,0(l.q.)	0	100%	4	4	100%
Arsénio	10	µg/l As	---	1,3	0	100%	4	4	100%
Benzeno	1,0	µg/l	---	<0,20(l.q.)	0	100%	4	4	100%
Benzo(a)pireno	0,010	µg/l	---	<0,003(l.q.)	0	100%	4	4	100%
Boro	1,0	mg/l B	---	<0,010(l.q.)	0	100%	4	4	100%
Bromatos	10	µg/l BrO ₃	---	<3,0(l.q.)	0	100%	4	4	100%
Cádmio	5,0	µg/l Cd	---	<0,40(l.q.)	0	100%	4	4	100%
Cálcio	---	µg/l Ca	---	11	---	---	4	4	100%
Cianetos	50	µg/l CN	---	<5(l.q.)	0	100%	4	4	100%
Cloretos	250	mg/l Cl	---	21	0	100%	4	4	100%
Chumbo	10	µg/l Pb	---	1,2	0	100%	4	4	100%
Cobre	2,0	µg/l Cu	---	<5(l.q.)	0	100%	4	4	100%
Cromo	50	µg/l Cr	---	<1,0(l.q.)	0	100%	4	4	100%
1,2-Dicloroetano	3,0	µg/l	---	<0,750(l.q.)	0	100%	4	4	100%
Dureza Total	---	mg/l CaCO ₃	---	50	---	---	4	4	100%
Ferro	200	µg/l Fe	<40(l.q.)	42	0	100%	7	7	100%
Fluoretos	1,5	µg/l F	---	<0,4(l.q.)	0	100%	4	4	100%
Hydrocarbonetos Aromáticos Policíclicos (HAP)	0,10	µg/l	---	<0,0200(l.q.)	0	100%	4	4	100%
Benzo(b)fluoranteno	---	µg/l	---	<0,02(l.q.)	---	---	4	4	100%
Benzo(k)fluoranteno	---	µg/l	---	<0,02(l.q.)	---	---	4	4	100%
Benzo(ghi)perileno (µg/L)	---	µg/l	---	<0,02(l.q.)	---	---	4	4	100%
Indeno(1,2,3-cd)pireno	---	µg/l	---	<0,02(l.q.)	---	---	4	4	100%
Magnésio	---	mg/l Mg	---	5,7	---	---	4	4	100%
Manganés	50	mg/l Mn	<10(l.q.)	2,76	0	100%	7	7	100%
Nitratos	50	mg/l NO ₃	---	14	0	100%	4	4	100%
Nitritos	0,50	mg/l NO ₂	---	<0,04(l.q.)	0	100%	4	4	100%
Mercúrio	1,0	µg/l Hg	---	<0,010(l.q.)	0	100%	4	4	100%
Níquel	20	µg/l Ni	---	<2,0(l.q.)	0	100%	4	4	100%
Oxidabilidade	5,0	µg/l O ₂	---	<0,8(l.q.)	0	100%	4	4	100%
Pesticidas - total	0,50	µg/l	---	<0,10(l.q.)	0	100%	4	4	100%
CLORPIRIFOS	0,10	µg/l	---	<0,0300(l.q.)	0	100%	4	4	100%
Desetiltetrazina	0,10	µg/l	---	<0,030(l.q.)	0	100%	4	4	100%
Diurão	0,10	µg/l	---	<0,030(l.q.)	0	100%	4	4	100%
Terbutilazina	0,10	µg/l	---	<0,030(l.q.)	0	100%	4	4	100%
MCPA	0,10	µg/l	---	<0,030(l.q.)	0	100%	4	4	100%
Imidaclopride	0,10	µg/l	---	<0,030(l.q.)	0	100%	4	4	100%
Selénio	10	µg/l Se	---	<1,0(l.q.)	0	100%	4	4	100%
Sódio	200	mg/l Na	---	7,42	0	100%	4	4	100%
Sulfatos	250	mg/l SO ₄	---	<10(l.q.)	0	100%	4	4	100%
Tetracloroetano e Tricloroetano	10	µg/l	---	<0,30(l.q.)	0	100%	4	4	100%
Tetracloroetano	---	µg/l	---	<0,20(l.q.)	---	---	4	4	100%
Tricloroetano	---	µg/l	---	<0,10(l.q.)	---	---	4	4	100%
Trihalometanos - total (THM)	100	µg/l	---	30,3	0	100%	4	4	100%
Clorofórmio	---	µg/l	---	20,9	---	---	4	4	100%
Bromofórmio	---	µg/l	---	<0,20(l.q.)	---	---	4	4	100%
Bromodichlorometano	---	µg/l	---	6,81	---	---	4	4	100%
Dibromodichlorometano	---	µg/l	---	2,62	---	---	4	4	100%
Dose Indicativa	0,10	mSv	---	<0,10	0	100%	4	4	100%
Rádão	500	Bq/l	---	259	0	100%	4	4	100%
Alfa total	---	Bq/l	---	<0,04(l.d.)	---	---	4	4	100%
Antimónio¹	5,0	µg/l Sb	---	---	---	---	---	---	N.A
Arsénio¹	10	µg/l As	---	---	---	---	---	---	N.A
Benzeno¹	1,0	µg/l	---	---	---	---	---	---	N.A
Boro¹	1,0	mg/l B	---	---	---	---	---	---	N.A
Bromatos¹	10	µg/l BrO ₃	---	---	---	---	---	---	N.A
Cádmio¹	5,0	µg/l Cd	---	---	---	---	---	---	N.A
Cianetos¹	50	µg/l CN	---	---	---	---	---	---	N.A
Cloretos¹	250	mg/l Cl	---	---	---	---	---	---	N.A
1,2-Dicloroetano¹	3,0	µg/l	---	---	---	---	---	---	N.A
Fluoretos¹	1,5	µg/l F	---	---	---	---	---	---	N.A
Nitratos¹	50	mg/l NO ₃	---	---	---	---	---	---	N.A
Mercúrio¹	1,0	µg/l Hg	---	---	---	---	---	---	N.A
Pesticidas - total¹	0,50	µg/l	---	<0,10	0	100%	1	1	100%
Clorpirifos¹	0,10	µg/l	---	<0,030	0	100%	1	1	100%
Imidaclopride¹	0,10	µg/l	---	<0,030	0	100%	1	1	100%
MCPA¹	0,10	µg/l	---	---	---	---	---	---	N.A
Desetiltetrazina¹	0,10	µg/l	---	---	---	---	---	---	N.A
Diurão¹	0,10	µg/l	---	<0,030	0	100%	1	1	100%
Metalaxil¹	0,10	µg/l	---	---	---	---	---	---	N.A
Terbutilazina¹	0,10	µg/l	---	---	---	---	---	---	N.A
Selénio¹	10	µg/l Se	---	---	---	---	---	---	N.A
Sódio¹	200	mg/l Na	---	---	---	---	---	---	N.A
Tetracloroetano e Tricloroetano¹	10	µg/l	---	---	---	---	---	---	N.A
Tetracloroetano¹	---	µg/l	---	---	---	---	---	---	N.A
Tricloroetano¹	---	µg/l	---	---	---	---	---	---	N.A
Dose Indicativa¹	0,10	mSv	---	---	---	---	---	---	N.A
Alfa total¹	---	Bq/l	---	---	---	---	---	---	N.A

Nota1: Parâmetro analisado pela entidade gestora em alta - Águas do Norte

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Bactérias Coliformes. Causas: Falha de equipamento no processo de tratamento. Medidas Correctivas: Reparação/substituição de equipamento(s) no processo de tratamento.

Responsável:

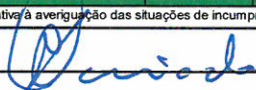
Data da publicação no website: 15 de Novembro de 2022

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

Parâmetro (unidades)	Valor Paramétrico (VP)		Valores Obtidos		N.º Análises Superiores ao V.P.	% Cumprimento do VP	N. Análises		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
Escherichia Coli (E. Coli)	0	N/100ml	---	0	0	100%	1	1	100%
Bactérias Coliformes	0	N/100ml	---	0	0	100%	1	1	100%
Desinfetante residual	---	mg/l	---	0,4	---	---	1	1	100%
Cheiro, a 25°C	3	Fator de diluição	---	---	---	---	---	---	---
Sabor, a 25 °C	3	Fator de diluição	---	---	---	---	---	---	---
pH	≥6.5 e ≤9.5	Unidades pH	---	---	---	---	---	---	---
Condutividade	2500	µS/cm a 20 °C	---	---	---	---	---	---	---
Cor	20	mg/l PtCo	---	---	---	---	---	---	---
Turvação	4	UNT	---	---	---	---	---	---	---
Enterococos	0	N/100ml	---	---	---	---	---	---	---
Número de Colónias a 22°C	---	N/ml	---	---	---	---	---	---	---
Número de Colónias a 36°C	---	N/ml	---	---	---	---	---	---	---
Clostridium Perfringens	0	N/100ml	---	---	---	---	---	---	---
Alumínio	200	µg/l Al	---	---	---	---	---	---	---
Amónio	0,50	mg/l NH ₄	---	---	---	---	---	---	---
Antimónio	5,0	µg/l Sb	---	---	---	---	---	---	---
Arsénio	10	µg/l As	---	---	---	---	---	---	---
Benzeno	1,0	µg/l	---	---	---	---	---	---	---
Benzo(a)pireno	0,010	µg/l	---	---	---	---	---	---	---
Boro	1,0	mg/l B	---	---	---	---	---	---	---
Bromatos	10	µg/l BrO ₃	---	---	---	---	---	---	---
Cádmio	5,0	µg/l Cd	---	---	---	---	---	---	---
Cálcio	---	µg/l Ca	---	---	---	---	---	---	---
Cianetos	50	µg/l CN	---	---	---	---	---	---	---
Cloretos	250	mg/l Cl	---	---	---	---	---	---	---
Chumbo	10	µg/l Pb	---	---	---	---	---	---	---
Cobre	2,0	µg/l Cu	---	---	---	---	---	---	---
Crómio	50	µg/l Cr	---	---	---	---	---	---	---
1,2-Dicloroetano	3,0	µg/l	---	---	---	---	---	---	---
Dureza Total	---	mg/l CaCO ₃	---	---	---	---	---	---	---
Ferro	200	µg/l Fe	---	---	---	---	---	---	---
Fluoretos	1,5	µg/l F	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (HAP):	0,10	µg/l	---	---	---	---	---	---	---
Benzo(b)fluoranteno	---	µg/l	---	---	---	---	---	---	---
Benzo(k)fluoranteno	---	µg/l	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	µg/l	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno	---	µg/l	---	---	---	---	---	---	---
Magnésio	---	mg/l Mg	---	---	---	---	---	---	---
Manganés	50	mg/l Mn	---	---	---	---	---	---	---
Nitratos	50	mg/l NO ₃	---	---	---	---	---	---	---
Nitritos	0,50	mg/l NO ₂	---	---	---	---	---	---	---
Mercurio	1,0	µg/l Hg	---	---	---	---	---	---	---
Níquel	20	µg/l Ni	---	---	---	---	---	---	---
Oxidabilidade	5,0	µg/l O ₂	---	---	---	---	---	---	---
Pesticidas - total	0,50	µg/l	---	---	---	---	---	---	---
CLORPIRIFOS	0,10	µg/l	---	---	---	---	---	---	---
Desetilterbutilazina	0,10	µg/l	---	---	---	---	---	---	---
Diurão	0,10	µg/l	---	---	---	---	---	---	---
Terbutilazina	0,10	µg/l	---	---	---	---	---	---	---
MCPA	0,10	µg/l	---	---	---	---	---	---	---
Imidaclopride	0,10	µg/l	---	---	---	---	---	---	---
Selénio	10	µg/l Se	---	---	---	---	---	---	---
Sódio	200	mg/l Na	---	---	---	---	---	---	---
Sulfatos	250	mg/ SO ₄	---	---	---	---	---	---	---
Tetracloroetano e Tricloroetano	10	µg/l	---	---	---	---	---	---	---
Tetracloroetano	---	µg/l	---	---	---	---	---	---	---
Tricloroetano	---	µg/l	---	---	---	---	---	---	---
Trihalometanos - total (THM):	100	µg/l	---	---	---	---	---	---	---
Clorofórmio	---	µg/l	---	---	---	---	---	---	---
Bromofórmio	---	µg/l	---	---	---	---	---	---	---
Bromodlorometano	---	µg/l	---	---	---	---	---	---	---
Dibromoclorometano	---	µg/l	---	---	---	---	---	---	---
Dose Indicativa	0,10	mSv	---	---	---	---	---	---	---
Radão	500	Bq/l	---	---	---	---	---	---	---
Alfa total	---	Bq/l	---	---	---	---	---	---	---

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Não aplicável.

Responsável:



Data da publicação no website: 15 de Novembro de 2022

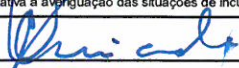
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2007, de 7 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

Parâmetro (unidades)	Valor Paramétrico (VP)		Valores Obtidos		N.º Análises Superiores ao V.P.	% Cumprimento do VP	N. Análises		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
Escherichia Coli (E. Coli)	0	N/100ml	0	0	0	100%	3	3	100%
Bactérias Coliformes	0	N/100ml	0	0	0	100%	3	3	100%
Desinfectante residual	---	mg/l	0,3	0,9	---	---	3	3	100%
Cheiro, a 25 °C	3	Fator de diluição	<1	<1	0	100%	3	3	100%
Sabor, a 25 °C	3	Fator de diluição	<1	<1	0	100%	3	3	100%
pH	≥6,5 e ≤9,5	Unidades pH	7,0 (22 °C)	7,4 (22 °C)	0	100%	3	3	100%
Condutividade	2500	µS/cm a 20 °C	136	140	0	100%	3	3	100%
Cor	20	mg/l PtCo	<5(l.q.)	<5(l.q.)	0	100%	3	3	100%
Turvação	4	UNT	<0,50(l.q.)	0,52	0	100%	3	3	100%
Enterococos	0	N/100ml	0	0	0	100%	3	3	100%
Número de Colónias a 22 °C	---	N/ml	Não detectado	Não detectado	---	---	3	3	100%
Número de Colónias a 36 °C	---	N/ml	Não detectado	Não detectado	---	---	3	3	100%
Clostridium Perfringens	0	N/100ml	0	0	0	100%	3	3	100%
Alumínio	200	µg/l Al	34	66	0	100%	3	3	100%
Amónio	0,50	mg/l NH ₄	---	---	---	---	---	---	N.A.
Antimónio ¹	5,0	µg/l Sb	---	---	---	---	---	---	N.A.
Arsénio ¹	10	µg/l As	---	---	---	---	---	---	N.A.
Benzeno ¹	1,0	µg/l	---	---	---	---	---	---	N.A.
Benzo(a)pireno	0,010	µg/l	---	---	---	---	---	---	N.A.
Boro ¹	1,0	mg/l B	---	---	---	---	---	---	N.A.
Bromatos ¹	10	µg/l BrO ₃	---	---	---	---	---	---	N.A.
Cádmio ¹	5,0	µg/l Cd	---	---	---	---	---	---	N.A.
Cálcio	---	µg/l Ca	---	---	---	---	---	---	N.A.
Cianetos ¹	50	µg/l CN	---	---	---	---	---	---	N.A.
Cloretos ¹	250	mg/l Cl	---	---	---	---	---	---	N.A.
Cloritos	0,7	mg/l ClO ₂	---	---	---	---	---	---	N.A.
Cloratos	0,7	mg/l ClO ₃	---	---	---	---	---	---	N.A.
Chumbo	10	µg/l Pb	---	---	---	---	---	---	N.A.
Cobre	2,0	µg/l Cu	---	---	---	---	---	---	N.A.
Crómio	50	µg/l Cr	---	---	---	---	---	---	N.A.
1,2-Dicloroetano ¹	3,0	µg/l	---	---	---	---	---	---	N.A.
Dureza Total	---	mg/l CaCO ₃	---	---	---	---	---	---	N.A.
Ferro	≤200	µg/l Fe	<40(l.q.)	42	0	100%	3	3	100%
Fluoretos ¹	1,5	µg/l F	---	---	---	---	---	---	N.A.
Hidrocarbonetos Aromáticos Policíclicos (HAP):	0,10	µg/l	---	---	---	---	---	---	N.A.
Benzo(b)fluoranteno	---	µg/l	---	---	---	---	---	---	N.A.
Benzo(k)fluoranteno	---	µg/l	---	---	---	---	---	---	N.A.
Benzo(ghi)perileno (µg/L)	---	µg/l	---	---	---	---	---	---	N.A.
Indeno(1,2,3-cd)pireno	---	µg/l	---	---	---	---	---	---	N.A.
Magnésio	---	mg/l Mg	---	---	---	---	---	---	N.A.
Manganes	50	mg/l Mn	<10(l.q.)	<10(l.q.)	0	100%	3	3	100%
Nitratos ¹	50	mg/l NO ₃	---	---	---	---	---	---	N.A.
Nitritos	0,50	mg/l NO ₂	---	---	---	---	---	---	N.A.
Mercurio ¹	1,0	µg/l Hg	---	---	---	---	---	---	N.A.
Níquel	20	µg/l Ni	---	---	---	---	---	---	N.A.
Oxidabilidade	5,0	µg/l O ₂	---	---	---	---	---	---	N.A.
Pesticidas - total ¹	0,50	µg/l	---	<0,10	0	100%	1	1	100%
Clorpirifos ¹	0,10	µg/l	---	<0,030	0	100%	1	1	100%
Imadaclopride ¹	0,10	µg/l	---	<0,030	0	100%	1	1	100%
MCPA ¹	0,10	µg/l	---	---	---	---	---	---	N.A.
Desetiltetbutilazina ¹	0,10	µg/l	---	---	---	---	---	---	N.A.
Diurão ¹	0,10	µg/l	---	<0,030	0	100%	1	1	100%
Metalaxil ¹	0,10	µg/l	---	---	---	---	---	---	N.A.
Terbutilazina ¹	0,10	µg/l	---	---	---	---	---	---	N.A.
Selénio ¹	10	µg/l Se	---	---	---	---	---	---	N.A.
Sódio ¹	200	mg/l Na	---	---	---	---	---	---	N.A.
Sulfatos	250	mg/l SO ₄	---	---	---	---	---	---	N.A.
Tetracloroetano e Tricloroetano ¹	10	µg/l	---	---	---	---	---	---	N.A.
Tetracloroetano ¹	---	µg/l	---	---	---	---	---	---	N.A.
Tricloroetano ¹	---	µg/l	---	---	---	---	---	---	N.A.
Trihalometanos - total (THM)	100	µg/l	---	---	---	---	---	---	N.A.
Clorofórmio	---	µg/l	---	---	---	---	---	---	N.A.
Bromofórmio	---	µg/l	---	---	---	---	---	---	N.A.
Bromodiclorometano	---	µg/l	---	---	---	---	---	---	N.A.
Dibromoclorometano	---	µg/l	---	---	---	---	---	---	N.A.
Dose Indicativa ¹	0,10	mSv	---	---	---	---	---	---	N.A.
Radão	500	Bq/l	---	---	---	---	---	---	N.A.
Alfa total ¹	---	Bq/l	---	---	---	---	---	---	N.A.

Nota1: Parâmetro analisado pela entidade gestora em alta - Águas do Norte

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Não aplicável.

Responsável:



Data da publicação no website: 15 de Novembro de 2022



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE MOIMENTA DA BEIRA

3º TRIMESTRE

ZONA DE ABASTECIMENTO: Castelo

2022

Em conformidade com o Decreto-Lei n.º 308/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2007, 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).

Parâmetro (unidades)	Valor Paramétrico (VP)		Valores Obtidos		N.º Análises Superiores ao V.P.	% Cumprimento do VP	N. Análises		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
Escherichia Coli (E. Coli)	0	N/100ml	---	0	0	100%	1	1	100%
Bactérias Coliformes	0	N/100ml	---	0	0	100%	1	1	100%
Desinfetante residual	---	mg/l	---	0,2	---	---	1	1	100%
Cheiro, a 25°C	3	Fator de diluição	---	---	---	---	---	---	N.A.
Sabor, a 25°C	3	Fator de diluição	---	---	---	---	---	---	N.A.
pH	≥6,5 e ≤9,5	Unidades pH	---	---	---	---	---	---	N.A.
Condutividade	2500	µS/cm a 20 °C	---	---	---	---	---	---	N.A.
Cor	20	mg/l PtCo	---	---	---	---	---	---	N.A.
Turvação	4	UNT	---	---	---	---	---	---	N.A.
Enterococos	0	N/100ml	---	---	---	---	---	---	N.A.
Número de Colónias a 22°C	---	N/ml	---	---	---	---	---	---	N.A.
Número de Colónias a 36°C	---	N/ml	---	---	---	---	---	---	N.A.
Clostridium Perfringens	0	N/100ml	---	---	---	---	---	---	N.A.
Alumínio	200	µg/L Al	---	---	---	---	---	---	N.A.
Amónio	0,50	mg/l NH ₄	---	---	---	---	---	---	N.A.
Antimónio	5,0	µg/l Sb	---	---	---	---	---	---	N.A.
Arsénio	10	µg/l As	---	---	---	---	---	---	N.A.
Benzeno	1,0	µg/l	---	---	---	---	---	---	N.A.
Benzo(a)pireno	0,010	µg/l	---	---	---	---	---	---	N.A.
Boro	1,0	mg/l B	---	---	---	---	---	---	N.A.
Bromatos	10	µg/l BrO ₃	---	---	---	---	---	---	N.A.
Cádmio	5,0	µg/l Cd	---	---	---	---	---	---	N.A.
Cálcio	---	µg/l Ca	---	---	---	---	---	---	N.A.
Cianetos	50	µg/l CN	---	---	---	---	---	---	N.A.
Cloretos	250	mg/l Cl	---	---	---	---	---	---	N.A.
Chumbo	10	µg/l Pb	---	---	---	---	---	---	N.A.
Cobre	2,0	µg/l Cu	---	---	---	---	---	---	N.A.
Crómio	50	µg/l Cr	---	---	---	---	---	---	N.A.
1,2-Dicloroetano	3,0	µg/l	---	---	---	---	---	---	N.A.
Dureza Total	---	mg/l CaCO ₃	---	---	---	---	---	---	N.A.
Ferro	200	µg/l Fe	---	---	---	---	---	---	N.A.
Fluoretos	1,5	µg/l F	---	---	---	---	---	---	N.A.
Hidrocarbonetos Aromáticos Policíclicos (HAP):	0,10	µg/l	---	---	---	---	---	---	N.A.
Benzo(b)fluoranteno	---	µg/l	---	---	---	---	---	---	N.A.
Benzo(k)fluoranteno	---	µg/l	---	---	---	---	---	---	N.A.
Benzo(ghi)perileno (µg/L)	---	µg/l	---	---	---	---	---	---	N.A.
Indeno(1,2,3-cd)pireno	---	µg/l	---	---	---	---	---	---	N.A.
Magnésio	---	mg/l Mg	---	---	---	---	---	---	N.A.
Manganés	50	mg/l Mn	---	---	---	---	---	---	N.A.
Nitratos	50	mg/l NO ₃	---	---	---	---	---	---	N.A.
Nítritos	0,50	mg/l NO ₂	---	---	---	---	---	---	N.A.
Mercúrio	1,0	µg/l Hg	---	---	---	---	---	---	N.A.
Níquel	20	µg/l Ni	---	---	---	---	---	---	N.A.
Oxidabilidade	5,0	µg/l O ₂	---	---	---	---	---	---	N.A.
Pesticidas - total	0,50	µg/l	---	---	---	---	---	---	N.A.
CLORPIRIFOS	0,10	µg/l	---	---	---	---	---	---	N.A.
Desetilterbutilazina	0,10	µg/l	---	---	---	---	---	---	N.A.
Diurão	0,10	µg/l	---	---	---	---	---	---	N.A.
Terbutilazina	0,10	µg/l	---	---	---	---	---	---	N.A.
MCPA	0,10	µg/l	---	---	---	---	---	---	N.A.
Imidaclopride	0,10	µg/l	---	---	---	---	---	---	N.A.
Selénio	10	µg/l Se	---	---	---	---	---	---	N.A.
Sódio	200	mg/l Na	---	---	---	---	---	---	N.A.
Sulfatos	250	mg/l SO ₄	---	---	---	---	---	---	N.A.
Tetracloreto e Tricloreto	10	µg/l	---	---	---	---	---	---	N.A.
Tetracloreto	---	µg/l	---	---	---	---	---	---	N.A.
Tricloreto	---	µg/l	---	---	---	---	---	---	N.A.
Trihalometanos - total (THM)	100	µg/l	---	---	---	---	---	---	N.A.
Clorofórmio	---	µg/l	---	---	---	---	---	---	N.A.
Bromofórmio	---	µg/l	---	---	---	---	---	---	N.A.
Bromodiclorometano	---	µg/l	---	---	---	---	---	---	N.A.
Dibromodiclorometano	---	µg/l	---	---	---	---	---	---	N.A.
Dose Indicativa	0,10	mSv	---	---	---	---	---	---	N.A.
Radão	500	Bq/l	---	---	---	---	---	---	N.A.
Alfa total	---	Bq/l	---	---	---	---	---	---	N.A.

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Não aplicável.

Responsável:

Data da publicação no website: 15 de Novembro de 2022



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE MOIMENTA DA BEIRA

3º TRIMESTRE

ZONA DE ABASTECIMENTO: Espinheiro

2022

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

Parâmetro (unidades)	Valor Paramétrico (VP)		Valores Obtidos		N.º Análises Superiores ao V.P.	% Cumprimento do VP	N. Análises		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
Escherichia Coli (E. Coli)	0	N/100ml	---	0	0	100%	1	1	100%
Bactérias Coliformes	0	N/100ml	---	0	0	100%	1	1	100%
Desinfectante residual	---	mg/l	---	0,2	---	---	1	1	100%
Cheiro, a 25°C	3	Fator de diluição	---	---	---	---	---	---	N.A
Sabor, a 25 °C	3	Fator de diluição	---	---	---	---	---	---	N.A
pH	≥6,5 e ≤9,5	Unidades pH	---	---	---	---	---	---	N.A
Condutividade	2500	µS/cm a 20 °C	---	---	---	---	---	---	N.A
Cor	20	mg/l PtCo	---	---	---	---	---	---	N.A
Turvação	4	UNT	---	---	---	---	---	---	N.A
Enterococos	0	N/100ml	---	---	---	---	---	---	N.A
Número de Colónias a 22°C	---	N/ml	---	---	---	---	---	---	N.A
Número de Colónias a 36°C	---	N/ml	---	---	---	---	---	---	N.A
Clostridium Perfringens	0	N/100ml	---	---	---	---	---	---	N.A
Alumínio	200	µg/l Al	---	---	---	---	---	---	N.A
Amónio	0,50	mg/l NH ₄	---	---	---	---	---	---	N.A
Antimónio	5,0	µg/l Sb	---	---	---	---	---	---	N.A
Arsénio	10	µg/l As	---	---	---	---	---	---	N.A
Benzeno	1,0	µg/l	---	---	---	---	---	---	N.A
Benzo(a)pireno	0,010	µg/l	---	---	---	---	---	---	N.A
Boro	1,0	mg/l B	---	---	---	---	---	---	N.A
Bromatos	10	µg/l BrO ₃	---	---	---	---	---	---	N.A
Cádmio	5,0	µg/l Cd	---	---	---	---	---	---	N.A
Cálcio	---	µg/l Ca	---	---	---	---	---	---	N.A
Cianetos	50	µg/l CN	---	---	---	---	---	---	N.A
Cloretos	250	mg/l Cl	---	---	---	---	---	---	N.A
Chumbo	10	µg/l Pb	---	---	---	---	---	---	N.A
Cobre	2,0	µg/l Cu	---	---	---	---	---	---	N.A
Crómio	50	µg/l Cr	---	---	---	---	---	---	N.A
1,2-Dicloroetano	3,0	µg/l	---	---	---	---	---	---	N.A
Dureza Total	---	mg/l CaCO ₃	---	---	---	---	---	---	N.A
Ferro	200	µg/l Fe	---	---	---	---	---	---	N.A
Fluoretos	1,5	µg/l F	---	---	---	---	---	---	N.A
Hidrocarbonetos Aromáticos Policíclicos (HAP):	0,10	µg/l	---	---	---	---	---	---	N.A
Benzo(b)fluoranteno	---	µg/l	---	---	---	---	---	---	N.A
Benzo(k)fluoranteno	---	µg/l	---	---	---	---	---	---	N.A
Benzo(ghi)perileno (µg/L)	---	µg/l	---	---	---	---	---	---	N.A
Indeno(1,2,3-cd)pireno	---	µg/l	---	---	---	---	---	---	N.A
Magnésio	---	mg/l Mg	---	---	---	---	---	---	N.A
Manganés	50	mg/l Mn	---	---	---	---	---	---	N.A
Nitratos	50	mg/l NO ₃	---	---	---	---	---	---	N.A
Nitritos	0,50	mg/l NO ₂	---	---	---	---	---	---	N.A
Merúrio	1,0	µg/l Hg	---	---	---	---	---	---	N.A
Níquel	20	µg/l Ni	---	---	---	---	---	---	N.A
Oxidabilidade	5,0	µg/l O ₂	---	---	---	---	---	---	N.A
Pesticidas - total	0,50	µg/l	---	---	---	---	---	---	N.A
CLORPIRIFOS	0,10	µg/l	---	---	---	---	---	---	N.A
Desetiltterbutilazina	0,10	µg/l	---	---	---	---	---	---	N.A
Diurão	0,10	µg/l	---	---	---	---	---	---	N.A
Terbutilazina	0,10	µg/l	---	---	---	---	---	---	N.A
MCPA	0,10	µg/l	---	---	---	---	---	---	N.A
Imidaclopride	0,10	µg/l	---	---	---	---	---	---	N.A
Selénio	10	µg/l Se	---	---	---	---	---	---	N.A
Sódio	200	mg/l Na	---	---	---	---	---	---	N.A
Sulfatos	250	mg/l SO ₄	---	---	---	---	---	---	N.A
Tetracloroetano e Tricloroetano	10	µg/l	---	---	---	---	---	---	N.A
Tetracloroetano	---	µg/l	---	---	---	---	---	---	N.A
Tricloroetano	---	µg/l	---	---	---	---	---	---	N.A
Trihalometanos - total (THM)	100	µg/l	---	---	---	---	---	---	N.A
Clorofórmio	---	µg/l	---	---	---	---	---	---	N.A
Bromofórmio	---	µg/l	---	---	---	---	---	---	N.A
Bromodiclorometano	---	µg/l	---	---	---	---	---	---	N.A
Dibromoclorometano	---	µg/l	---	---	---	---	---	---	N.A
Dose Indicativa	0,10	mSv	---	---	---	---	---	---	N.A
Radão	500	Bq/l	---	---	---	---	---	---	N.A
Alfa total	---	Bq/l	---	---	---	---	---	---	N.A

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Não aplicável.

Responsável:

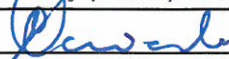
Data da publicação no website: 15 de Novembro de 2022

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

Parâmetro (unidades)	Valor Paramétrico (VP)		Valores Obtidos		N.º Análises Superiores ao V.P.	% Cumprimento do VP	N. Análises		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
Escherichia Coli (E. Coli)	0	N/100ml	0	0	0	100%	2	2	100%
Bactérias Coliformes	0	N/100ml	0	0	0	100%	2	2	100%
Desinfetante residual	---	mg/l	0,1	0,3	---	---	2	2	100%
Cheiro, a 25°C	3	Fator de diluição	---	---	---	---	---	---	N.A
Sabor, a 25 °C	3	Fator de diluição	---	---	---	---	---	---	N.A
pH	≥6.5 e ≤9.5	Unidades pH	---	---	---	---	---	---	N.A
Condutividade	2500	µS/cm a 20 °C	---	---	---	---	---	---	N.A
Cor	20	mg/l PtCo	---	---	---	---	---	---	N.A
Turvação	4	UNT	---	---	---	---	---	---	N.A
Enterococos	0	N/100ml	---	---	---	---	---	---	N.A
Número de Colónias a 22°C	---	N/ml	---	---	---	---	---	---	N.A
Número de Colónias a 36°C	---	N/ml	---	---	---	---	---	---	N.A
Clostridium Perfringens	0	N/100ml	---	---	---	---	---	---	N.A
Alumínio	200	µg/l Al	---	---	---	---	---	---	N.A
Amónio	0.50	mg/l NH ₄	---	---	---	---	---	---	N.A
Antimónio	5.0	µg/l Sb	---	---	---	---	---	---	N.A
Arsénio	10	µg/l As	---	---	---	---	---	---	N.A
Benzeno	1.0	µg/l	---	---	---	---	---	---	N.A
Benzo(a)pireno	0.010	µg/l	---	---	---	---	---	---	N.A
Boro	1.0	mg/l B	---	---	---	---	---	---	N.A
Bromatos	10	µg/l BrO ₃	---	---	---	---	---	---	N.A
Cádmio	5.0	µg/l Cd	---	---	---	---	---	---	N.A
Cálcio	---	µg/l Ca	---	---	---	---	---	---	N.A
Cianetos	50	µg/l CN	---	---	---	---	---	---	N.A
Cloretos	250	mg/l Cl	---	---	---	---	---	---	N.A
Chumbo	10	µg/l Pb	---	---	---	---	---	---	N.A
Cobre	2.0	µg/l Cu	---	---	---	---	---	---	N.A
Crómio	50	µg/l Cr	---	---	---	---	---	---	N.A
1,2-Dicloroetano	3.0	µg/l	---	---	---	---	---	---	N.A
Dureza Total	---	mg/l CaCO ₃	---	---	---	---	---	---	N.A
Ferro	200	µg/l Fe	---	---	---	---	---	---	N.A
Fluoretos	1.5	µg/l F	---	---	---	---	---	---	N.A
Hidrocarbonetos Aromáticos Policíclicos (HAP):	0.10	µg/l	---	---	---	---	---	---	N.A
Benzo(b)fluoranteno	---	µg/l	---	---	---	---	---	---	N.A
Benzo(k)fluoranteno	---	µg/l	---	---	---	---	---	---	N.A
Benzo(ghi)perileno (µg/L)	---	µg/l	---	---	---	---	---	---	N.A
Indeno(1,2,3-cd)pireno	---	µg/l	---	---	---	---	---	---	N.A
Magnésio	---	mg/l Mg	---	---	---	---	---	---	N.A
Manganés	50	mg/l Mn	---	---	---	---	---	---	N.A
Nitratos	50	mg/l NO ₃	---	---	---	---	---	---	N.A
Nitritos	0.50	mg/l NO ₂	---	---	---	---	---	---	N.A
Mercurio	1.0	µg/l Hg	---	---	---	---	---	---	N.A
Níquel	20	µg/l Ni	---	---	---	---	---	---	N.A
Oxidabilidade	5.0	µg/l O ₂	---	---	---	---	---	---	N.A
Pesticidas - total	0.50	µg/l	---	---	---	---	---	---	N.A
CLORPIRIFOS	0.10	µg/l	---	---	---	---	---	---	N.A
Desetilerbutilazina	0.10	µg/l	---	---	---	---	---	---	N.A
Diurão	0.10	µg/l	---	---	---	---	---	---	N.A
Terbutilazina	0.10	µg/l	---	---	---	---	---	---	N.A
MCPA	0.10	µg/l	---	---	---	---	---	---	N.A
Imidaclopride	0.10	µg/l	---	---	---	---	---	---	N.A
Selénio	10	µg/l Se	---	---	---	---	---	---	N.A
Sódio	200	mg/l Na	---	---	---	---	---	---	N.A
Sulfatos	250	mg/l SO ₄	---	---	---	---	---	---	N.A
Tetracloroetano e Tricloroetano:	10	µg/l	---	---	---	---	---	---	N.A
Tetracloroetano	---	µg/l	---	---	---	---	---	---	N.A
Tricloroetano	---	µg/l	---	---	---	---	---	---	N.A
Trihalometanos - total (THM)	100	µg/l	---	---	---	---	---	---	N.A
Clorofórmio	---	µg/l	---	---	---	---	---	---	N.A
Bromofórmio	---	µg/l	---	---	---	---	---	---	N.A
Bromodiclorometano	---	µg/l	---	---	---	---	---	---	N.A
Dibromoclorometano	---	µg/l	---	---	---	---	---	---	N.A
Dose Indicativa	0.10	mSv	---	---	---	---	---	---	N.A
Radão	500	Bq/l	---	---	---	---	---	---	N.A
Alfa total	---	Bq/l	---	---	---	---	---	---	N.A

Informação complementar relativa à avaliação das situações de incumprimento do VP (causas e medidas correctivas): Não aplicável.

Responsável:



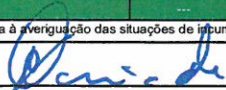
Data da publicação no website: 15 de Novembro de 2022

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

Parâmetro (unidades)	Valor Paramétrico (VP)		Valores Obtidos		N.º Análises Superiores ao V.P.	% Cumprimento do VP	N. Análises		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
Escherichia Coli (E. Coli)	0	N/100ml	0	0	0	100%	2	2	100%
Bactérias Coliformes	0	N/100ml	0	0	0	100%	2	2	100%
Desinfectante residual	---	mg/l	0,1	0,5	---	---	2	2	100%
Cheiro, a 25°C	3	Fator de diluição	---	---	---	---	---	---	N.A.
Sabor, a 25 °C	3	Fator de diluição	---	---	---	---	---	---	N.A.
pH	≥6,5 e ≤9,5	Unidades pH	---	---	---	---	---	---	N.A.
Condutividade	2500	µS/cm a 20 °C	---	---	---	---	---	---	N.A.
Cor	20	mg/l PtCo	---	---	---	---	---	---	N.A.
Turbidez	4	UNT	---	---	---	---	---	---	N.A.
Enterococos	0	N/100ml	---	---	---	---	---	---	N.A.
Número de Colónias a 22°C	---	N/ml	---	---	---	---	---	---	N.A.
Número de Colónias a 36°C	---	N/ml	---	---	---	---	---	---	N.A.
Clostridium Perfringens	0	N/100ml	---	---	---	---	---	---	N.A.
Alumínio	200	µg/l Al	---	---	---	---	---	---	N.A.
Amónio	0,50	mg/l NH ₄	---	---	---	---	---	---	N.A.
Antimónio	5,0	µg/l Sb	---	---	---	---	---	---	N.A.
Arsénio	10	µg/l As	---	---	---	---	---	---	N.A.
Benzeno	1,0	µg/l	---	---	---	---	---	---	N.A.
Benzo(a)pireno	0,010	µg/l	---	---	---	---	---	---	N.A.
Boro	1,0	mg/l B	---	---	---	---	---	---	N.A.
Bromatos	10	µg/l BrO ₃	---	---	---	---	---	---	N.A.
Cádmio	5,0	µg/l Cd	---	---	---	---	---	---	N.A.
Cálcio	---	µg/l Ca	---	---	---	---	---	---	N.A.
Cianetos	50	µg/l CN	---	---	---	---	---	---	N.A.
Cloretos	250	mg/l Cl	---	---	---	---	---	---	N.A.
Chumbo	10	µg/l Pb	---	---	---	---	---	---	N.A.
Cobre	2,0	µg/l Cu	---	---	---	---	---	---	N.A.
Crómio	50	µg/l Cr	---	---	---	---	---	---	N.A.
1,2-Dicloroetano	3,0	µg/l	---	---	---	---	---	---	N.A.
Dureza Total	---	mg/l CaCO ₃	---	---	---	---	---	---	N.A.
Ferro	200	µg/l Fe	---	---	---	---	---	---	N.A.
Fluoretos	1,5	µg/l F	---	---	---	---	---	---	N.A.
Hydrocarbonetos Aromáticos Policíclicos (HAP)	0,10	µg/l	---	---	---	---	---	---	N.A.
Benzo(b)fluoranteno	---	µg/l	---	---	---	---	---	---	N.A.
Benzo(k)fluoranteno	---	µg/l	---	---	---	---	---	---	N.A.
Benzo(ghi)perileno (µg/L)	---	µg/l	---	---	---	---	---	---	N.A.
Indeno(1,2,3-cd)pireno	---	µg/l	---	---	---	---	---	---	N.A.
Magnésio	---	mg/l Mg	---	---	---	---	---	---	N.A.
Manganés	50	mg/l Mn	---	---	---	---	---	---	N.A.
Nitratos	50	mg/l NO ₃	---	---	---	---	---	---	N.A.
Nitritos	0,50	mg/l NO ₂	---	---	---	---	---	---	N.A.
Mercurio	1,0	µg/l Hg	---	---	---	---	---	---	N.A.
Níquel	20	µg/l Ni	---	---	---	---	---	---	N.A.
Oxidabilidade	5,0	µg/l O ₂	---	---	---	---	---	---	N.A.
Pesticidas - total	0,50	µg/l	---	---	---	---	---	---	N.A.
CLORPIRIFOS	0,10	µg/l	---	---	---	---	---	---	N.A.
Desetiltterbutilazina	0,10	µg/l	---	---	---	---	---	---	N.A.
Diurão	0,10	µg/l	---	---	---	---	---	---	N.A.
Terbutilazina	0,10	µg/l	---	---	---	---	---	---	N.A.
MCPA	0,10	µg/l	---	---	---	---	---	---	N.A.
Imidaclopride	0,10	µg/l	---	---	---	---	---	---	N.A.
Selénio	10	µg/l Se	---	---	---	---	---	---	N.A.
Sódio	200	mg/l Na	---	---	---	---	---	---	N.A.
Sulfatos	250	mg/l SO ₄	---	---	---	---	---	---	N.A.
Tetracloroetano e Tricloroetano	10	µg/l	---	---	---	---	---	---	N.A.
Tetracloroetano	---	µg/l	---	---	---	---	---	---	N.A.
Tricloroetano	---	µg/l	---	---	---	---	---	---	N.A.
Trihalometanos - total (THM)	100	µg/l	---	---	---	---	---	---	N.A.
Clorofórmio	---	µg/l	---	---	---	---	---	---	N.A.
Bromofórmio	---	µg/l	---	---	---	---	---	---	N.A.
Bromodichlorometano	---	µg/l	---	---	---	---	---	---	N.A.
Dibromochlorometano	---	µg/l	---	---	---	---	---	---	N.A.
Dose Indicativa	0,10	mSv	---	---	---	---	---	---	N.A.
Radão	500	Bq/l	---	---	---	---	---	---	N.A.
Alfa total	---	Bq/l	---	---	---	---	---	---	N.A.

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Não aplicável.

Responsável:



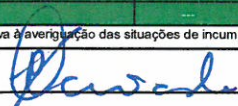
Data da publicação no website: 15 de Novembro de 2022

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

Parâmetro (unidades)	Valor Paramétrico (VP)		Valores Obtidos		N.º Análises Superiores ao VP	% Cumprimento do VP	N. Análises		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
Escherichia Coli (E. Coli)	0	N/100ml	0	0	0	100%	2	2	100%
Bactérias Coliformes	0	N/100ml	0	0	0	100%	2	2	100%
Desinfetante residual	---	mg/l	0,1	1,2	---	---	2	2	100%
Cheiro, a 25°C	3	Fator de diluição	---	---	---	---	---	---	N.A
Sabor, a 25 °C	3	Fator de diluição	---	---	---	---	---	---	N.A
pH	≥6,5 e ≤9,5	Unidades pH	---	---	---	---	---	---	N.A
Condutividade	2500	µS/cm a 20 °C	---	---	---	---	---	---	N.A
Cor	20	mg/l PtCo	---	---	---	---	---	---	N.A
Turvação	4	UNT	---	---	---	---	---	---	N.A
Enterococos	0	N/100ml	---	---	---	---	---	---	N.A
Número de Colónias a 22°C	---	N/ml	---	---	---	---	---	---	N.A
Número de Colónias a 36°C	---	N/ml	---	---	---	---	---	---	N.A
Clostridium Perfringens	0	N/100ml	---	---	---	---	---	---	N.A
Alumínio	200	µg/l Al	---	---	---	---	---	---	N.A
Amónio	0,50	mg/l NH ₄	---	---	---	---	---	---	N.A
Antimónio	5,0	µg/l Sb	---	---	---	---	---	---	N.A
Arsénio	10	µg/l As	---	---	---	---	---	---	N.A
Benzeno	1,0	µg/l	---	---	---	---	---	---	N.A
Benzo(a)pireno	0,010	µg/l	---	---	---	---	---	---	N.A
Boro	1,0	mg/l B	---	---	---	---	---	---	N.A
Bromatos	10	µg/l BrO ₃	---	---	---	---	---	---	N.A
Cádmio	5,0	µg/l Cd	---	---	---	---	---	---	N.A
Cálcio	---	µg/l Ca	---	---	---	---	---	---	N.A
Cianetos	50	µg/l CN	---	---	---	---	---	---	N.A
Cloretos	250	mg/l Cl	---	---	---	---	---	---	N.A
Chumbo	10	µg/l Pb	---	---	---	---	---	---	N.A
Cobre	2,0	µg/l Cu	---	---	---	---	---	---	N.A
Crómio	50	µg/l Cr	---	---	---	---	---	---	N.A
1,2-Dicloroetano	3,0	µg/l	---	---	---	---	---	---	N.A
Dureza Total	---	mg/l CaCO ₃	---	---	---	---	---	---	N.A
Ferro	200	µg/l Fe	---	---	---	---	---	---	N.A
Fluoretos	1,5	µg/l F	---	---	---	---	---	---	N.A
Hidrocarbonetos Aromáticos Policíclicos (HAP):	0,10	µg/l	---	---	---	---	---	---	N.A
Benzo(b)fluoranteno	---	µg/l	---	---	---	---	---	---	N.A
Benzo(k)fluoranteno	---	µg/l	---	---	---	---	---	---	N.A
Benzo(ghi)perileno (µg/L)	---	µg/l	---	---	---	---	---	---	N.A
Indeno(1,2,3-cd)pireno	---	µg/l	---	---	---	---	---	---	N.A
Magnésio	---	mg/l Mg	---	---	---	---	---	---	N.A
Manganês	50	mg/l Mn	---	---	---	---	---	---	N.A
Nitratos	50	mg/l NO ₃	---	---	---	---	---	---	N.A
Nitritos	0,50	mg/l NO ₂	---	---	---	---	---	---	N.A
Mercurio	1,0	µg/l Hg	---	---	---	---	---	---	N.A
Níquel	20	µg/l Ni	---	---	---	---	---	---	N.A
Oxidabilidade	5,0	µg/l O ₂	---	---	---	---	---	---	N.A
Pesticidas - total	0,50	µg/l	---	---	---	---	---	---	N.A
CLORPIRIFOS	0,10	µg/l	---	---	---	---	---	---	N.A
Desetilerbutilazina	0,10	µg/l	---	---	---	---	---	---	N.A
Diurão	0,10	µg/l	---	---	---	---	---	---	N.A
Terbutilazina	0,10	µg/l	---	---	---	---	---	---	N.A
MCPA	0,10	µg/l	---	---	---	---	---	---	N.A
Imidaclopride	0,10	µg/l	---	---	---	---	---	---	N.A
Selénio	10	µg/l Se	---	---	---	---	---	---	N.A
Sódio	200	mg/l Na	---	---	---	---	---	---	N.A
Sulfatos	250	mg/l SO ₄	---	---	---	---	---	---	N.A
Tetracloroetano e Tricloroetano:	10	µg/l	---	---	---	---	---	---	N.A
Tetracloroetano	---	µg/l	---	---	---	---	---	---	N.A
Tricloroetano	---	µg/l	---	---	---	---	---	---	N.A
Trihalometanos - total (THM)	100	µg/l	---	---	---	---	---	---	N.A
Clorofórmio	---	µg/l	---	---	---	---	---	---	N.A
Bromofórmio	---	µg/l	---	---	---	---	---	---	N.A
Bromodiclorometano	---	µg/l	---	---	---	---	---	---	N.A
Dibromoclorometano	---	µg/l	---	---	---	---	---	---	N.A
Dose Indicativa	0,10	mSv	---	---	---	---	---	---	N.A
Radão	500	Bq/l	---	---	---	---	---	---	N.A
Alfa total	---	Bq/l	---	---	---	---	---	---	N.A

Informação complementar relativa à verificação das situações de incumprimento do VP (causas e medidas correctivas): Não aplicável.

Responsável:



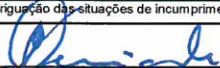
Data da publicação no website: 15 de Novembro de 2022

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

Parâmetro (unidades)	Valor Paramétrico (VP)		Valores Obtidos		N.º Análises Superiores ao V.P.	% Cumprimento do VP	N. Análises		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
Escherichia Coli (E. Coli)	0	N/100ml	---	0	0	100%	1	1	100%
Bactérias Coliformes	0	N/100ml	---	0	0	100%	1	1	100%
Desinfetante residual	---	mg/l	---	0,3	---	---	1	1	100%
Cheiro, a 25°C	3	Fator de diluição	---	---	---	---	---	---	N.A
Sabor, a 25°C	3	Fator de diluição	---	---	---	---	---	---	N.A
pH	≥6,5 e ≤9,5	Unidades pH	---	---	---	---	---	---	N.A
Condutividade	2500	µS/cm a 20 °C	---	---	---	---	---	---	N.A
Cor	20	mg/l PtCo	---	---	---	---	---	---	N.A
Turvação	4	UNT	---	---	---	---	---	---	N.A
Enterococos	0	N/100ml	---	---	---	---	---	---	N.A
Número de Colónias a 22°C	---	N/ml	---	---	---	---	---	---	N.A
Número de Colónias a 36°C	---	N/ml	---	---	---	---	---	---	N.A
Clostridium Perfringens	0	N/100ml	---	---	---	---	---	---	N.A
Alumínio	200	µg/l Al	---	---	---	---	---	---	N.A
Amónio	0,50	mg/l NH ₄	---	---	---	---	---	---	N.A
Antimónio	5,0	µg/l Sb	---	---	---	---	---	---	N.A
Arsénio	10	µg/l As	---	---	---	---	---	---	N.A
Benzeno	1,0	µg/l	---	---	---	---	---	---	N.A
Benzo(a)pireno	0,010	µg/l	---	---	---	---	---	---	N.A
Boro	1,0	mg/l B	---	---	---	---	---	---	N.A
Bromatos	10	µg/l BrO ₃	---	---	---	---	---	---	N.A
Cádmio	5,0	µg/l Cd	---	---	---	---	---	---	N.A
Cálcio	---	µg/l Ca	---	---	---	---	---	---	N.A
Cianetos	50	µg/l CN	---	---	---	---	---	---	N.A
Cloretos	250	mg/l Cl	---	---	---	---	---	---	N.A
Chumbo	10	µg/l Pb	---	---	---	---	---	---	N.A
Cobre	2,0	µg/l Cu	---	---	---	---	---	---	N.A
Crómio	50	µg/l Cr	---	---	---	---	---	---	N.A
1,2-Dicloroetano	3,0	µg/l	---	---	---	---	---	---	N.A
Dureza Total	---	mg/l CaCO ₃	---	---	---	---	---	---	N.A
Ferro	200	µg/l Fe	---	---	---	---	---	---	N.A
Fluoretos	4,5	µg/l F	---	---	---	---	---	---	N.A
Hidrocarbonetos Aromáticos Policíclicos (HAP):	0,10	µg/l	---	---	---	---	---	---	N.A
Benzo(b)fluoranteno	---	µg/l	---	---	---	---	---	---	N.A
Benzo(k)fluoranteno	---	µg/l	---	---	---	---	---	---	N.A
Benzo(ghi)perileno (µg/L)	---	µg/l	---	---	---	---	---	---	N.A
Indeno(1,2,3-cd)pireno	---	µg/l	---	---	---	---	---	---	N.A
Magnésio	---	mg/l Mg	---	---	---	---	---	---	N.A
Manganés	50	mg/l Mn	---	---	---	---	---	---	N.A
Nitratos	50	mg/l NO ₃	---	---	---	---	---	---	N.A
Nítritos	0,50	mg/l NO ₂	---	---	---	---	---	---	N.A
Merúrio	1,0	µg/l Hg	---	---	---	---	---	---	N.A
Níquel	20	µg/l Ni	---	---	---	---	---	---	N.A
Oxidabilidade	5,0	µg/l O ₂	---	---	---	---	---	---	N.A
Pesticidas - total	0,50	µg/l	---	---	---	---	---	---	N.A
CLORPIRIFOS	0,10	µg/l	---	---	---	---	---	---	N.A
Desetiltetrbutilazina	0,10	µg/l	---	---	---	---	---	---	N.A
Diurão	0,10	µg/l	---	---	---	---	---	---	N.A
Terbutilazina	0,10	µg/l	---	---	---	---	---	---	N.A
MCPA	0,10	µg/l	---	---	---	---	---	---	N.A
Imidaclopride	0,10	µg/l	---	---	---	---	---	---	N.A
Selénio	10	µg/l Se	---	---	---	---	---	---	N.A
Sódio	200	mg/l Na	---	---	---	---	---	---	N.A
Sulfatos	250	mg/l SO ₄	---	---	---	---	---	---	N.A
Tetracloroetano e Tricloroetano	10	µg/l	---	---	---	---	---	---	N.A
Tetracloroetano	---	µg/l	---	---	---	---	---	---	N.A
Tricloroetano	---	µg/l	---	---	---	---	---	---	N.A
Trihalometanos - total (THM)	100	µg/l	---	---	---	---	---	---	N.A
Clorofórmio	---	µg/l	---	---	---	---	---	---	N.A
Bromofórmio	---	µg/l	---	---	---	---	---	---	N.A
Bromodichlorometano	---	µg/l	---	---	---	---	---	---	N.A
Dibromochlorometano	---	µg/l	---	---	---	---	---	---	N.A
Dose Indicativa	0,10	mSv	---	---	---	---	---	---	N.A
Radão	500	Bq/l	---	---	---	---	---	---	N.A
Alfa total	---	Bq/l	---	---	---	---	---	---	N.A

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Não aplicável.

Responsável:



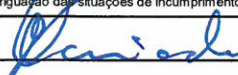
Data da publicação no website: 15 de Novembro de 2022

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

Parâmetro (unidades)	Valor Paramétrico (VP)		Valores Obtidos		N.º Análises Superiores ao VP	% Cumprimento do VP	N. Análises		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
Escherichia Coli (E. Coli)	0	N/100ml	---	0	0	100%	1	1	100%
Bactérias Coliformes	0	N/100ml	---	0	0	100%	1	1	100%
Desinfetante residual	---	mg/l	---	0,2	---	---	1	1	100%
Cheiro, a 25°C	3	Fator de diluição	---	---	---	---	---	---	N.A
Sabor, a 25°C	3	Fator de diluição	---	---	---	---	---	---	N.A
pH	≥6,5 e ≤9,5	Unidades pH	---	---	---	---	---	---	N.A
Condutividade	2500	µS/cm a 20 °C	---	---	---	---	---	---	N.A
Cor	20	mg/l PtCo	---	---	---	---	---	---	N.A
Turvação	4	UNT	---	---	---	---	---	---	N.A
Enterococos	0	N/100ml	---	---	---	---	---	---	N.A
Número de Colónias a 22°C	---	N/ml	---	---	---	---	---	---	N.A
Número de Colónias a 36°C	---	N/ml	---	---	---	---	---	---	N.A
Clostridium Perfringens	0	N/100ml	---	---	---	---	---	---	N.A
Alumínio	200	µg/L Al	---	---	---	---	---	---	N.A
Amónio	0,50	mg/l NH ₄	---	---	---	---	---	---	N.A
Antimónio	5,0	µg/l Sb	---	---	---	---	---	---	N.A
Arsénio	10	µg/l As	---	---	---	---	---	---	N.A
Benzeno	1,0	µg/l	---	---	---	---	---	---	N.A
Benzo(a)pireno	0,010	µg/l	---	---	---	---	---	---	N.A
Boro	1,0	mg/l B	---	---	---	---	---	---	N.A
Bromatos	10	µg/l BrO ₃	---	---	---	---	---	---	N.A
Cádmio	5,0	µg/l Cd	---	---	---	---	---	---	N.A
Cálcio	---	µg/l Ca	---	---	---	---	---	---	N.A
Cianetos	50	µg/l CN	---	---	---	---	---	---	N.A
Cloretos	250	mg/l Cl	---	---	---	---	---	---	N.A
Chumbo	10	µg/l Pb	---	---	---	---	---	---	N.A
Cobre	2,0	µg/l Cu	---	---	---	---	---	---	N.A
Crómio	50	µg/l Cr	---	---	---	---	---	---	N.A
1,2-Dicloroetano	3,0	µg/l	---	---	---	---	---	---	N.A
Dureza Total	---	mg/l CaCO ₃	---	---	---	---	---	---	N.A
Ferro	200	µg/l Fe	---	---	---	---	---	---	N.A
Fluoretos	1,5	µg/l F	---	---	---	---	---	---	N.A
Hidrocarbonetos Aromáticos Policíclicos (HAP)	0,10	µg/l	---	---	---	---	---	---	N.A
Benzo(b)fluoranteno	---	µg/l	---	---	---	---	---	---	N.A
Benzo(k)fluoranteno	---	µg/l	---	---	---	---	---	---	N.A
Benzo(ghi)perileno (µg/L)	---	µg/l	---	---	---	---	---	---	N.A
Indeno(1,2,3-cd)pireno	---	µg/l	---	---	---	---	---	---	N.A
Magnésio	---	mg/l Mg	---	---	---	---	---	---	N.A
Manganés	50	mg/l Mn	---	---	---	---	---	---	N.A
Nitratos	50	mg/l NO ₃	---	---	---	---	---	---	N.A
Nitritos	0,50	mg/l NO ₂	---	---	---	---	---	---	N.A
Mercurio	1,0	µg/l Hg	---	---	---	---	---	---	N.A
Níquel	20	µg/l Ni	---	---	---	---	---	---	N.A
Oxidabilidade	5,0	µg/l O ₂	---	---	---	---	---	---	N.A
Pesticidas - total	0,50	µg/l	---	---	---	---	---	---	N.A
CLORPIRIFOS	0,10	µg/l	---	---	---	---	---	---	N.A
Desetilerbutilazina	0,10	µg/l	---	---	---	---	---	---	N.A
Diurão	0,10	µg/l	---	---	---	---	---	---	N.A
Terbutilazina	0,10	µg/l	---	---	---	---	---	---	N.A
MCPA	0,10	µg/l	---	---	---	---	---	---	N.A
Imidaclopride	0,10	µg/l	---	---	---	---	---	---	N.A
Selénio	10	µg/l Se	---	---	---	---	---	---	N.A
Sódio	200	mg/l Na	---	---	---	---	---	---	N.A
Sulfatos	250	mg/l SO ₄	---	---	---	---	---	---	N.A
Tetracloreto e Tricloreto	10	µg/l	---	---	---	---	---	---	N.A
Tetracloreto	---	µg/l	---	---	---	---	---	---	N.A
Tricloreto	---	µg/l	---	---	---	---	---	---	N.A
Trihalometanos - total (THM)	100	µg/l	---	---	---	---	---	---	N.A
Clorofórmio	---	µg/l	---	---	---	---	---	---	N.A
Bromofórmio	---	µg/l	---	---	---	---	---	---	N.A
Bromodiclorometano	---	µg/l	---	---	---	---	---	---	N.A
Dibromoclorometano	---	µg/l	---	---	---	---	---	---	N.A
Dose Indicativa	0,10	mSv	---	---	---	---	---	---	N.A
Radão	500	Bq/l	---	---	---	---	---	---	N.A
Alfa total	---	Bq/l	---	---	---	---	---	---	N.A

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Não aplicável.

Responsável:



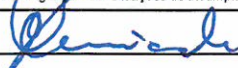
Data da publicação no website: 15 de Novembro de 2022

Em conformidade com o Decreto-Lei n.º 308/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2007, 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).

Parâmetro (unidades)	Valor Paramétrico (VP)		Valores Obtidos		N.º Análises Superiores ao V.P.	% Cumprimento do VP	N. Análises		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
Escherichia Coli (E. Coli)	0	N/100ml	---	0	0	100%	1	1	100%
Bactérias Coliformes	0	N/100ml	---	0	0	100%	1	1	100%
Desinfetante residual	---	mg/l	---	0,2	---	---	1	1	100%
Cheiro, a 25°C	3	Fator de diluição	---	---	---	---	---	---	N.A
Sabor, a 25 °C	3	Fator de diluição	---	---	---	---	---	---	N.A
pH	≥6.5 e ≤9.5	Unidades pH	---	---	---	---	---	---	N.A
Condutividade	2500	µS/cm a 20 °C	---	---	---	---	---	---	N.A
Cor	20	mg/l PtCo	---	---	---	---	---	---	N.A
Turbidez	4	UNT	---	---	---	---	---	---	N.A
Enterococos	0	N/100ml	---	---	---	---	---	---	N.A
Número de Colónias a 22°C	---	N/ml	---	---	---	---	---	---	N.A
Número de Colónias a 36°C	---	N/ml	---	---	---	---	---	---	N.A
Clostridium Perfringens	0	N/100ml	---	---	---	---	---	---	N.A
Alumínio	200	µg/L Al	---	---	---	---	---	---	N.A
Amónio	0,50	mg/l NH ₄	---	---	---	---	---	---	N.A
Antimónio	5,0	µg/l Sb	---	---	---	---	---	---	N.A
Arsénio	10	µg/l As	---	---	---	---	---	---	N.A
Benzeno	1,0	µg/l	---	---	---	---	---	---	N.A
Benzo(a)pireno	0,010	µg/l	---	---	---	---	---	---	N.A
Boro	1,0	mg/l B	---	---	---	---	---	---	N.A
Bromatos	10	µg/l BrO ₃	---	---	---	---	---	---	N.A
Cádmio	5,0	µg/l Cd	---	---	---	---	---	---	N.A
Cálcio	---	µg/l Ca	---	---	---	---	---	---	N.A
Cianetos	50	µg/l CN	---	---	---	---	---	---	N.A
Cloretos	250	mg/l Cl	---	---	---	---	---	---	N.A
Chumbo	10	µg/l Pb	---	---	---	---	---	---	N.A
Cobre	2,0	µg/l Cu	---	---	---	---	---	---	N.A
Crómio	50	µg/l Cr	---	---	---	---	---	---	N.A
1,2-Dicloroetano	3,0	µg/l	---	---	---	---	---	---	N.A
Dureza Total	---	mg/l CaCO ₃	---	---	---	---	---	---	N.A
Ferro	200	µg/l Fe	---	---	---	---	---	---	N.A
Fluoretos	1,5	µg/l F	---	---	---	---	---	---	N.A
Hidrocarbonetos Aromáticos Policíclicos (HAP):	0,10	µg/l	---	---	---	---	---	---	N.A
Benzo(b)fluoranteno	---	µg/l	---	---	---	---	---	---	N.A
Benzo(k)fluoranteno	---	µg/l	---	---	---	---	---	---	N.A
Benzo(ghi)perileno (µg/L)	---	µg/l	---	---	---	---	---	---	N.A
Indeno(1,2,3-cd)pireno	---	µg/l	---	---	---	---	---	---	N.A
Magnésio	---	mg/l Mg	---	---	---	---	---	---	N.A
Manganês	50	mg/l Mn	---	---	---	---	---	---	N.A
Nitratos	50	mg/l NO ₃	---	---	---	---	---	---	N.A
Nitratos	0,50	mg/l NO ₂	---	---	---	---	---	---	N.A
Mercurio	1,0	µg/l Hg	---	---	---	---	---	---	N.A
Níquel	20	µg/l Ni	---	---	---	---	---	---	N.A
Oxidabilidade	5,0	µg/l O ₂	---	---	---	---	---	---	N.A
Pesticidas - total	0,50	µg/l	---	---	---	---	---	---	N.A
CLORPIRIFOS	0,10	µg/l	---	---	---	---	---	---	N.A
Desetiltetrazina	0,10	µg/l	---	---	---	---	---	---	N.A
Diurão	0,10	µg/l	---	---	---	---	---	---	N.A
Terbutilazina	0,10	µg/l	---	---	---	---	---	---	N.A
MCPA	0,10	µg/l	---	---	---	---	---	---	N.A
Imidaclopride	0,10	µg/l	---	---	---	---	---	---	N.A
Selénio	10	µg/l Se	---	---	---	---	---	---	N.A
Sódio	200	mg/l Na	---	---	---	---	---	---	N.A
Sulfatos	250	mg/l SO ₄	---	---	---	---	---	---	N.A
Tetracloreto e Tricloreto	10	µg/l	---	---	---	---	---	---	N.A
Tetracloreto	---	µg/l	---	---	---	---	---	---	N.A
Tricloreto	---	µg/l	---	---	---	---	---	---	N.A
Trihalometanos - total (THM)	100	µg/l	---	---	---	---	---	---	N.A
Clorofórmio	---	µg/l	---	---	---	---	---	---	N.A
Bromofórmio	---	µg/l	---	---	---	---	---	---	N.A
Bromodichlorometano	---	µg/l	---	---	---	---	---	---	N.A
Dibromochlorometano	---	µg/l	---	---	---	---	---	---	N.A
Dose Indicativa	0,10	mSv	---	---	---	---	---	---	N.A
Radão	500	Bq/l	---	---	---	---	---	---	N.A
Alfa total	---	Bq/l	---	---	---	---	---	---	N.A

Informação complementar relativa à verificação das situações de incumprimento do VP (causas e medidas correctivas): Não aplicável.

Responsável:



Data da publicação no website: 15 de Novembro de 2022



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE MOIMENTA DA BEIRA

3º TRIMESTRE

ZONA DE ABASTECIMENTO: São Martinho_Novo

2022

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

Parâmetro (unidades)	Valor Paramétrico (VP)		Valores Obtidos		N.º Análises Superiores ao V.P.	% Cumprimento do VP	N. Análises		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
Escherichia Coli (E. Coli)	0	N/100ml	---	0	0	100%	1	1	100%
Bactérias Coliformes	0	N/100ml	---	0	0	100%	1	1	100%
Desinfetante residual	---	mg/l	---	0,8	---	---	1	1	100%
Cheiro, a 25°C	3	Fator de diluição	---	---	---	---	---	---	N.A
Sabor, a 25 °C	3	Fator de diluição	---	---	---	---	---	---	N.A
pH	≥6,5 e ≤9,5	Unidades pH	---	---	---	---	---	---	N.A
Condutividade	2500	µS/cm a 20 °C	---	---	---	---	---	---	N.A
Cor	20	mg/l PtCo	---	---	---	---	---	---	N.A
Turvação	4	UNT	---	---	---	---	---	---	N.A
Enterococos	0	N/100ml	---	---	---	---	---	---	N.A
Numero de Colónias a 22°C	---	N/ml	---	---	---	---	---	---	N.A
Numero de Colónias a 36°C	---	N/ml	---	---	---	---	---	---	N.A
Clostridium Perfringens	0	N/100ml	---	---	---	---	---	---	N.A
Alumínio	200	µg/l Al	---	---	---	---	---	---	N.A
Amónio	0,50	mg/l NH ₄	---	---	---	---	---	---	N.A
Antimónio	5,0	µg/l Sb	---	---	---	---	---	---	N.A
Arsénio	10	µg/l As	---	---	---	---	---	---	N.A
Benzeno	1,0	µg/l	---	---	---	---	---	---	N.A
Benzo(a)pireno	0,010	µg/l	---	---	---	---	---	---	N.A
Boro	1,0	mg/l B	---	---	---	---	---	---	N.A
Bromatos	10	µg/l BrO ₃	---	---	---	---	---	---	N.A
Cádmio	5,0	µg/l Cd	---	---	---	---	---	---	N.A
Cálcio	---	µg/l Ca	---	---	---	---	---	---	N.A
Cianetos	50	µg/l CN	---	---	---	---	---	---	N.A
Cloretos	250	mg/l Cl	---	---	---	---	---	---	N.A
Chumbo	10	µg/l Pb	---	---	---	---	---	---	N.A
Cobre	2,0	µg/l Cu	---	---	---	---	---	---	N.A
Crómio	50	µg/l Cr	---	---	---	---	---	---	N.A
1,2-Dicloroetano	3,0	µg/l	---	---	---	---	---	---	N.A
Dureza Total	---	mg/l CaCO ₃	---	---	---	---	---	---	N.A
Ferro	200	µg/l Fe	---	---	---	---	---	---	N.A
Fluoretos	1,5	µg/l F	---	---	---	---	---	---	N.A
Hidrocarbonetos Aromáticos Policíclicos (HAP):	0,10	µg/l	---	---	---	---	---	---	N.A
Benzo(b)fluoranteno	---	µg/l	---	---	---	---	---	---	N.A
Benzo(k)fluoranteno	---	µg/l	---	---	---	---	---	---	N.A
Benzo(ghi)perileno (µg/L)	---	µg/l	---	---	---	---	---	---	N.A
Indeno(1,2,3-cd)pireno	---	µg/l	---	---	---	---	---	---	N.A
Magnésio	---	mg/l Mg	---	---	---	---	---	---	N.A
Manganés	50	mg/l Mn	---	---	---	---	---	---	N.A
Nitratos	50	mg/l NO ₃	---	---	---	---	---	---	N.A
Nitritos	0,50	mg/l NO ₂	---	---	---	---	---	---	N.A
Mercurio	1,0	µg/l Hg	---	---	---	---	---	---	N.A
Níquel	20	µg/l Ni	---	---	---	---	---	---	N.A
Oxidabilidade	5,0	µg/l O ₂	---	---	---	---	---	---	N.A
Pesticidas - total	0,50	µg/l	---	---	---	---	---	---	N.A
CLORPIRIFOS	0,10	µg/l	---	---	---	---	---	---	N.A
Desetiltterbutilazina	0,10	µg/l	---	---	---	---	---	---	N.A
Diurão	0,10	µg/l	---	---	---	---	---	---	N.A
Terbutilazina	0,10	µg/l	---	---	---	---	---	---	N.A
MCPA	0,10	µg/l	---	---	---	---	---	---	N.A
Imidaclopride	0,10	µg/l	---	---	---	---	---	---	N.A
Selénio	10	µg/l Se	---	---	---	---	---	---	N.A
Sódio	200	mg/l Na	---	---	---	---	---	---	N.A
Sulfatos	250	mg/l SO ₄	---	---	---	---	---	---	N.A
Tetracloroetano e Tricloroetano:	10	µg/l	---	---	---	---	---	---	N.A
Tetracloroetano	---	µg/l	---	---	---	---	---	---	N.A
Tricloroetano	---	µg/l	---	---	---	---	---	---	N.A
Trihalometanos - total (THM):	100	µg/l	---	---	---	---	---	---	N.A
Clorofórmio	---	µg/l	---	---	---	---	---	---	N.A
Bromofórmio	---	µg/l	---	---	---	---	---	---	N.A
Bromodichlorometano	---	µg/l	---	---	---	---	---	---	N.A
Dibromoclorometano	---	µg/l	---	---	---	---	---	---	N.A
Dose Indicativa	0,10	mSv	---	---	---	---	---	---	N.A
Radão	500	Bq/l	---	---	---	---	---	---	N.A
Alfa total	---	Bq/l	---	---	---	---	---	---	N.A

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Não aplicável.

Responsável:

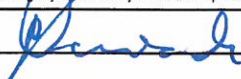
Data da publicação no website: 15 de Novembro de 2022

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

Parâmetro (unidades)	Valor Paramétrico (VP)		Valores Obtidos		N.º Análises Superiores ao V.P.	% Cumprimento do VP	N. Análises		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
Escherichia Coli (E. Coli)	0	N/100ml	---	0	0	100%	1	1	100%
Bactérias Coliformes	0	N/100ml	---	0	0	100%	1	1	100%
Desinfetante residual	---	mg/l	---	0,6	---	---	1	1	100%
Cheiro, a 25°C	3	Fator de diluição	---	<1	0	100%	1	1	100%
Sabor, a 25°C	3	Fator de diluição	---	<1	0	100%	1	1	100%
pH	≥6,5 e ≤9,5	Unidades pH	---	7,1 (22 °C)	0	100%	1	1	100%
Condutividade	2500	µS/cm a 20 °C	---	135	0	100%	1	1	100%
Cor	20	mg/l PtCo	---	<5(l.q.)	0	100%	1	1	100%
Turbidez	4	UNT	---	<0,50(l.q.)	0	100%	1	1	100%
Enterococos	0	N/100ml	---	0	0	100%	1	1	100%
Número de Colónias a 22°C	---	N/ml	---	Não detectado	---	---	1	1	100%
Número de Colónias a 36°C	---	N/ml	---	Não detectado	---	---	1	1	100%
Clostridium Perfringens	0	N/100ml	---	0	0	100%	1	1	100%
Alumínio	200	µg/l Al	---	21,4	0	100%	1	1	100%
Amónio	0,50	mg/l NH ₄	---	<0,1(l.q.)	0	100%	1	1	100%
Antimónio	5,0	µg/l Sb	---	<1,0(l.q.)	0	100%	1	1	100%
Arsénio	10	µg/l As	---	<1,0(l.q.)	0	100%	1	1	100%
Benzeno	1,0	µg/l	---	<0,20(l.q.)	0	100%	1	1	100%
Benzo(a)pireno	0,010	µg/l	---	<0,003(l.q.)	0	100%	1	1	100%
Boro	1,0	mg/l B	---	<0,010(l.q.)	0	100%	1	1	100%
Bromatos	10	µg/l BrO ₃	---	<3,0(l.q.)	0	100%	1	1	100%
Cádmio	5,0	µg/l Cd	---	<0,40(l.q.)	0	100%	1	1	100%
Cálcio	---	µg/l Ca	---	10	---	---	1	1	100%
Cianetos	50	µg/l CN	---	<5(l.q.)	0	100%	1	1	100%
Cloretos	250	mg/l Cl	---	12	0	100%	1	1	100%
Chumbo	10	µg/l Pb	---	<1,0(l.q.)	0	100%	1	1	100%
Cobre	2,0	µg/l Cu	---	0,0128	0	100%	1	1	100%
Crómio	50	µg/l Cr	---	<1,0(l.q.)	0	100%	1	1	100%
1,2-Dicloroetano	3,0	µg/l	---	<0,750(l.q.)	0	100%	1	1	100%
Dureza Total	---	mg/l CaCO ₃	---	50	---	---	1	1	100%
Ferro	200	µg/l Fe	---	2,5	0	100%	1	1	100%
Fluoretos	1,5	µg/l F	---	<0,4(l.q.)	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (HAP)	0,10	µg/l	---	<0,0200(l.q.)	0	100%	1	1	100%
Benzo(b)fluoranteno	---	µg/l	---	<0,02(l.q.)	---	---	1	1	100%
Benzo(k)fluoranteno	---	µg/l	---	<0,02(l.q.)	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	µg/l	---	<0,02(l.q.)	---	---	1	1	100%
Indeno(1,2,3-cd)pireno	---	µg/l	---	<0,02(l.q.)	---	---	1	1	100%
Magnésio	---	mg/l Mg	---	5,7	---	---	1	1	100%
Manganês	50	mg/l Mn	---	<0,50(l.q.)	0	100%	1	1	100%
Nitratos	50	mg/l NO ₃	---	<4(l.q.)	0	100%	1	1	100%
Nitratos	0,50	mg/l NO ₂	---	<0,04(l.q.)	0	100%	1	1	100%
Mercúrio	1,0	µg/l Hg	---	<0,010(l.q.)	0	100%	1	1	100%
Níquel	20	µg/l Ni	---	<2,0(l.q.)	0	100%	1	1	100%
Oxidabilidade	5,0	µg/l O ₂	---	<0,9(l.q.)	0	100%	1	1	100%
Pesticidas - total	0,50	µg/l	---	<0,10(l.q.)	0	100%	1	1	100%
CLORPIRIFOS	0,10	µg/l	---	<0,0300(l.q.)	0	100%	1	1	100%
Desetilterbutilazina	0,10	µg/l	---	<0,030(l.q.)	0	100%	1	1	100%
Diurão	0,10	µg/l	---	<0,030(l.q.)	0	100%	1	1	100%
Terbutilazina	0,10	µg/l	---	<0,030(l.q.)	0	100%	1	1	100%
MCPA	0,10	µg/l	---	<0,030(l.q.)	0	100%	1	1	100%
Imidaclopride	0,10	µg/l	---	<0,030(l.q.)	0	100%	1	1	100%
Selénio	10	µg/l Se	---	<1,0(l.q.)	0	100%	1	1	100%
Sódio	200	mg/l Na	---	7,42	0	100%	1	1	100%
Sulfatos	250	mg/l SO ₄	---	<10(l.q.)	0	100%	1	1	100%
Tetracloreto e Tricloreto	10	µg/l	---	<0,30(l.q.)	0	100%	1	1	100%
Tetracloreto	---	µg/l	---	<0,20(l.q.)	---	---	1	1	100%
Tricloreto	---	µg/l	---	<0,10(l.q.)	---	---	1	1	100%
Trihalometanos - total (THM)	100	µg/l	---	30,3	0	100%	1	1	100%
Clorofórmio	---	µg/l	---	20,9	---	---	1	1	100%
Bromofórmio	---	µg/l	---	<0,20(l.q.)	---	---	1	1	100%
Bromodichlorometano	---	µg/l	---	6,81	---	---	1	1	100%
Dibromochlorometano	---	µg/l	---	2,62	---	---	1	1	100%
Dose Indicativa	0,10	mSv	---	<0,10	0	100%	1	1	100%
Radão	500	Bq/l	---	<10,0(l.q.)	0	100%	1	1	100%
Alfa total	---	Bq/l	---	<0,04(l.d.)	---	---	1	1	100%

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Não aplicável.

Responsável:



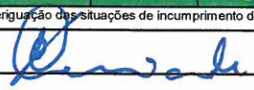
Data da publicação no website: 15 de Novembro de 2022

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

Parâmetro (unidades)	Valor Paramétrico (VP)		Valores Obtidos		N.º Análises Superiores ao V.P.	% Cumprimento do VP	N. Análises		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
Escherichia Coli (E. Coli)	0	N/100ml	0	0	0	100%	2	2	100%
Bactérias Coliformes	0	N/100ml	0	0	0	100%	2	2	100%
Desinfetante residual	---	mg/l	0,1	0,8	---	---	2	2	100%
Cheiro, a 25°C	3	Fator de diluição	---	---	---	---	---	---	N.A.
Sabor, a 25 °C	3	Fator de diluição	---	---	---	---	---	---	N.A.
pH	≥6.5 e ≤9.5	Unidades pH	---	---	---	---	---	---	N.A.
Condutividade	2500	µS/cm a 20 °C	---	---	---	---	---	---	N.A.
Cor	20	mg/l PtCo	---	---	---	---	---	---	N.A.
Turvação	4	UNT	---	---	---	---	---	---	N.A.
Enterococos	0	N/100ml	---	---	---	---	---	---	N.A.
Número de Colónias a 22°C	---	N/ml	---	---	---	---	---	---	N.A.
Número de Colónias a 36°C	---	N/ml	---	---	---	---	---	---	N.A.
Clostridium Perfringens	0	N/100ml	---	---	---	---	---	---	N.A.
Alumínio	200	µg/l Al	---	---	---	---	---	---	N.A.
Amónio	0.50	mg/l NH ₄	---	---	---	---	---	---	N.A.
Antimónio	5.0	µg/l Sb	---	---	---	---	---	---	N.A.
Arsénio	10	µg/l As	---	---	---	---	---	---	N.A.
Benzeno	1.0	µg/l	---	---	---	---	---	---	N.A.
Benzo(a)pireno	0.010	µg/l	---	---	---	---	---	---	N.A.
Boro	1.0	mg/l B	---	---	---	---	---	---	N.A.
Bromatos	10	µg/l BrO ₃	---	---	---	---	---	---	N.A.
Cádmio	5.0	µg/l Cd	---	---	---	---	---	---	N.A.
Cálcio	---	µg/l Ca	---	---	---	---	---	---	N.A.
Cianetos	50	µg/l CN	---	---	---	---	---	---	N.A.
Cloretos	250	mg/l Cl	---	---	---	---	---	---	N.A.
Chumbo	10	µg/l Pb	---	---	---	---	---	---	N.A.
Cobre	2.0	µg/l Cu	---	---	---	---	---	---	N.A.
Crómio	50	µg/l Cr	---	---	---	---	---	---	N.A.
1,2-Dicloroetano	3.0	µg/l	---	---	---	---	---	---	N.A.
Dureza Total	---	mg/l CaCO ₃	---	---	---	---	---	---	N.A.
Ferro	200	µg/l Fe	---	---	---	---	---	---	N.A.
Fluoretos	1.5	µg/l F	---	---	---	---	---	---	N.A.
Hidrocarbonetos Aromáticos Policíclicos (HAP)	0.10	µg/l	---	---	---	---	---	---	N.A.
Benzo(b)fluoranteno	---	µg/l	---	---	---	---	---	---	N.A.
Benzo(k)fluoranteno	---	µg/l	---	---	---	---	---	---	N.A.
Benzo(ghi)perileno (µg/L)	---	µg/l	---	---	---	---	---	---	N.A.
Indeno(1,2,3-cd)pireno	---	µg/l	---	---	---	---	---	---	N.A.
Magnésio	---	mg/l Mg	---	---	---	---	---	---	N.A.
Manganês	50	mg/l Mn	---	---	---	---	---	---	N.A.
Nitratos	50	mg/l NO ₃	---	---	---	---	---	---	N.A.
Nítritos	0.50	mg/l NO ₂	---	---	---	---	---	---	N.A.
Mercurio	1.0	µg/l Hg	---	---	---	---	---	---	N.A.
Níquel	20	µg/l Ni	---	---	---	---	---	---	N.A.
Oxidabilidade	5.0	µg/l O ₂	---	---	---	---	---	---	N.A.
Pesticidas - total	0.50	µg/l	---	---	---	---	---	---	N.A.
CLORPIRIFOS	0.10	µg/l	---	---	---	---	---	---	N.A.
Desetiltetrbutilazina	0.10	µg/l	---	---	---	---	---	---	N.A.
Diurão	0.10	µg/l	---	---	---	---	---	---	N.A.
Terbutilazina	0.10	µg/l	---	---	---	---	---	---	N.A.
MCPA	0.10	µg/l	---	---	---	---	---	---	N.A.
Imidaclopride	0.10	µg/l	---	---	---	---	---	---	N.A.
Selénio	10	µg/l Se	---	---	---	---	---	---	N.A.
Sódio	200	mg/l Na	---	---	---	---	---	---	N.A.
Sulfatos	250	mg/l SO ₄	---	---	---	---	---	---	N.A.
Tetracloreto e Tricloreto	10	µg/l	---	---	---	---	---	---	N.A.
Tetracloreto	---	µg/l	---	---	---	---	---	---	N.A.
Tricloreto	---	µg/l	---	---	---	---	---	---	N.A.
Trihalometanos - total (THM)	100	µg/l	---	---	---	---	---	---	N.A.
Clorofórmio	---	µg/l	---	---	---	---	---	---	N.A.
Bromofórmio	---	µg/l	---	---	---	---	---	---	N.A.
Bromodichlorometano	---	µg/l	---	---	---	---	---	---	N.A.
Dibromochlorometano	---	µg/l	---	---	---	---	---	---	N.A.
Dose Indicativa	0.10	mSv	---	---	---	---	---	---	N.A.
Radão	500	Bq/l	---	---	---	---	---	---	N.A.
Alfa total	---	Bq/l	---	---	---	---	---	---	N.A.

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Não aplicável.

Responsável:



Data da publicação no website: 15 de Novembro de 2022

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

Parâmetro (unidades)	Valor Paramétrico (VP)		Valores Obtidos		N.º Análises Superiores ao VP	% Cumprimento do VP	N. Análises		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
Escherichia Coli (E. Coli)	0	N/100ml	0	0	0	100%	2	2	100%
Bactérias Coliformes	0	N/100ml	24	89	2	0%	2	2	100%
Desinfetante residual	---	mg/l	0,1	0,5	---	---	2	2	100%
Cheiro, a 25 °C	3	Fator de diluição	---	<1	0	100%	1	1	100%
Sabor, a 25 °C	3	Fator de diluição	---	<1	0	100%	1	1	100%
pH	≥6,5 e ≤9,5	Unidades pH	---	6,5 (22 °C)	0	100%	1	1	100%
Condutividade	2500	µS/cm a 20 °C	---	67	0	100%	1	1	100%
Cor	20	mg/l PtCo	---	<5(l.q.)	0	100%	1	1	100%
Turvação	4	UNT	---	<0,50(l.q.)	0	100%	1	1	100%
Enterococos	0	N/100ml	---	0	0	100%	1	1	100%
Número de Colónias a 22°C	---	N/ml	---	Não detectado	---	---	1	1	100%
Número de Colónias a 36°C	---	N/ml	---	Não detectado	---	---	1	1	100%
Clostridium Perfringens	0	N/100ml	---	0	0	100%	1	1	100%
Alumínio	200	µg/l Al	---	21,1	0	100%	1	1	100%
Amónio	0,50	mg/l NH ₄	---	<0,1(l.q.)	0	100%	1	1	100%
Antimónio	5,0	µg/l Sb	---	<1,0(l.q.)	0	100%	1	1	100%
Arsénio	10	µg/l As	---	1,3	0	100%	1	1	100%
Benzeno	1,0	µg/l	---	<0,20(l.q.)	0	100%	1	1	100%
Benzo(a)pireno	0,010	µg/l	---	<0,003(l.q.)	0	100%	1	1	100%
Boro	1,0	mg/l B	---	<0,010(l.q.)	0	100%	1	1	100%
Bromatos	10	µg/l BrO ₃	---	<3,0(l.q.)	0	100%	1	1	100%
Cádmio	5,0	µg/l Cd	---	<0,40(l.q.)	0	100%	1	1	100%
Cálcio	---	µg/l Ca	---	4,2	---	---	1	1	100%
Cianetos	50	µg/l CN	---	<5(l.q.)	0	100%	1	1	100%
Cloretos	250	mg/l Cl	---	21	0	100%	1	1	100%
Chumbo	10	µg/l Pb	---	<1,0(l.q.)	0	100%	1	1	100%
Cobre	2,0	µg/l Cu	---	0,0038	0	100%	1	1	100%
Crómio	50	µg/l Cr	---	<1,0(l.q.)	0	100%	1	1	100%
1,2-Dicloroetano	3,0	µg/l	---	<0,750(l.q.)	0	100%	1	1	100%
Dureza Total *	---	mg/l CaCO ₃	---	12	---	---	1	1	100%
Ferro	200	µg/l Fe	---	4,4	0	100%	1	1	100%
Fluoretos	1,5	µg/l F	---	<0,4(l.q.)	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (HAP):	0,10	µg/l	---	<0,0200(l.q.)	0	100%	1	1	100%
Benzo(b)fluoranteno	---	µg/l	---	<0,02(l.q.)	---	---	1	1	100%
Benzo(k)fluoranteno	---	µg/l	---	<0,02(l.q.)	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	µg/l	---	<0,02(l.q.)	---	---	1	1	100%
Indeno(1,2,3-cd)pireno	---	µg/l	---	<0,02(l.q.)	---	---	1	1	100%
Magnésio	---	mg/l Mg	---	<2,0(l.q.)	---	---	1	1	100%
Manganés	50	mg/l Mn	---	2,76	0	100%	1	1	100%
Nitratos	50	mg/l NO ₃	---	14	0	100%	1	1	100%
Nitratos	0,50	mg/l NO ₂	---	<0,04(l.q.)	0	100%	1	1	100%
Mercurio	1,0	µg/l Hg	---	<0,010(l.q.)	0	100%	1	1	100%
Níquel	20	µg/l Ni	---	<2,0(l.q.)	0	100%	1	1	100%
Oxidabilidade	5,0	µg/l O ₂	---	<0,9(l.q.)	0	100%	1	1	100%
Pesticidas - total	0,50	µg/l	---	<0,10(l.q.)	0	100%	1	1	100%
CLORPIRIFOS	0,10	µg/l	---	<0,0300(l.q.)	0	100%	1	1	100%
Desetilerbutilazina	0,10	µg/l	---	<0,030(l.q.)	0	100%	1	1	100%
Diurão	0,10	µg/l	---	<0,030(l.q.)	0	100%	1	1	100%
Terbutilazina	0,10	µg/l	---	<0,030(l.q.)	0	100%	1	1	100%
MCPA	0,10	µg/l	---	<0,030(l.q.)	0	100%	1	1	100%
Imidaclopride	0,10	µg/l	---	<0,030(l.q.)	0	100%	1	1	100%
Selénio	10	µg/l Se	---	<1,0(l.q.)	0	100%	1	1	100%
Sódio	200	mg/l Na	---	6,97	0	100%	1	1	100%
Sulfatos	250	mg/l SO ₄	---	<10(l.q.)	0	100%	1	1	100%
Tetracloroetano e Tricloroetano	10	µg/l	---	<0,30(l.q.)	0	100%	1	1	100%
Tetracloroetano	---	µg/l	---	<0,20(l.q.)	---	---	1	1	100%
Tricloroetano	---	µg/l	---	<0,10(l.q.)	---	---	1	1	100%
Trihalometanos - total (THM)	100	µg/l	---	<0,50(l.q.)	0	100%	1	1	100%
Clorofórmio	---	µg/l	---	<0,10(l.q.)	---	---	1	1	100%
Bromofórmio	---	µg/l	---	<0,20(l.q.)	---	---	1	1	100%
Bromodichlorometano	---	µg/l	---	<0,10(l.q.)	---	---	1	1	100%
Dibromochlorometano	---	µg/l	---	<0,10(l.q.)	---	---	1	1	100%
Dose Indicativa	0,10	mSv	---	<0,10	0	100%	1	1	100%
Radão	500	Bq/l	---	259	0	100%	1	1	100%
Alfa total	---	Bq/l	---	<0,04(l.d.)	---	---	1	1	100%

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Bactérias Coliformes. Causas: Falha de equipamento no processo de tratamento. Medidas Correctivas: Reparação/substituição de equipamento(s) no processo de tratamento.

Responsável:



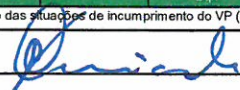
Data da publicação no website: 15 de Novembro de 2022

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

Parâmetro (unidades)	Valor Paramétrico (VP)		Valores Obtidos		N.º Análises Superiores ao V.P.	% Cumprimento do VP	N. Análises		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
Escherichia Coli (E. Coli)	0	N/100ml	---	0	0	100%	1	1	100%
Bactérias Coliformes	0	N/100ml	---	0	0	100%	1	1	100%
Desinfetante residual	---	mg/l	---	0,5	---	---	1	1	100%
Cheiro a 25°C	3	Fator de diluição	---	<1	0	100%	1	1	100%
Sabor a 25°C	3	Fator de diluição	---	<1	0	100%	1	1	100%
pH	≥6,5 e ≤9,5	Unidades pH	---	7,0 (22°C)	0	100%	1	1	100%
Condutividade	2500	µS/cm a 20°C	---	136	0	100%	1	1	100%
Cor	20	mg/l PtCo	---	<5(l.q.)	0	100%	1	1	100%
Turvação	4	UNT	---	<0,50(l.q.)	0	100%	1	1	100%
Enterococos	0	N/100ml	---	0	0	100%	1	1	100%
Número de Colónias a 22°C	---	N/ml	---	Não detectado	---	---	1	1	100%
Número de Colónias a 36°C	---	N/ml	---	Não detectado	---	---	1	1	100%
Clostridium Perfringens	0	N/100ml	---	0	0	100%	1	1	100%
Alumínio	200	µg/l Al	---	20,8	0	100%	1	1	100%
Amónio	0,50	mg/l NH ₄	---	<0,1(l.q.)	0	100%	1	1	100%
Antimónio	5,0	µg/l Sb	---	<1,0(l.q.)	0	100%	1	1	100%
Arsénio	10	µg/l As	---	<1,0(l.q.)	0	100%	1	1	100%
Benzeno	1,0	µg/l	---	<0,20(l.q.)	0	100%	1	1	100%
Benzo(a)pireno	0,010	µg/l	---	<0,003(l.q.)	0	100%	1	1	100%
Boro	1,0	mg/l B	---	<0,010(l.q.)	0	100%	1	1	100%
Bromatos	10	µg/l BrO ₃	---	<3,0(l.q.)	0	100%	1	1	100%
Cádmio	5,0	µg/l Cd	---	<0,40(l.q.)	0	100%	1	1	100%
Cálcio	---	µg/l Ca	---	11	---	---	1	1	100%
Cianetos	50	µg/l CN	---	<5(l.q.)	0	100%	1	1	100%
Cloretos	250	mg/l Cl	---	12	0	100%	1	1	100%
Chumbo	10	µg/l Pb	---	<1,0(l.q.)	0	100%	1	1	100%
Cobre	2,0	µg/l Cu	---	0,013	0	100%	1	1	100%
Crómio	50	µg/l Cr	---	<1,0(l.q.)	0	100%	1	1	100%
1,2-Dicloroetano	3,0	µg/l	---	<0,750(l.q.)	0	100%	1	1	100%
Dureza Total	---	mg/l CaCO ₃	---	48	---	---	1	1	100%
Ferro	200	µg/l Fe	---	2,1	0	100%	1	1	100%
Fluoretos	1,5	µg/l F	---	<0,4(l.q.)	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (HAP):	0,10	µg/l	---	<0,0200(l.q.)	0	100%	1	1	100%
Benzo(b)fluoranteno	---	µg/l	---	<0,02(l.q.)	---	---	1	1	100%
Benzo(k)fluoranteno	---	µg/l	---	<0,02(l.q.)	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	µg/l	---	<0,02(l.q.)	---	---	1	1	100%
Indeno(1,2,3-cd)pireno	---	µg/l	---	<0,02(l.q.)	---	---	1	1	100%
Magnésio	---	mg/l Mg	---	5,0	---	---	1	1	100%
Manganês	50	mg/l Mn	---	<0,50(l.q.)	0	100%	1	1	100%
Nitratos	50	mg/l NO ₃	---	<4(l.q.)	0	100%	1	1	100%
Nitritos	0,50	mg/l NO ₂	---	<0,04(l.q.)	0	100%	1	1	100%
Mercurio	1,0	µg/l Hg	---	<0,010(l.q.)	0	100%	1	1	100%
Níquel	20	µg/l Ni	---	<2,0(l.q.)	0	100%	1	1	100%
Oxidabilidade	5,0	µg/l O ₂	---	<0,9(l.q.)	0	100%	1	1	100%
Pesticidas - total	0,50	µg/l	---	<0,10(l.q.)	0	100%	1	1	100%
CLORPIRIFOS	0,10	µg/l	---	<0,0300(l.q.)	0	100%	1	1	100%
Desetiltterbutilazina	0,10	µg/l	---	<0,030(l.q.)	0	100%	1	1	100%
Diurão	0,10	µg/l	---	<0,030(l.q.)	0	100%	1	1	100%
Terbutilazina	0,10	µg/l	---	<0,030(l.q.)	0	100%	1	1	100%
MCPA	0,10	µg/l	---	<0,030(l.q.)	0	100%	1	1	100%
Imidaclopride	0,10	µg/l	---	<0,030(l.q.)	0	100%	1	1	100%
Selénio	10	µg/l Se	---	<1,0(l.q.)	0	100%	1	1	100%
Sódio	200	mg/l Na	---	7,23	0	100%	1	1	100%
Sulfatos	250	mg/l SO ₄	---	<10(l.q.)	0	100%	1	1	100%
Tetracloretoeno e Tricloretoeno	10	µg/l	---	<0,30(l.q.)	0	100%	1	1	100%
Tetracloretoeno	---	µg/l	---	<0,20(l.q.)	---	---	1	1	100%
Tricloretoeno	---	µg/l	---	<0,10(l.q.)	---	---	1	1	100%
Trihalometanos - total (THM)	100	µg/l	---	30,9	0	100%	1	1	100%
Clorofórmio	---	µg/l	---	21,3	---	---	1	1	100%
Bromofórmio	---	µg/l	---	<0,20(l.q.)	---	---	1	1	100%
Bromodiclorometano	---	µg/l	---	6,94	---	---	1	1	100%
Dibromoclorometano	---	µg/l	---	2,64	---	---	1	1	100%
Dose Indicativa	0,10	mSv	---	<0,10	0	100%	1	1	100%
Radão	500	Bq/l	---	<10,0(l.q.)	0	100%	1	1	100%
Alfa total	---	Bq/l	---	<0,04(l.d.)	---	---	1	1	100%

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Não aplicável.

Responsável:



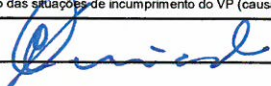
Data da publicação no website: 15 de Novembro de 2022

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

Parâmetro (unidades)	Valor Paramétrico (VP)		Valores Obtidos		N.º Análises Superiores ao V.P.	% Cumprimento do VP	N. Análises		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
Escherichia Coli (E. Coli)	0	N/100ml	0	0	0	100%	3	3	100%
Bactérias Coliformes	0	N/100ml	0	0	0	100%	3	3	100%
Desinfectante residual	---	mg/l	0,1	0,4	---	---	3	3	100%
Cheiro, a 25°C	3	Fator de diluição	---	<1	0	100%	1	1	100%
Sabor, a 25 °C	3	Fator de diluição	---	<1	0	100%	1	1	100%
pH	≥6,5 e ≤9,5	Unidades pH	---	6,5 (22 °C)	0	100%	1	1	100%
Condutividade	2500	µS/cm a 20 °C	---	25	0	100%	1	1	100%
Cor	20	mg/l PtCo	---	<5(l.q.)	0	100%	1	1	100%
Turvação	4	UNT	---	<0,50(l.q.)	0	100%	1	1	100%
Enterococos	0	N/100ml	---	0	0	100%	1	1	100%
Número de Colónias a 22°C	---	N/ml	---	Não detectado	---	---	1	1	100%
Número de Colónias a 36°C	---	N/ml	---	Não detectado	---	---	1	1	100%
Clostridium Perfringens	0	N/100ml	---	---	---	---	---	---	N.A
Alumínio	200	µg/L Al	---	---	---	---	---	---	N.A
Amónio	0,50	mg/l NH ₄	---	---	---	---	---	---	N.A
Antimónio	5,0	µg/l Sb	---	---	---	---	---	---	N.A
Arsénio	10	µg/l As	---	---	---	---	---	---	N.A
Benzeno	1,0	µg/l	---	---	---	---	---	---	N.A
Benzo(a)pireno	0,010	µg/l	---	---	---	---	---	---	N.A
Boro	1,0	mg/l B	---	---	---	---	---	---	N.A
Bromatos	10	µg/l BrO ₃	---	---	---	---	---	---	N.A
Cádmio	5,0	µg/l Cd	---	---	---	---	---	---	N.A
Cálcio	---	µg/l Ca	---	---	---	---	---	---	N.A
Cianetos	50	µg/l CN	---	---	---	---	---	---	N.A
Cloretos	250	mg/l Cl	---	---	---	---	---	---	N.A
Chumbo	10	µg/l Pb	---	---	---	---	---	---	N.A
Cobre	2,0	µg/l Cu	---	---	---	---	---	---	N.A
Crómio	50	µg/l Cr	---	---	---	---	---	---	N.A
1,2-Dicloroetano	3,0	µg/l	---	---	---	---	---	---	N.A
Dureza Total	---	mg/l CaCO ₃	---	---	---	---	---	---	N.A
Ferro	200	µg/l Fe	---	---	---	---	---	---	N.A
Fluoretos	1,5	µg/l F	---	---	---	---	---	---	N.A
Hidrocarbonetos Aromáticos Policíclicos (HAP):	0,10	µg/l	---	---	---	---	---	---	N.A
Benzo(b)fluoranteno	---	µg/l	---	---	---	---	---	---	N.A
Benzo(k)fluoranteno	---	µg/l	---	---	---	---	---	---	N.A
Benzo(ghi)perileno (µg/L)	---	µg/l	---	---	---	---	---	---	N.A
Indeno(1,2,3-cd)pireno	---	µg/l	---	---	---	---	---	---	N.A
Magnésio	---	mg/l Mg	---	---	---	---	---	---	N.A
Manganês	50	mg/l Mn	---	---	---	---	---	---	N.A
Nitratos	50	mg/l NO ₃	---	---	---	---	---	---	N.A
Nitritos	0,50	mg/l NO ₂	---	---	---	---	---	---	N.A
Mercurio	1,0	µg/l Hg	---	---	---	---	---	---	N.A
Níquel	20	µg/l Ni	---	---	---	---	---	---	N.A
Oxidabilidade	5,0	µg/l O ₂	---	---	---	---	---	---	N.A
Pesticidas - total	0,50	µg/l	---	---	---	---	---	---	N.A
CLORPIRIFOS	0,10	µg/l	---	---	---	---	---	---	N.A
Desetiltterbutilazina	0,10	µg/l	---	---	---	---	---	---	N.A
Diurão	0,10	µg/l	---	---	---	---	---	---	N.A
Terbutilazina	0,10	µg/l	---	---	---	---	---	---	N.A
MCPA	0,10	µg/l	---	---	---	---	---	---	N.A
Imidaclopride	0,10	µg/l	---	---	---	---	---	---	N.A
Selénio	10	µg/l Se	---	---	---	---	---	---	N.A
Sódio	200	mg/l Na	---	---	---	---	---	---	N.A
Sulfatos	250	mg/ SO ₄	---	---	---	---	---	---	N.A
Tetracloroetano e Tricloroetano:	10	µg/l	---	---	---	---	---	---	N.A
Tetracloroetano	---	µg/l	---	---	---	---	---	---	N.A
Tricloroetano	---	µg/l	---	---	---	---	---	---	N.A
Trihalometanos - total (THM)	100	µg/l	---	---	---	---	---	---	N.A
Clorofórmio	---	µg/l	---	---	---	---	---	---	N.A
Bromofórmio	---	µg/l	---	---	---	---	---	---	N.A
Bromodiclorometano	---	µg/l	---	---	---	---	---	---	N.A
Dibromoclorometano	---	µg/l	---	---	---	---	---	---	N.A
Dose Indicativa	0,10	mSv	---	---	---	---	---	---	N.A
Radão	500	Bq/l	---	---	---	---	---	---	N.A
Alfa total	---	Bq/l	---	---	---	---	---	---	N.A

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Não aplicável.

Responsável:



Data da publicação no website: 15 de Novembro de 2022

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

Parâmetro (unidades)	Valor Paramétrico (VP)		Valores Obtidos		N.º Análises Superiores ao VP	% Cumprimento do VP	N. Análises		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
Escherichia Coli (E. Coli)	0	N/100ml	0	0	0	100%	3	3	100%
Bactérias Coliformes	0	N/100ml	0	35	1	67%	3	3	100%
Desinfetante residual	---	mg/l	0,1	0,5	---	---	3	3	100%
Cheiro, a 25°C	3	Fator de diluição	---	<1	0	100%	1	1	100%
Sabor, a 25 °C	3	Fator de diluição	---	<1	0	100%	1	1	100%
pH	≥6,5 e ≤9,5	Unidades pH	---	6,5 (22 °C)	0	100%	1	1	100%
Condutividade	2500	µS/cm a 20 °C	---	59	0	100%	1	1	100%
Cor	20	mg/l PtCo	---	<5(l.q.)	0	100%	1	1	100%
Turvação	4	UNT	---	<0,50(l.q.)	0	100%	1	1	100%
Enterococos	0	N/100ml	---	0	0	100%	1	1	100%
Número de Colónias a 22°C	---	N/ml	---	Não detectado	---	---	1	1	100%
Número de Colónias a 36°C	---	N/ml	---	Não detectado	---	---	1	1	100%
Clostridium Perfringens	0	N/100ml	---	0	0	100%	1	1	200%
Alumínio	200	µg/l Al	---	<10,0(l.q.)	0	100%	1	1	300%
Amónio	0,50	mg/l NH ₄	---	<0,1(l.q.)	0	100%	1	1	400%
Antimónio	5,0	µg/l Sb	---	<1,0(l.q.)	0	100%	1	1	500%
Arsénio	10	µg/l As	---	<1,0(l.q.)	0	100%	1	1	600%
Benzeno	1,0	µg/l	---	<0,20(l.q.)	0	100%	1	1	700%
Benzo(a)pireno	0,010	µg/l	---	<0,003(l.q.)	0	100%	1	1	800%
Boro	1,0	mg/l B	---	<0,010(l.q.)	0	100%	1	1	900%
Bromatos	10	µg/l BrO ₃	---	<3,0(l.q.)	0	100%	1	1	1000%
Cádmio	5,0	µg/l Cd	---	<0,40(l.q.)	0	100%	1	1	1100%
Cálcio	---	µg/l Ca	---	8,0	---	---	1	1	1200%
Cianetos	50	µg/l CN	---	<5(l.q.)	0	100%	1	1	1300%
Cloretos	250	mg/l Cl	---	6,5	0	100%	1	1	1400%
Chumbo	10	µg/l Pb	---	1,2	0	100%	1	1	1500%
Cobre	2,0	µg/l Cu	---	0,0296	0	100%	1	1	1600%
Crómio	50	µg/l Cr	---	<1,0(l.q.)	0	100%	1	1	1700%
1,2-Dicloroetano	3,0	µg/l	---	<0,750(l.q.)	0	100%	1	1	1800%
Dureza Total	---	mg/l CaCO ₃	---	22	---	---	1	1	1900%
Ferro	200	µg/l Fe	---	3,3	0	100%	1	1	2000%
Fluoretos	1,5	µg/l F	---	<0,4(l.q.)	0	100%	1	1	2100%
Hydrocarbonetos Aromáticos Policíclicos (HAP)	0,10	µg/l	---	<0,0200(l.q.)	0	100%	1	1	2200%
Benzo(b)fluoranteno	---	µg/l	---	<0,02(l.q.)	---	---	1	1	2300%
Benzo(k)fluoranteno	---	µg/l	---	<0,02(l.q.)	---	---	1	1	2400%
Benzo(ghi)perileno (µg/L)	---	µg/l	---	<0,02(l.q.)	---	---	1	1	2500%
Indeno(1,2,3-cd)pireno	---	µg/l	---	<0,02(l.q.)	---	---	1	1	2600%
Magnésio	---	mg/l Mg	---	<2,0(l.q.)	---	---	1	1	2700%
Manganês	50	mg/l Mn	---	1,99	0	100%	1	1	2800%
Nitratos	50	mg/l NO ₃	---	9	0	100%	1	1	2900%
Nitritos	0,50	mg/l NO ₂	---	<0,04(l.q.)	0	100%	1	1	3000%
Mercurio	1,0	µg/l Hg	---	<0,010(l.q.)	0	100%	1	1	3100%
Níquel	20	µg/l Ni	---	<2,0(l.q.)	0	100%	1	1	3200%
Oxidabilidade	5,0	µg/l O ₂	---	<0,9(l.q.)	0	100%	1	1	3300%
Pesticidas - total	0,50	µg/l	---	<0,10(l.q.)	0	100%	1	1	3400%
CLORPIRIFOS	0,10	µg/l	---	<0,0300(l.q.)	0	100%	1	1	3500%
Desetiltterbutilazina	0,10	µg/l	---	<0,030(l.q.)	0	100%	1	1	3600%
Diurão	0,10	µg/l	---	<0,030(l.q.)	0	100%	1	1	3700%
Terbutilazina	0,10	µg/l	---	<0,030(l.q.)	0	100%	1	1	3800%
MCPA	0,10	µg/l	---	<0,030(l.q.)	0	100%	1	1	3900%
Imidaclopride	0,10	µg/l	---	<0,030(l.q.)	0	100%	1	1	4000%
Selénio	10	µg/l Se	---	<1,0(l.q.)	0	100%	1	1	4100%
Sódio	200	mg/l Na	---	5,4	0	100%	1	1	4200%
Sulfatos	250	mg/l SO ₄	---	<10(l.q.)	0	100%	1	1	4300%
Tetracloreto e Tricloreto	10	µg/l	---	<0,30(l.q.)	0	100%	1	1	4400%
Tetracloreto	---	µg/l	---	<0,20(l.q.)	---	---	1	1	4500%
Tricloreto	---	µg/l	---	<0,10(l.q.)	---	---	1	1	4600%
Trihalometanos - total (THM)	100	µg/l	---	<0,50(l.q.)	0	100%	1	1	4700%
Clorofórmio	---	µg/l	---	0,16	---	---	1	1	4800%
Bromofórmio	---	µg/l	---	<0,20(l.q.)	---	---	1	1	4900%
Bromodichlorometano	---	µg/l	---	<0,10(l.q.)	---	---	1	1	5000%
Dibromochlorometano	---	µg/l	---	<0,10(l.q.)	---	---	1	1	5100%
Dose Indicativa	0,10	mSv	---	<0,10	0	100%	1	1	5200%
Radão	500	Bq/l	---	129	0	100%	1	1	5300%
Alfa total	---	Bq/l	---	<0,04(l.d.)	---	---	1	1	5400%

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Bactérias Coliformes. Causas: Falha de equipamento no processo de tratamento. Medidas Correctivas: Reparação/substituição de equipamento(s) no processo de tratamento.

Responsável:

Data da publicação no website: 15 de Novembro de 2022

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

Parâmetro (unidades)	Valor Paramétrico (VP)		Valores Obtidos		N.º Análises Superiores ao V.P.	% Cumprimento do VP	N. Análises		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
Escherichia Coli (E. Coli)	0	N/100ml	---	0	0	100%	1	1	100%
Bactérias Coliformes	0	N/100ml	---	0	0	100%	1	1	100%
Desinfetante residual	---	mg/l	---	0,4	---	---	1	1	100%
Cheiro, a 25°C	3	Fator de diluição	---	---	---	---	---	---	N.A
Sabor, a 25 °C	3	Fator de diluição	---	---	---	---	---	---	N.A
pH	≥6,5 e ≤9,5	Unidades pH	---	---	---	---	---	---	N.A
Condutividade	2500	µS/cm a 20 °C	---	---	---	---	---	---	N.A
Cor	20	mg/l PtCo	---	---	---	---	---	---	N.A
Turvação	4	UNT	---	---	---	---	---	---	N.A
Enterococos	0	N/100ml	---	---	---	---	---	---	N.A
Numero de Colónias a 22°C	---	N/ml	---	---	---	---	---	---	N.A
Numero de Colónias a 36°C	---	N/ml	---	---	---	---	---	---	N.A
Clostridium Perfringens	0	N/100ml	---	---	---	---	---	---	N.A
Alumínio	200	µg/l Al	---	---	---	---	---	---	N.A
Amónio	0,50	mg/l NH ₄	---	---	---	---	---	---	N.A
Antimónio	5,0	µg/l Sb	---	---	---	---	---	---	N.A
Arsénio	10	µg/l As	---	---	---	---	---	---	N.A
Benzeno	1,0	µg/l	---	---	---	---	---	---	N.A
Benzo(a)pireno	0,010	µg/l	---	---	---	---	---	---	N.A
Boro	1,0	mg/l B	---	---	---	---	---	---	N.A
Bromatos	10	µg/l BrO ₃	---	---	---	---	---	---	N.A
Cádmio	5,0	µg/l Cd	---	---	---	---	---	---	N.A
Cálcio	---	µg/l Ca	---	---	---	---	---	---	N.A
Cianetos	50	µg/l CN	---	---	---	---	---	---	N.A
Cloretos	250	mg/l Cl	---	---	---	---	---	---	N.A
Chumbo	10	µg/l Pb	---	---	---	---	---	---	N.A
Cobre	2,0	µg/l Cu	---	---	---	---	---	---	N.A
Crómio	50	µg/l Cr	---	---	---	---	---	---	N.A
1,2-Dicloroetano	3,0	µg/l	---	---	---	---	---	---	N.A
Dureza Total	---	mg/l CaCO ₃	---	---	---	---	---	---	N.A
Ferro	200	µg/l Fe	---	---	---	---	---	---	N.A
Fluoretos	1,5	µg/l F	---	---	---	---	---	---	N.A
Hidrocarbonetos Aromáticos Policíclicos (HAP):	0,10	µg/l	---	---	---	---	---	---	N.A
Benzo(b)fluoranteno	---	µg/l	---	---	---	---	---	---	N.A
Benzo(k)fluoranteno	---	µg/l	---	---	---	---	---	---	N.A
Benzo(ghi)perileno (µg/L)	---	µg/l	---	---	---	---	---	---	N.A
Indeno(1,2,3-cd)pireno	---	µg/l	---	---	---	---	---	---	N.A
Magnésio	---	mg/l Mg	---	---	---	---	---	---	N.A
Manganés	50	mg/l Mn	---	---	---	---	---	---	N.A
Nitratos	50	mg/l NO ₃	---	---	---	---	---	---	N.A
Nitritos	0,50	mg/l NO ₂	---	---	---	---	---	---	N.A
Mercurio	1,0	µg/l Hg	---	---	---	---	---	---	N.A
Níquel	20	µg/l Ni	---	---	---	---	---	---	N.A
Oxidabilidade	5,0	µg/l O ₂	---	---	---	---	---	---	N.A
Pesticidas - total	0,50	µg/l	---	---	---	---	---	---	N.A
CLORPIRIFOS	0,10	µg/l	---	---	---	---	---	---	N.A
Desetilerbutilazina	0,10	µg/l	---	---	---	---	---	---	N.A
Diurão	0,10	µg/l	---	---	---	---	---	---	N.A
Terbutilazina	0,10	µg/l	---	---	---	---	---	---	N.A
MCPA	0,10	µg/l	---	---	---	---	---	---	N.A
Imidaclopride	0,10	µg/l	---	---	---	---	---	---	N.A
Selénio	10	µg/l Se	---	---	---	---	---	---	N.A
Sódio	200	mg/l Na	---	---	---	---	---	---	N.A
Sulfatos	250	mg/l SO ₄	---	---	---	---	---	---	N.A
Tetracloroetano e Tricloroetano	10	µg/l	---	---	---	---	---	---	N.A
Tetracloroetano	---	µg/l	---	---	---	---	---	---	N.A
Tricloroetano	---	µg/l	---	---	---	---	---	---	N.A
Trihalometanos - total (THM)	100	µg/l	---	---	---	---	---	---	N.A
Clorofórmio	---	µg/l	---	---	---	---	---	---	N.A
Bromofórmio	---	µg/l	---	---	---	---	---	---	N.A
Bromodichlorometano	---	µg/l	---	---	---	---	---	---	N.A
Dibromochlorometano	---	µg/l	---	---	---	---	---	---	N.A
Dose Indicativa	0,10	mSv	---	---	---	---	---	---	N.A
Radão	500	Bq/l	---	---	---	---	---	---	N.A
Alfa total	---	Bq/l	---	---	---	---	---	---	N.A

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Não aplicável.

Responsável:

Data da publicação no website: 15 de Novembro de 2022

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

Parâmetro (unidades)	Valor Paramétrico (VP)		Valores Obtidos		N.º Análises Superiores ao V.P.	% Cumprimento do VP	N. Análises		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
Escherichia Coli (E. Coli)	0	N/100ml	0	0	0	100%	2	2	100%
Bactérias Coliformes	0	N/100ml	0	0	0	100%	2	2	100%
Desinfetante residual	---	mg/l	0,2	0,2	---	---	2	2	100%
Cheiro, a 25°C	3	Fator de diluição	---	---	---	---	---	---	N.A.
Sabor, a 25 °C	3	Fator de diluição	---	---	---	---	---	---	N.A.
pH	≥6,5 e ≤9,5	Unidades pH	---	---	---	---	---	---	N.A.
Condutividade	2500	µS/cm a 20 °C	---	---	---	---	---	---	N.A.
Cor	20	mg/l PtCo	---	---	---	---	---	---	N.A.
Turvação	4	UNT	---	---	---	---	---	---	N.A.
Enterococos	0	N/100ml	---	---	---	---	---	---	N.A.
Número de Colónias a 22°C	---	N/ml	---	---	---	---	---	---	N.A.
Número de Colónias a 36°C	---	N/ml	---	---	---	---	---	---	N.A.
Clostridium Perfringens	0	N/100ml	---	---	---	---	---	---	N.A.
Alumínio	200	µg/L Al	---	---	---	---	---	---	N.A.
Amónio	0,50	mg/l NH ₄	---	---	---	---	---	---	N.A.
Antimónio	5,0	µg/l Sb	---	---	---	---	---	---	N.A.
Arsénio	10	µg/l As	---	---	---	---	---	---	N.A.
Benzeno	1,0	µg/l	---	---	---	---	---	---	N.A.
Benzo(a)pireno	0,010	µg/l	---	---	---	---	---	---	N.A.
Boro	1,0	mg/l B	---	---	---	---	---	---	N.A.
Bromatos	10	µg/l BrO ₃	---	---	---	---	---	---	N.A.
Cádmio	5,0	µg/l Cd	---	---	---	---	---	---	N.A.
Cálcio	---	µg/l Ca	---	---	---	---	---	---	N.A.
Cianetos	50	µg/l CN	---	---	---	---	---	---	N.A.
Cloretos	250	mg/l Cl	---	---	---	---	---	---	N.A.
Chumbo	10	µg/l Pb	---	---	---	---	---	---	N.A.
Cobre	2,0	µg/l Cu	---	---	---	---	---	---	N.A.
Crómio	50	µg/l Cr	---	---	---	---	---	---	N.A.
1,2-Dicloroetano	3,0	µg/l	---	---	---	---	---	---	N.A.
Dureza Total	---	mg/l CaCO ₃	---	---	---	---	---	---	N.A.
Ferro	200	µg/l Fe	---	---	---	---	---	---	N.A.
Fluoretos	1,5	µg/l F	---	---	---	---	---	---	N.A.
Hidrocarbonetos Aromáticos Policíclicos (HAP)	0,10	µg/l	---	---	---	---	---	---	N.A.
Benzo(b)fluoranteno	---	µg/l	---	---	---	---	---	---	N.A.
Benzo(k)fluoranteno	---	µg/l	---	---	---	---	---	---	N.A.
Benzo(ghi)perileno (µg/L)	---	µg/l	---	---	---	---	---	---	N.A.
Indeno(1,2,3-cd)pireno	---	µg/l	---	---	---	---	---	---	N.A.
Magnésio	---	mg/l Mg	---	---	---	---	---	---	N.A.
Manganês	50	mg/l Mn	---	---	---	---	---	---	N.A.
Nitratos	50	mg/l NO ₃	---	---	---	---	---	---	N.A.
Nitritos	0,50	mg/l NO ₂	---	---	---	---	---	---	N.A.
Mercurio	1,0	µg/l Hg	---	---	---	---	---	---	N.A.
Níquel	20	µg/l Ni	---	---	---	---	---	---	N.A.
Oxidabilidade	5,0	µg/l O ₂	---	---	---	---	---	---	N.A.
Pesticidas - total	0,50	µg/l	---	---	---	---	---	---	N.A.
CLORPIRIFOS	0,10	µg/l	---	---	---	---	---	---	N.A.
Desetilerbutilazina	0,10	µg/l	---	---	---	---	---	---	N.A.
Diurão	0,10	µg/l	---	---	---	---	---	---	N.A.
Terbutilazina	0,10	µg/l	---	---	---	---	---	---	N.A.
MCPA	0,10	µg/l	---	---	---	---	---	---	N.A.
Imidaclopride	0,10	µg/l	---	---	---	---	---	---	N.A.
Selénio	10	µg/l Se	---	---	---	---	---	---	N.A.
Sódio	200	mg/l Na	---	---	---	---	---	---	N.A.
Sulfatos	250	mg/ SO ₄	---	---	---	---	---	---	N.A.
Tetracloreto e Tricloroetano	10	µg/l	---	---	---	---	---	---	N.A.
Tetracloreto	---	µg/l	---	---	---	---	---	---	N.A.
Tricloroetano	---	µg/l	---	---	---	---	---	---	N.A.
Trihalometanos - total (THM)	100	µg/l	---	---	---	---	---	---	N.A.
Clorofórmio	---	µg/l	---	---	---	---	---	---	N.A.
Bromofórmio	---	µg/l	---	---	---	---	---	---	N.A.
Bromodiclorometano	---	µg/l	---	---	---	---	---	---	N.A.
Dibromoclorometano	---	µg/l	---	---	---	---	---	---	N.A.
Dose Indicativa	0,10	mSv	---	---	---	---	---	---	N.A.
Radão	500	Bq/l	---	---	---	---	---	---	N.A.
Alfa total	---	Bq/l	---	---	---	---	---	---	N.A.

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Não aplicável.

Responsável:

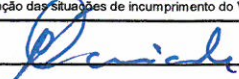
Data da publicação no website: 15 de Novembro de 2022

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

Parâmetro (unidades)	Valor Paramétrico (VP)		Valores Obtidos		N.º Análises Superiores ao V.P.	% Cumprimento do VP	N. Análises		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
Escherichia Coli (E. Coli)	0	N/100ml	0	0	0	100%	2	2	100%
Bactérias Coliformes	0	N/100ml	0	0	0	100%	2	2	100%
Desinfetante residual	---	mg/l	0,4	1,2	---	---	2	2	100%
Cheiro, a 25 °C	3	Fator de diluição	---	---	---	---	---	---	N.A
Sabor, a 25 °C	3	Fator de diluição	---	---	---	---	---	---	N.A
pH	≥6.5 e ≤9.5	Unidades pH	---	---	---	---	---	---	N.A
Condutividade	2500	µS/cm a 20 °C	---	---	---	---	---	---	N.A
Cor	20	mg/l PtCo	---	---	---	---	---	---	N.A
Turbidez	4	UNT	---	---	---	---	---	---	N.A
Enterococos	0	N/100ml	---	---	---	---	---	---	N.A
Número de Colónias a 22 °C	---	N/ml	---	---	---	---	---	---	N.A
Número de Colónias a 36 °C	---	N/ml	---	---	---	---	---	---	N.A
Clostridium Perfringens	0	N/100ml	---	---	---	---	---	---	N.A
Alumínio	200	µg/l Al	---	---	---	---	---	---	N.A
Amónio	0,50	mg/l NH ₄	---	---	---	---	---	---	N.A
Antimónio	5,0	µg/l Sb	---	---	---	---	---	---	N.A
Arsénio	10	µg/l As	---	---	---	---	---	---	N.A
Benzeno	1,0	µg/l	---	---	---	---	---	---	N.A
Benzo(a)pireno	0,010	µg/l	---	---	---	---	---	---	N.A
Boro	1,0	mg/l B	---	---	---	---	---	---	N.A
Bromatos	10	µg/l BrO ₃	---	---	---	---	---	---	N.A
Cádmio	5,0	µg/l Cd	---	---	---	---	---	---	N.A
Cálcio	---	µg/l Ca	---	---	---	---	---	---	N.A
Cianetos	50	µg/l CN	---	---	---	---	---	---	N.A
Cloretos	250	mg/l Cl	---	---	---	---	---	---	N.A
Chumbo	10	µg/l Pb	---	---	---	---	---	---	N.A
Cobre	2,0	µg/l Cu	---	---	---	---	---	---	N.A
Crómio	50	µg/l Cr	---	---	---	---	---	---	N.A
1,2-Dicloroetano	3,0	µg/l	---	---	---	---	---	---	N.A
Dureza Total	---	mg/l CaCO ₃	---	---	---	---	---	---	N.A
Ferro	200	µg/l Fe	---	---	---	---	---	---	N.A
Fluoretos	1,5	µg/l F	---	---	---	---	---	---	N.A
Hidrocarbonetos Aromáticos Policíclicos (HAP):	0,10	µg/l	---	---	---	---	---	---	N.A
Benzo(b)fluoranteno	---	µg/l	---	---	---	---	---	---	N.A
Benzo(k)fluoranteno	---	µg/l	---	---	---	---	---	---	N.A
Benzo(ghi)perileno (µg/L)	---	µg/l	---	---	---	---	---	---	N.A
Indeno(1,2,3-cd)pireno	---	µg/l	---	---	---	---	---	---	N.A
Magnésio	---	mg/l Mg	---	---	---	---	---	---	N.A
Manganés	50	mg/l Mn	---	---	---	---	---	---	N.A
Nitratos	50	mg/l NO ₃	---	---	---	---	---	---	N.A
Nitritos	0,50	mg/l NO ₂	---	---	---	---	---	---	N.A
Mercurio	1,0	µg/l Hg	---	---	---	---	---	---	N.A
Níquel	20	µg/l Ni	---	---	---	---	---	---	N.A
Oxidabilidade	5,0	µg/l O ₂	---	---	---	---	---	---	N.A
Pesticidas - total	0,50	µg/l	---	---	---	---	---	---	N.A
CLORPIRIFOS	0,10	µg/l	---	---	---	---	---	---	N.A
Desetiterbutilazina	0,10	µg/l	---	---	---	---	---	---	N.A
Diurão	0,10	µg/l	---	---	---	---	---	---	N.A
Terbutilazina	0,10	µg/l	---	---	---	---	---	---	N.A
MCPA	0,10	µg/l	---	---	---	---	---	---	N.A
Imidaclopride	0,10	µg/l	---	---	---	---	---	---	N.A
Selénio	10	µg/l Se	---	---	---	---	---	---	N.A
Sódio	200	mg/l Na	---	---	---	---	---	---	N.A
Sulfatos	250	mg/l SO ₄	---	---	---	---	---	---	N.A
Tetracloreto e Tricloreto	10	µg/l	---	---	---	---	---	---	N.A
Tetracloreto	---	µg/l	---	---	---	---	---	---	N.A
Tricloreto	---	µg/l	---	---	---	---	---	---	N.A
Trihalometanos - total (THM):	100	µg/l	---	---	---	---	---	---	N.A
Clorofórmio	---	µg/l	---	---	---	---	---	---	N.A
Bromofórmio	---	µg/l	---	---	---	---	---	---	N.A
Bromodichlorometano	---	µg/l	---	---	---	---	---	---	N.A
Dibromochlorometano	---	µg/l	---	---	---	---	---	---	N.A
Dose Indicativa	0,10	mSv	---	---	---	---	---	---	N.A
Radão	500	Bq/l	---	---	---	---	---	---	N.A
Alfa total	---	Bq/l	---	---	---	---	---	---	N.A

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Não aplicável.

Responsável:



Data da publicação no website: 15 de Novembro de 2022