

Resumo dos parâmetros pesquisados durante o 3.º trimestre de 2024

Moimenta FÓRÇA DO INTERIOR	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE MOIMENTA DA BEIRA					3º TRIMESTRE			
	ZONA DE ABASTECIMENTO: Resumo Geral					2024			
Em conformidade com o Decreto-Lei n.º 69/2023 de 21 de agosto, 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	1	0	100%	36	36	100%
Bactérias Coliformes	0	N/100ml	0	0	0	100%	36	36	100%
Desinfectante residual	---	mg/l	< 0.1 (LQ)	> 1.5	---	---	36	36	100%
Cheiro, a 25°C	3	Fator de diluição	<1	<1	0	100%	7	7	100%
Sabor, a 25 °C	3	Fator de diluição	<1	<1	0	100%	7	7	100%
pH	≥6,5 e ≤9,5	Unidades pH	5,7 (22°C)	7,9 (22°C)	4	43%	7	7	100%
Condutividade	2500	µS/cm a 20 °C	23	150	0	100%	7	7	100%
Cor	20	mg/l PtCo	<2,0(Lq)	<2,0(Lq)	0	100%	7	7	100%
Turvação	4	UNT	<0,50 (Lq)	<0,50 (Lq)	0	100%	7	7	100%
Enterococos	0	N/100ml	0	0	0	100%	7	7	100%
Número de Colónias a 22°C	---	N/ml	ND (<1)	1	---	---	7	7	100%
Clostridium Perfringens	0	N/100ml	0	0	0	100%	6	6	100%
Alumínio	200	µg/L Al	<50	170	0	100%	6	6	100%
Amónio	0,5	mg/l NH ₄	---	0,03	0	100%	4	4	100%
Antimónio	5,00	µg/l Sb	---	<1,5 (LQ)	0	100%	4	4	100%
Arsénio	10,0	µg/l As	---	<3 (LQ)	0	100%	4	4	100%
Benzeno	1	µg/l	---	<0,3(LQ)	0	100%	4	4	100%
Benzo(a)pireno	0,0	µg/l	---	<0,003 (LQ)	0	100%	4	4	100%
Boro	1,000	mg/l B	---	<0,15 (LQ)	0	100%	4	4	100%
Bromatos	10,0	µg/l BrO ₃	---	<3,0 (LQ)	0	100%	4	4	100%
Cádmio	5	µg/l Cd	---	<1,0 (LQ)	0	100%	4	4	100%
Cálcio	---	µg/l Ca	---	<5 (LQ)	---	---	4	4	100%
Cianetos	50	µg/l CN	---	<15 (LQ)	0	100%	4	4	100%
Cloretos	250	mg/l Cl	---	<10 (LQ)	0	100%	4	4	100%
Chumbo	10	µg/l Pb	---	<3,0 (LQ)	0	100%	4	4	100%
Cobre	2	µg/l Cu	---	<0,3(LQ)	0	100%	4	4	100%
Crómio	50,0	µg/l Cr	---	<2,0 (LQ)	0	100%	4	4	100%
1,2-Dicloroetano	3	µg/l	---	<0,3(LQ)	0	100%	4	4	100%
Dureza Total	---	mg/l CaCO ₃	---	110	---	---	4	4	100%
Ferro	200	µg/l Fe	<50	<50 (LQ)	0	100%	6	6	100%
Fluoretos	1,5	µg/l F	---	<0,10 (LQ)	0	100%	4	4	100%
Hidrocarbonetos Aromáticos Policíclicos (HAP):	0,1	µg/l	---	<0,010 (LQ)	0	100%	4	4	100%
Benzo(b)fluoranteno	---	µg/l	---	<0,010 (LQ)	---	---	4	4	100%
Benzo(k)fluoranteno	---	µg/l	---	<0,010 (LQ)	---	---	4	4	100%
Benzo(ghi)perileno (µg/L)	---	µg/l	---	<0,010 (LQ)	---	---	4	4	100%
Indeno(1,2,3-cd)pireno	---	µg/l	---	<0,010 (LQ)	---	---	4	4	100%
Magnésio	---	mg/l Mg	---	23	---	---	4	4	100%
Manganês	50	mg/l Mn	<15	34	0	100%	6	6	100%
Nitratos	50	mg/l NO ₃	---	15	0	100%	4	4	100%
Nitritos	0,5	mg/l NO ₂	---	<0,020 (LQ)	0	100%	4	4	100%
Mercurio	1,00	µg/l Hg	---	<0,20(LQ)	0	100%	4	4	100%
Níquel	20,0	µg/l Ni	---	<5 (LQ)	0	100%	4	4	100%
Oxidabilidade	5	µg/l O ₂	---	<1,5 (LQ)	0	100%	4	4	100%
Pesticidas - total	0,5	µg/l	---	< 0,030	0	100%	19	19	100%
Clorpirifos	0,10	µg/l	---	< 0,0300 (LQ)	0	100%	4	4	100%
Desetiltterbutilazina	0,10	µg/l	---	< 0,030 (LQ)	0	100%	4	4	100%
Diurão	0,10	µg/l	---	< 0,030 (LQ)	0	100%	4	4	100%
Terbutilazina	0,10	µg/l	---	< 0,030 (LQ)	0	100%	4	4	100%
MCPA	0,10	µg/l	---	< 0,03 (LQ)	0	100%	4	4	100%
Metalaxil	0,10	µg/l	---	< 0,030 (LQ)	0	100%	4	4	100%
Imidaclopride	0,10	µg/l	---	< 0,030 (LQ)	0	100%	4	4	100%
Dimetenamida-P	0,10	µg/l	---	< 0,030 (LQ)	0	100%	19	19	100%
Metribuzina	0,10	µg/l	---	< 0,030 (LQ)	0	100%	4	4	100%
M656PH051	0,10	µg/l	---	< 0,030 (LQ)	0	100%	19	19	100%
Selénio	10	µg/l Se	---	<3,0 (LQ)	0	100%	4	4	100%
Sódio	200	mg/l Na	---	14	0	100%	4	4	100%
Sulfatos	250	mg/l SO ₄	---	14	0	100%	4	4	100%
Tetracloroetano e Tricloroetano:	10	µg/l	---	<3 (LQ)	0	100%	4	4	100%
Tetracloroetano	---	µg/l	---	<3 (LQ)	---	---	4	4	100%
Tricloroetano	---	µg/l	---	<0,3 (LQ)	---	---	4	4	100%
Trihalometanos - total (THM):	100	µg/l	---	<3 (LQ)	0	100%	4	4	100%
Clorofórmio	---	µg/l	---	<3 (LQ)	---	---	4	4	100%
Bromofórmio	---	µg/l	---	<3 (LQ)	---	---	4	4	100%
Bromodiolometano	---	µg/l	---	<3 (LQ)	---	---	4	4	100%
Dibromoclorometano	---	µg/l	---	<3 (LQ)	---	---	4	4	100%
Dose Indicativa	0,10	mSv	---	<0,10(LQ)	0	100%	4	4	100%
Radão	500	Bq/l	---	231	0	100%	4	4	100%
Alfa total	---	Bq/l	---	0,05	---	---	4	4	100%
Cloritos	0,70	mg/L	---	<0,0050 (LQ)	0	100%	4	4	100%
Cloratos	0,70	mg/L	---	0,309	0	100%	4	4	100%
Potássio	---	mg/lk	---	1,4	0	100%	4	4	100%
Rádio 226	0,5	Bq/l	---	---	---	---	---	---	N.A
Polónio 210	0,1	Bq/l	---	---	---	---	---	---	N.A
Urânio 234	2,8	Bq/l	---	---	---	---	---	---	N.A
Urânio 238	3	Bq/l	---	---	---	---	---	---	N.A
Antimónio ¹	5,0	µg/l Sb	---	< 0,5	0	100%	1	1	100%
Arsénio ¹	10	µg/l As	---	0,7	0	100%	1	1	100%
Benzeno ¹	1,0	µg/l	---	< 0,20	0	100%	1	1	100%
Boro ¹	1,0	mg/l B	---	<0,005	0	100%	1	1	100%
Bromatos ¹	10	µg/l BrO ₃	---	< 3,0	0	100%	1	1	100%
Cádmio ¹	5,0	µg/l Cd	---	<0,5	0	100%	1	1	100%
Cianetos ¹	50	µg/l CN	---	<5,0	0	100%	1	1	100%
Cloretos ¹	250	mg/l Cl	---	12	0	100%	1	1	100%
1,2-Dicloroetano ¹	3,0	µg/l	---	<0,750	0	100%	1	1	100%
Fluoretos ¹	1,5	µg/l F	---	<0,10	0	100%	1	1	100%
Mercurio ¹	1,0	µg/l Hg	---	<0,10	0	100%	1	1	100%
Pesticidas - total ¹	0,50	µg/l	---	< 0,030	0	100%	1	1	100%
CLORPIRIFOS ¹	0,10	µg/l	---	< 0,0300	0	100%	1	1	100%
Desetiltterbutilazina ¹	0,10	µg/l	---	< 0,030	0	100%	1	1	100%
Diurão ¹	0,10	µg/l	---	< 0,030	0	100%	1	1	100%
Terbutilazina ¹	0,10	µg/l	---	< 0,030	0	100%	1	1	100%
MCPA ¹	0,10	µg/l	---	< 0,030	0	100%	1	1	100%
Metalaxil ¹	0,10	µg/l	---	< 0,030	0	100%	1	1	100%
Imidaclopride ¹	0,10	µg/l	---	---	---	---	---	---	N.A
DIMETENAMIDA-P ¹	0,10	µg/l	---	< 0,030	0	100%	1	1	100%
METTRIBUZINA ¹	0,10	µg/l	---	---	---	---	---	---	N.A
M656PH051 ¹	0,10	µg/l	---	< 0,030	0	100%	1	1	100%
Selénio ¹	10	µg/l Se	---	<0,5	0	100%	1	1	100%
Sódio ¹	200	mg/l Na	---	8	0	100%	1	1	100%
Tetracloroetano e Tricloroetano ¹ :	10	µg/l	---	<0,20	0	100%	1	1	100%
Tetracloroetano ¹	---	µg/l	---	<0,20	0	100%	1	1	100%
Tricloroetano ¹	---	µg/l	---	<0,10	0	100%	1	1	100%
Dose Indicativa ¹	0,10	mSv	---	0,1	0	100%	1	1	100%
Alfa total ¹	---	Bq/l	---	<0,04	---	---	1	1	100%

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): pH. Causas: Caraterísticas naturais (hidrogeológicas) da origem de água. Medidas Corretivas: Não foram tomadas medidas por não haver risco para a saúde (parecer AS ou por ausência de parecer).

Responsável:

Data da publicação no website: 29 de Novembro de 2024



Em conformidade com o Decreto-Lei n.º 69/2023 de 21 de agosto, 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	≥8,5 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
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	---	<0.030	0	100%	1	1	100%
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
Metalaxil	0,10	µg/l	---	---	---	---	---	---	N.A
Imidaclopride	0,10	µg/l	---	---	---	---	---	---	N.A
Dimetenamida-P	0,10	µg/l	---	<0.030 (LQ)	0	100%	1	1	100%
Metribuzina	0,10	µg/l	---	---	---	---	---	---	N.A
M656PH051	0,10	µg/l	---	<0.030 (LQ)	0	100%	1	1	100%
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
Bromodiodrometano	---	µg/l	---	---	---	---	---	---	N.A
Dibromodiodrometano	---	µg/l	---	---	---	---	---	---	N.A
Dose Indicativa	0,10	mSv	---	---	---	---	---	---	N.A
Radão	500	Bq/l	---	---	---	---	---	---	N.A
Alfa total	---	Bq/l	---	---	---	---	---	---	N.A
Cloritos	0,70	mg/L	---	---	---	---	---	---	N.A
Cloratos	0,70	mg/L	---	---	---	---	---	---	N.A
Potássio	---	mg/lk	---	---	---	---	---	---	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: 29 de Novembro de 2024



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

3º TRIMESTRE

ZONA DE ABASTECIMENTO: AdNorte

2024

Em conformidade com o Decreto-Lei n.º 69/2023 de 21 de agosto, 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%	6	6	100%
Bactérias Coliformes	0	N/100ml	0	0	0	100%	6	6	100%
Desinfecante residual	---	mg/l	0,4	1,3	---	---	6	6	100%
Cheiro, a 25°C	3	Fator de diluição	<1	<1	0	100%	2	2	100%
Sabor, a 25 °C	3	Fator de diluição	<1	<1	0	100%	2	2	100%
pH	≥6,5 e ≤9,5	Unidades pH	7,7 (23°C)	7,9 (22°C)	0	100%	2	2	100%
Condutividade	2500	µS/cm a 20 °C	120	150	0	100%	2	2	100%
Cor	20	mg/l Pt/Co	<2,0 (LQ)	<2,0 (LQ)	0	100%	2	2	100%
Turvação	4	UNT	<0,50 (LQ)	<0,50 (LQ)	0	100%	2	2	100%
Enterococos	0	N/100ml	0	0	0	100%	2	2	100%
Número de Colónias a 22°C	---	N/ml	ND (<1)	1	---	---	2	2	100%
Clostridium Perfringens	0	N/100ml	0	0	0	100%	2	2	100%
Alumínio	200	µg/L Al	<50 (LQ)	53	0	100%	2	2	100%
Azoto amoniacal	0,50	mg/l NH ₄	---	---	---	---	---	---	N.A
Antimónio ¹	5,0	µg/l Sb	---	< 0,5	0	100%	1	1	100%
Arsénio ¹	10	µg/l As	---	0,7	0	100%	1	1	100%
Benzeno ¹	1,0	µg/l	---	< 0,20	0	100%	1	1	100%
Benzo(a)pireno	0,010	µg/l	---	---	---	---	---	---	N.A
Boro ¹	1,0	mg/l B	---	<0,005	0	100%	1	1	100%
Bromatos ¹	10	µg/l BrO ₃	---	< 3,0	0	100%	1	1	100%
Cádmio ¹	5,0	µg/l Cd	---	<0,5	0	100%	1	1	100%
Cálcio	---	µg/l Ca	---	---	---	---	---	---	N.A
Cianetos ¹	50	µg/l CN	---	<5,0	0	100%	1	1	100%
Cloretos ¹	250	mg/l Cl	---	12	0	100%	1	1	100%
Chumbo	10	µg/l Pb	---	---	---	---	---	---	N.A
Cobre	2	µg/l Cu	---	---	---	---	---	---	N.A
Crómio	50	µg/l Cr	---	---	---	---	---	---	N.A
1,2-Dicloroetano ¹	3,0	µg/l	---	<0,750	0	100%	1	1	100%
Dureza Total	---	mg/l CaCO ₃	---	---	---	---	---	---	N.A
Ferro	200,0	µg/l Fe	<50 (LQ)	<50 (LQ)	0	100%	2	2	100%
Fluoretos ¹	1,5	µg/l F	---	<0,10	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (HAP):	0,1	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	<15 (LQ)	<15 (LQ)	0	100%	2	2	100%
Nitratos ¹	50	mg/l NO ₃	---	<2,0	0	100%	1	1	100%
Nitritos	0,5	mg/l NO ₂	---	---	---	---	---	---	N.A
Mercurio ¹	1	µg/l Hg	---	<0,10	0	100%	1	1	100%
Níquel	20,00	µg/l Ni	---	---	---	---	---	---	N.A
Oxidabilidade	5,0	µg/l O ₂	---	---	---	---	---	---	N.A
Pesticidas - total ¹	0,5	µg/l	---	<0,10	0	100%	1	1	100%
CLORPIRIFOS ¹	0,1	µg/l	---	<0,0300	0	100%	1	1	100%
Desetilterbutilazina ¹	0,10	µg/l	---	<0,030	0	100%	1	1	100%
Diurão ¹	0,10	µg/l	---	<0,030	0	100%	1	1	100%
Terbutilazina ¹	0,10	µg/l	---	<0,030	0	100%	1	1	100%
MCPA ¹	0,10	µg/l	---	<0,030	0	100%	1	1	100%
Metalaxil ¹	0,10	µg/l	---	---	---	---	---	---	N.A
Imidaclopride ¹	0,10	µg/l	---	<0,030	0	100%	1	1	100%
DIMETENAMIDA-P ¹	0,10	µg/l	---	<0,030	0	100%	1	1	100%
METRIBUZINA ¹	0,10	µg/l	---	---	---	---	---	---	N.A
M656PH051 ¹	0,1	µg/l	---	<0,030	0	100%	1	1	100%
Selénio ¹	10	µg/l Se	---	<0,5	0	100%	1	1	100%
Sódio ¹	200	mg/l Na	---	8	0	100%	1	1	100%
Sulfatos	250	mg/ SO ₄	---	---	---	---	---	---	N.A
Tetracloroetano e Tricloroetano ¹ :	10	µg/l	---	<0,20	0	100%	1	1	100%
Tetracloroetano ¹	---	µg/l	---	<0,20	0	100%	1	1	100%
Tricloroetano ¹	---	µg/l	---	<0,10	0	100%	1	1	100%
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	0,1	mSv	---	0,1	0	100%	1	1	100%
Radão	500	Bq/l	---	---	---	---	---	---	N.A
Alfa total ¹	---	Bq/l	---	<0,04	---	---	1	1	100%
Cloritos	0,70	mg/L	---	---	---	---	---	---	N.A
Cloratos	0,7	mg/L	---	---	---	---	---	---	N.A
Potássio	---	mg/lk	---	---	---	---	---	---	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: 29 de Novembro de 2024



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

3º TRIMESTRE

ZONA DE ABASTECIMENTO: Castelo

2024

Em conformidade com o Decreto-Lei n.º 69/2023 de 21 de agosto, 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%
Desinfeciente 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 Pt/Co	---	---	---	---	---	---	N.A
Turvação	4	UNT	---	---	---	---	---	---	N.A
Enterococos	0	N/100ml	---	---	---	---	---	---	N.A
Número de Colónias a 22°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	---	<0.030	0	100%	1	1	100%
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
Metalaxil	0,10	µg/l	---	---	---	---	---	---	N.A
Imidaclopride	0,10	µg/l	---	---	---	---	---	---	N.A
Dimetnamida-P	0,10	µg/l	---	<0.030 (LQ)	0	100%	1	1	100%
Metribuzina	0,10	µg/l	---	---	---	---	---	---	N.A
M656PH051	0,10	µg/l	---	<0.030 (LQ)	0	100%	1	1	100%
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
Bromodiodrometano	---	µg/l	---	---	---	---	---	---	N.A
Dibromodiodrometano	---	µg/l	---	---	---	---	---	---	N.A
Dose Indicativa	0,10	mSv	---	---	---	---	---	---	N.A
Radão	500	Bq/l	---	---	---	---	---	---	N.A
Alfa total	---	Bq/l	---	---	---	---	---	---	N.A
Cloritos	0,70	mg/L	---	---	---	---	---	---	N.A
Cloratos	0,70	mg/L	---	---	---	---	---	---	N.A
Potássio	---	mg/lk	---	---	---	---	---	---	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: 29 de Novembro de 2024



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

3º TRIMESTRE

ZONA DE ABASTECIMENTO: Espinheiro

2024

Em conformidade com o Decreto-Lei n.º 69/2023 de 21 de agosto, 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	---	< 0,1 (LQ)	---	---	1	1	100%
Cheiro, a 25°C	3	Fator de diluição	---	---	---	---	---	---	N.A
Sabor, a 25 °C	3	Fator de diluição	---	---	---	---	---	---	N.A
pH	≥8,5 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
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
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	---	<0.030	0	100%	1	1	100%
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
Metalaxil	0,10	µg/l	---	---	---	---	---	---	N.A
Imidaclopride	0,10	µg/l	---	---	---	---	---	---	N.A
Dimetenamida-P	0,10	µg/l	---	<0.030 (LQ)	0	100%	1	1	100%
Metribuzina	0,10	µg/l	---	---	---	---	---	---	N.A
M656PH051	0,10	µg/l	---	<0.030 (LQ)	0	100%	1	1	100%
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
Bromodibromometano	---	µg/l	---	---	---	---	---	---	N.A
Dibromodibromometano	---	µg/l	---	---	---	---	---	---	N.A
Dose Indicativa	0,10	mSv	---	---	---	---	---	---	N.A
Radão	500	Bq/l	---	---	---	---	---	---	N.A
Alfa total	---	Bq/l	---	---	---	---	---	---	N.A
Cloritos	0,70	mg/L	---	---	---	---	---	---	N.A
Cloratos	0,70	mg/L	---	---	---	---	---	---	N.A
Potássio	---	mg/lk	---	---	---	---	---	---	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: 29 de Novembro de 2024



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

3º TRIMESTRE

ZONA DE ABASTECIMENTO: Granja do Paiva

2024

Em conformidade com o Decreto-Lei n.º 69/2023 de 21 de agosto, 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 (LQ)	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
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
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	---	<0.030	0	100%	1	1	100%
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
Metalaxil	0,10	µg/l	---	---	---	---	---	---	N.A
Imidaclopride	0,10	µg/l	---	---	---	---	---	---	N.A
Dimetenamida-P	0,10	µg/l	---	<0.030 (LQ)	0	100%	1	1	100%
Metribuzina	0,10	µg/l	---	---	---	---	---	---	N.A
M656PH051	0,10	µg/l	---	<0.030 (LQ)	0	100%	1	1	100%
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
Bromodibromometano	---	µg/l	---	---	---	---	---	---	N.A
Dibromodibromometano	---	µg/l	---	---	---	---	---	---	N.A
Dose Indicativa	0,10	mSv	---	---	---	---	---	---	N.A
Radão	500	Bq/l	---	---	---	---	---	---	N.A
Alfa total	---	Bq/l	---	---	---	---	---	---	N.A
Cloritos	0,70	mg/L	---	---	---	---	---	---	N.A
Cloratos	0,70	mg/L	---	---	---	---	---	---	N.A
Potássio	---	mg/lk	---	---	---	---	---	---	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: 29 de Novembro de 2024



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

3º TRIMESTRE

ZONA DE ABASTECIMENTO: Nagosa

2024

Em conformidade com o Decreto-Lei n.º 69/2023 de 21 de agosto, 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	0,8	0,9	---	---	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
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
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	---	<0.030	0	100%	1	1	100%
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
Metalaxil	0,10	µg/l	---	---	---	---	---	---	N.A
Imidaclopride	0,10	µg/l	---	---	---	---	---	---	N.A
Dimetenamida-P	0,10	µg/l	---	<0.030 (LQ)	0	100%	1	1	100%
Metribuzina	0,10	µg/l	---	---	---	---	---	---	N.A
M656PH051	0,10	µg/l	---	<0.030 (LQ)	0	100%	1	1	100%
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
Cloritos	0,70	mg/L	---	---	---	---	---	---	N.A
Cloratos	0,70	mg/L	---	---	---	---	---	---	N.A
Potássio	---	mg/lk	---	---	---	---	---	---	N.A
Rádio 226	0,5	Bq/l	---	---	---	---	---	---	N.A
Polónio 210	0,1	Bq/l	---	---	---	---	---	---	N.A
Urânio 234	2,8	Bq/l	---	---	---	---	---	---	N.A
Urânio 238	3	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: 29 de Novembro de 2024



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

3º TRIMESTRE

ZONA DE ABASTECIMENTO: Paçõ_Velho

2024

Em conformidade com o Decreto-Lei n.º 69/2023 de 21 de agosto, 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	0.4	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
Turvação	4	UNT	---	---	---	---	---	---	N.A
Enterococos	0	N/100ml	---	---	---	---	---	---	N.A
Número de Colónias a 22°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
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	<0.030	<0.030	0	100%	2	2	100%
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
Metalaxil	0,10	µg/l	---	---	---	---	---	---	N.A
Imidaclopride	0,10	µg/l	---	---	---	---	---	---	N.A
Dimetnamida-P	0,10	µg/l	<0.030 (LQ)	<0.030 (LQ)	0	100%	2	2	100%
Metribuzina	0,10	µg/l	---	---	---	---	---	---	N.A
M656PH051	0,10	µg/l	<0.030 (LQ)	<0.030 (LQ)	0	100%	2	2	100%
Selénio	10	µg/l Se	---	---	---	---	---	---	N.A
Sódio	200	mg/l Na	---	---	---	---	---	---	N.A
Sulfatos	250	mg/ 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
Cloritos	0,70	mg/L	---	---	---	---	---	---	N.A
Cloratos	0,70	mg/L	---	---	---	---	---	---	N.A
Potássio	---	mg/lk	---	---	---	---	---	---	N.A

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

Responsável:

Data de publicação no website: 29 de Novembro de 2024



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

3º TRIMESTRE

ZONA DE ABASTECIMENTO: Peva

2024

Em conformidade com o Decreto-Lei n.º 69/2023 de 21 de agosto, 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	---	0.9	---	---	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
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
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	---	<0.030	0	100%	1	1	100%
Clorpirifos	0,10	µg/l	---	---	---	---	---	---	N.A
Desetilclorpirifos	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
Metalaxil	0,10	µg/l	---	---	---	---	---	---	N.A
Imidaclopride	0,10	µg/l	---	---	---	---	---	---	N.A
Dimetenamida-P	0,10	µg/l	---	<0.030 (LQ)	0	100%	1	1	100%
Metribuzina	0,10	µg/l	---	---	---	---	---	---	N.A
M656PH051	0,10	µg/l	---	<0.030 (LQ)	0	100%	1	1	100%
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
Bromodibromometano	---	µg/l	---	---	---	---	---	---	N.A
Dibromodibromometano	---	µg/l	---	---	---	---	---	---	N.A
Dose Indicativa	0,10	mSv	---	---	---	---	---	---	N.A
Radão	500	Bq/l	---	---	---	---	---	---	N.A
Alfa total	---	Bq/l	---	---	---	---	---	---	N.A
Cloritos	0,70	mg/L	---	---	---	---	---	---	N.A
Cloratos	0,70	mg/L	---	---	---	---	---	---	N.A
Potássio	---	mg/lk	---	---	---	---	---	---	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: 29 de Novembro de 2024



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

3º TRIMESTRE

ZONA DE ABASTECIMENTO: Porto da Nave

2024

Em conformidade com o Decreto-Lei n.º 69/2023 de 21 de agosto, 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	---	< 0.1 (LQ)	---	---	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
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
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	---	<0.030	0	100%	1	1	100%
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
Metalaxil	0,10	µg/l	---	---	---	---	---	---	N.A
Imidaclopride	0,10	µg/l	---	---	---	---	---	---	N.A
Dimetenamida-P	0,10	µg/l	---	<0.030 (LQ)	0	100%	1	1	100%
Metribuzina	0,10	µg/l	---	---	---	---	---	---	N.A
M656PH051	0,10	µg/l	---	<0.030 (LQ)	0	100%	1	1	100%
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
Bromodibromometano	---	µg/l	---	---	---	---	---	---	N.A
Dibromodibromometano	---	µg/l	---	---	---	---	---	---	N.A
Dose Indicativa	0,10	mSv	---	---	---	---	---	---	N.A
Radão	500	Bq/l	---	---	---	---	---	---	N.A
Alfa total	---	Bq/l	---	---	---	---	---	---	N.A
Cloritos	0,70	mg/L	---	---	---	---	---	---	N.A
Cloratos	0,70	mg/L	---	---	---	---	---	---	N.A
Potássio	---	mg/lk	---	---	---	---	---	---	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: 29 de Novembro de 2024



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

3º TRIMESTRE

ZONA DE ABASTECIMENTO: Quinta dos Caetanos

2024

Em conformidade com o Decreto-Lei n.º 69/2023 de 21 de agosto, 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	---	< 0.1 (LQ)	---	---	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
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
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
Desetilbutilazina	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
Metalaxil	0,10	µg/l	---	---	---	---	---	---	N.A
Imidaclopride	0,10	µg/l	---	---	---	---	---	---	N.A
Dimetenamida-P	0,10	µg/l	---	---	---	---	---	---	N.A
Metribuzina	0,10	µg/l	---	---	---	---	---	---	N.A
M656PH051	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
Bromodibromometano	---	µg/l	---	---	---	---	---	---	N.A
Dibromodibromometano	---	µg/l	---	---	---	---	---	---	N.A
Dose Indicativa	0,10	mSv	---	---	---	---	---	---	N.A
Radão	500	Bq/l	---	---	---	---	---	---	N.A
Alfa total	---	Bq/l	---	---	---	---	---	---	N.A
Cloritos	0,70	mg/L	---	---	---	---	---	---	N.A
Cloratos	0,70	mg/L	---	---	---	---	---	---	N.A
Potássio	---	mg/lk	---	---	---	---	---	---	N.A
Rádio 226	0,5	Bq/l	---	---	---	---	---	---	N.A
Polónio 210	0,1	Bq/l	---	---	---	---	---	---	N.A
Urânio 234	2,8	Bq/l	---	---	---	---	---	---	N.A
Urânio 238	3	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: 29 de Novembro de 2024



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

3º TRIMESTRE

ZONA DE ABASTECIMENTO: São Martinho_Novo

2024

Em conformidade com o Decreto-Lei n.º 69/2023 de 21 de agosto, 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	---	> 1,5	---	---	1	1	100%
Cheiro, a 25°C	3	Fator de diluição	---	---	---	---	---	---	N.A
Sabor, a 25 °C	3	Fator de diluição	---	---	---	---	---	---	N.A
pH	≥8,5 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
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	---	< 0.030	0	100%	1	1	100%
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
Metalaxil	0,10	µg/l	---	---	---	---	---	---	N.A
Imidaclopride	0,10	µg/l	---	---	---	---	---	---	N.A
Dimetnamida-P	0,10	µg/l	---	< 0.030 (LQ)	0	100%	1	1	100%
Metribuzina	0,10	µg/l	---	---	---	---	---	---	N.A
M656PH051	0,10	µg/l	---	< 0.030 (LQ)	0	100%	1	1	100%
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
Cloritos	0,70	mg/L	---	---	---	---	---	---	N.A
Cloratos	0,70	mg/L	---	---	---	---	---	---	N.A
Potássio	---	mg/lk	---	---	---	---	---	---	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: 29 de Novembro de 2024



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

3º TRIMESTRE

ZONA DE ABASTECIMENTO: São Martinho_Velho

2024

Em conformidade com o Decreto-Lei n.º 69/2023 de 21 de agosto, 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	---	0.9	---	---	1	1	100%
Cheiro, a 25°C	3	Fator de diluição	---	<1 (LQ)	0	100%	1	1	100%
Sabor, a 25 °C	3	Fator de diluição	---	<1 (LQ)	0	100%	1	1	100%
pH	≥6,5 e ≤9,5	Unidades pH	---	5.7 (22°C)	1	0%	1	1	100%
Condutividade	2500	µS/cm a 20 °C	---	23	0	100%	1	1	100%
Cor	20	mg/l PtCo	---	<2.0 (LQ)	0	100%	1	1	100%
Turvação	4	UNT	---	<0.50 (LQ)	0	100%	1	1	100%
Enterococos	0	N/100ml	---	0	0	100%	1	1	100%
Número de Colónias a 22°C	---	N/ml	---	ND (<1)	---	---	1	1	100%
Clostridium Perfringens	0	N/100ml	---	0	0	100%	1	1	100%
Alumínio	200	µg/L Al	---	170	0	100%	1	1	100%
Amónio	0,50	mg/l NH ₄	---	0,03	0	100%	1	1	100%
Antimónio	5,0	µg/l Sb	---	<1.5 (LQ)	0	100%	1	1	100%
Arsénio	10	µg/l As	---	<3 (LQ)	0	100%	1	1	100%
Benzeno	1,0	µg/l	---	<0.3(LQ)	0	100%	1	1	100%
Benzo(a)pireno	0,010	µg/l	---	<0.003 (LQ)	0	100%	1	1	100%
Boro	1,0	mg/l B	---	<0.15 (LQ)	0	100%	1	1	100%
Bromatos	10	µg/l BrO ₃	---	<3.0 (LQ)	0	100%	1	1	100%
Cádmio	5,0	µg/l Cd	---	<1.0 (LQ)	0	100%	1	1	100%
Cálcio	---	µg/l Ca	---	<5 (LQ)	---	---	1	1	100%
Cianetos	50	µg/l CN	---	<15 (LQ)	0	100%	1	1	100%
Cloretos	250	mg/l Cl	---	<10 (LQ)	0	100%	1	1	100%
Chumbo	10	µg/l Pb	---	<3.0 (LQ)	0	100%	1	1	100%
Cobre	2,0	µg/l Cu	---	<0.3(LQ)	0	100%	1	1	100%
Crómio	50	µg/l Cr	---	<2.0 (LQ)	0	100%	1	1	100%
1,2-Dicloroetano	3,0	µg/l	---	<0.3(LQ)	0	100%	1	1	100%
Dureza Total	---	mg/l CaCO ₃	---	<17 (LQ)	---	---	1	1	100%
Ferro	200	µg/l Fe	---	<50 (LQ)	0	100%	1	1	100%
Fluoretos	1,5	µg/l F	---	<0.10 (LQ)	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (HAP):	0,10	µg/l	---	<0.010 (LQ)	0	100%	1	1	100%
Benzo(b)fluoranteno	---	µg/l	---	<0.010 (LQ)	---	---	1	1	100%
Benzo(k)fluoranteno	---	µg/l	---	<0.010 (LQ)	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	µg/l	---	<0.010 (LQ)	---	---	1	1	100%
Indeno(1,2,3-cd)pireno	---	µg/l	---	<0.010 (LQ)	---	---	1	1	100%
Magnésio	---	mg/l Mg	---	<1.0 (LQ)	---	---	1	1	100%
Manganés	50	mg/l Mn	---	34	0	100%	1	1	100%
Nitratos	50	mg/l NO ₃	---	<10 (LQ)	0	100%	1	1	100%
Nitritos	0,50	mg/l NO ₂	---	<0.020 (LQ)	0	100%	1	1	100%
Mercúrio	1,0	µg/l Hg	---	<0.20(LQ)	0	100%	1	1	100%
Níquel	20	µg/l Ni	---	<5 (LQ)	0	100%	1	1	100%
Oxidabilidade	5,0	µg/l O ₂	---	<1.5 (LQ)	0	100%	1	1	100%
Pesticidas - total	0,50	µg/l	---	< 0.030	0	100%	1	1	100%
Clorpirifos	0,10	µg/l	---	< 0.0300 (LQ)	0	100%	1	1	100%
Desetilterbutilazina	0,10	µg/l	---	< 0.030 (LQ)	0	100%	1	1	100%
Diurão	0,10	µg/l	---	< 0.030 (LQ)	0	100%	1	1	100%
Terbutilazina	0,10	µg/l	---	< 0.030 (LQ)	0	100%	1	1	100%
MCPA	0,10	µg/l	---	< 0.03 (LQ)	0	100%	1	1	100%
Metalaxil	0,10	µg/l	---	< 0.030 (LQ)	0	100%	1	1	100%
Imidaclopride	0,10	µg/l	---	< 0.030 (LQ)	0	100%	1	1	100%
Dimetenamida-P	0,10	µg/l	---	< 0.030 (LQ)	0	100%	1	1	100%
Metribuzina	0,10	µg/l	---	< 0.030 (LQ)	0	100%	1	1	100%
M656PH051	0,10	µg/l	---	< 0.030 (LQ)	0	100%	1	1	100%
Selénio	10	µg/l Se	---	<3.0 (LQ)	0	100%	1	1	100%
Sódio	200	mg/l Na	---	<5 (LQ)	0	100%	1	1	100%
Sulfatos	250	mg/ SO ₄	---	<10 (LQ)	0	100%	1	1	100%
Tetracloroetano e Tricloroetano:	10	µg/l	---	<3 (LQ)	0	100%	1	1	100%
Tetracloroetano	---	µg/l	---	<3 (LQ)	---	---	1	1	100%
Tricloroetano	---	µg/l	---	<0.3 (LQ)	---	---	1	1	100%
Trihalometanos - total (THM):	100	µg/l	---	<3 (LQ)	0	100%	1	1	100%
Clorofórmio	---	µg/l	---	<3 (LQ)	---	---	1	1	100%
Bromofórmio	---	µg/l	---	<3 (LQ)	---	---	1	1	100%
Bromodiclorometano	---	µg/l	---	<3 (LQ)	---	---	1	1	100%
Dibromoclorometano	---	µg/l	---	<3 (LQ)	---	---	1	1	100%
Dose Indicativa	0,10	mSv	---	<0.10(LQ)	0	100%	1	1	100%
Radão	500	Bq/l	---	92.6	0	100%	1	1	100%
Alfa total	---	Bq/l	---	0,05	---	---	1	1	100%
Cloritos	0,70	mg/L	---	<0.0050 (LQ)	0	100%	1	1	100%
Cloratos	0,70	mg/L	---	0,0409	0	100%	1	1	100%
Potássio	---	mg/lk	---	<0.5 (LQ)	---	---	1	1	100%

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): pH. Causas: Características naturais (hidrogeológicas) da origem da água. Medidas Correctivas: Não foram tomadas medidas por não haver risco para a saúde (parecer AS ou por ausência de parecer).

Responsável:

Data da publicação no website: 29 de Novembro de 2024



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

3º TRIMESTRE

ZONA DE ABASTECIMENTO: Sanfins

2024

Em conformidade com o Decreto-Lei n.º 69/2023 de 21 de agosto, 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	0.4	---	---	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
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
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	---	< 0.030	0	100%	1	1	100%
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
Metalaxil	0,10	µg/l	---	---	---	---	---	---	N.A
Imidaclopride	0,10	µg/l	---	---	---	---	---	---	N.A
Dimetenamida-P	0,10	µg/l	---	< 0.030 (LQ)	0	100%	1	1	100%
Metribuzina	0,10	µg/l	---	---	---	---	---	---	N.A
M656PH051	0,10	µg/l	---	< 0.030 (LQ)	0	100%	1	1	100%
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
Bromodibromometano	---	µg/l	---	---	---	---	---	---	N.A
Dibromodibromometano	---	µg/l	---	---	---	---	---	---	N.A
Dose Indicativa	0,10	mSv	---	---	---	---	---	---	N.A
Radão	500	Bq/l	---	---	---	---	---	---	N.A
Alfa total	---	Bq/l	---	---	---	---	---	---	N.A
Cloritos	0,70	mg/L	---	---	---	---	---	---	N.A
Cloratos	0,70	mg/L	---	---	---	---	---	---	N.A
Potássio	---	mg/lk	---	---	---	---	---	---	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: 29 de Novembro de 2024



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

3º TRIMESTRE

ZONA DE ABASTECIMENTO: Sarzedo

2024

Em conformidade com o Decreto-Lei n.º 69/2023 de 21 de agosto, 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	0,9	1,4	---	---	2	2	100%
Cheiro, a 25°C	3	Fator de diluição	---	<1 (LQ)	0	100%	1	1	100%
Sabor, a 25 °C	3	Fator de diluição	---	<1 (LQ)	0	100%	1	1	100%
pH	≥6,5 e ≤9,5	Unidades pH	---	5,9 (22°C)	1	0%	1	1	100%
Condutividade	2500	µS/cm a 20 °C	---	96	0	100%	1	1	100%
Cor	20	mg/l PtCo	---	<2,0 (LQ)	0	100%	1	1	100%
Turvação	4	UNT	---	<0,50 (LQ)	0	100%	1	1	100%
Enterococos	0	N/100ml	---	0	0	100%	1	1	100%
Número de Colónias a 22°C	---	N/ml	---	ND (<1)	---	---	1	1	100%
Clostridium Perfringens	0	N/100ml	---	0	0	100%	1	1	100%
Alumínio	200	µg/L Al	---	<50 (LQ)	0	100%	1	1	100%
Amónio	0,50	mg/l NH ₄	---	<0,02 (LQ)	0	100%	1	1	100%
Antimónio	5,0	µg/l Sb	---	<1,5 (LQ)	0	100%	1	1	100%
Arsénio	10	µg/l As	---	<3 (LQ)	0	100%	1	1	100%
Benzeno	1,0	µg/l	---	<0,3(LQ)	0	100%	1	1	100%
Benzo(a)pireno	0,010	µg/l	---	<0,003 (LQ)	0	100%	1	1	100%
Boro	1,0	mg/l B	---	<0,15 (LQ)	0	100%	1	1	100%
Bromatos	10	µg/l BrO ₃	---	<3,0 (LQ)	0	100%	1	1	100%
Cádmio	5,0	µg/l Cd	---	<1,0 (LQ)	0	100%	1	1	100%
Cálcio	---	µg/l Ca	---	<5 (LQ)	---	---	1	1	100%
Cianetos	50	µg/l CN	---	<15 (LQ)	0	100%	1	1	100%
Cloretos	250	mg/l Cl	---	<10 (LQ)	0	100%	1	1	100%
Chumbo	10	µg/l Pb	---	<3,0 (LQ)	0	100%	1	1	100%
Cobre	2,0	µg/l Cu	---	<0,3(LQ)	0	100%	1	1	100%
Crómio	50	µg/l Cr	---	<2,0 (LQ)	0	100%	1	1	100%
1,2-Dicloroetano	3,0	µg/l	---	<0,3(LQ)	0	100%	1	1	100%
Dureza Total	---	mg/l CaCO ₃	---	<17 (LQ)	---	---	1	1	100%
Ferro	200	µg/l Fe	---	<50 (LQ)	0	100%	1	1	100%
Fluoretos	1,5	µg/l F	---	<0,10 (LQ)	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (HAP):	0,10	µg/l	---	<0,010 (LQ)	0	100%	1	1	100%
Benzo(b)fluoranteno	---	µg/l	---	<0,010 (LQ)	---	---	1	1	100%
Benzo(k)fluoranteno	---	µg/l	---	<0,010 (LQ)	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	µg/l	---	<0,010 (LQ)	---	---	1	1	100%
Indeno(1,2,3-cd)pireno	---	µg/l	---	<0,010 (LQ)	---	---	1	1	100%
Magnésio	---	mg/l Mg	---	1,5	---	---	1	1	100%
Manganês	50	mg/l Mn	---	<15 (LQ)	0	100%	1	1	100%
Nitratos	50	mg/l NO ₃	---	15	0	100%	1	1	100%
Nitritos	0,50	mg/l NO ₂	---	<0,020 (LQ)	0	100%	1	1	100%
Mercúrio	1,0	µg/l Hg	---	<0,20(LQ)	0	100%	1	1	100%
Níquel	20	µg/l Ni	---	<5 (LQ)	0	100%	1	1	100%
Oxidabilidade	5,0	µg/l O ₂	---	<1,5 (LQ)	0	100%	1	1	100%
Pesticidas - total	0,50	µg/l	---	< 0,030	0	100%	1	1	100%
Clorpirifos	0,10	µg/l	---	< 0,0300 (LQ)	0	100%	1	1	100%
Desetilterbutilazina	0,10	µg/l	---	< 0,030 (LQ)	0	100%	1	1	100%
Diurão	0,10	µg/l	---	< 0,030 (LQ)	0	100%	1	1	100%
Terbutilazina	0,10	µg/l	---	< 0,030 (LQ)	0	100%	1	1	100%
MCPA	0,10	µg/l	---	< 0,03 (LQ)	0	100%	1	1	100%
Metalaxil	0,10	µg/l	---	< 0,030 (LQ)	0	100%	1	1	100%
Imidaclopride	0,10	µg/l	---	< 0,030 (LQ)	0	100%	1	1	100%
Dimetnamida-P	0,10	µg/l	---	< 0,030 (LQ)	0	100%	1	1	100%
Metribuzina	0,10	µg/l	---	< 0,030 (LQ)	0	100%	1	1	100%
M656PH051	0,10	µg/l	---	< 0,030 (LQ)	0	100%	1	1	100%
Selénio	10	µg/l Se	---	<3,0 (LQ)	0	100%	1	1	100%
Sódio	200	mg/l Na	---	9	0	100%	1	1	100%
Sulfatos	250	mg/ SO ₄	---	14	0	100%	1	1	100%
Tetracloroetano e Tricloroetano:	10	µg/l	---	<3 (LQ)	0	100%	1	1	100%
Tetracloroetano	---	µg/l	---	<3 (LQ)	---	---	1	1	100%
Tricloroetano	---	µg/l	---	<0,3 (LQ)	---	---	1	1	100%
Trihalometanos - total (THM):	100	µg/l	---	<3 (LQ)	0	100%	1	1	100%
Clorofórmio	---	µg/l	---	<3 (LQ)	---	---	1	1	100%
Bromofórmio	---	µg/l	---	<3 (LQ)	---	---	1	1	100%
Bromodiclorometano	---	µg/l	---	<3 (LQ)	---	---	1	1	100%
Dibromoclorometano	---	µg/l	---	<3 (LQ)	---	---	1	1	100%
Dose Indicativa	0,10	mSv	---	<0,10(LQ)	0	100%	1	1	100%
Radão	500	Bq/l	---	231	0	100%	1	1	100%
Alfa total	---	Bq/l	---	<0,04 (LQ)	---	---	1	1	100%
Cloritos	0,70	mg/L	---	<0,0050 (LQ)	0	100%	1	1	100%
Cloratos	0,70	mg/L	---	0,309	0	100%	1	1	100%
Potássio	---	mg/lk	---	0,7	---	---	1	1	100%

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): pH. Causas: Características naturais (hidrogeológicas) da origem da água. Medidas Corretivas: Não foram tomadas medidas por não haver risco para a saúde (parecer AS ou por ausência de parecer).

Responsável:

Data da publicação no website: 29 de Novembro de 2024



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

3º TRIMESTRE

ZONA DE ABASTECIMENTO: Segões

2024

Em conformidade com o Decreto-Lei n.º 69/2023 de 21 de agosto, 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	---	>1,5	---	---	1	1	100%
Cheiro, a 25°C	3	Fator de diluição	---	<1 (LQ)	0	100%	1	1	100%
Sabor, a 25 °C	3	Fator de diluição	---	<1 (LQ)	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	---	<2,0 (LQ)	0	100%	1	1	100%
Turvação	4	UNT	---	<0,50 (LQ)	0	100%	1	1	100%
Enterococos	0	N/100ml	---	0	0	100%	1	1	100%
Número de Colónias a 22°C	---	N/ml	---	ND (<1)	---	---	1	1	100%
Clostridium Perfringens	0	N/100ml	---	0	0	100%	1	1	100%
Alumínio	200	µg/L Al	---	<50 (LQ)	0	100%	1	1	100%
Amónio	0,50	mg/l NH ₄	---	<0,02 (LQ)	0	100%	1	1	100%
Antimónio	5,0	µg/l Sb	---	<1,5 (LQ)	0	100%	1	1	100%
Arsénio	10	µg/l As	---	<3 (LQ)	0	100%	1	1	100%
Benzeno	1,0	µg/l	---	<0,3(LQ)	0	100%	1	1	100%
Benzo(a)pireno	0,010	µg/l	---	<0,003 (LQ)	0	100%	1	1	100%
Boro	1,0	mg/l B	---	<0,15 (LQ)	0	100%	1	1	100%
Bromatos	10	µg/l BrO ₃	---	<3,0 (LQ)	0	100%	1	1	100%
Cádmio	5,0	µg/l Cd	---	<1,0 (LQ)	0	100%	1	1	100%
Cálcio	---	µg/l Ca	---	<5 (LQ)	---	---	1	1	100%
Cianetos	50	µg/l CN	---	<15 (LQ)	0	100%	1	1	100%
Cloretos	250	mg/l Cl	---	<10 (LQ)	0	100%	1	1	100%
Chumbo	10	µg/l Pb	---	<3,0 (LQ)	0	100%	1	1	100%
Cobre	2,0	µg/l Cu	---	<0,3(LQ)	0	100%	1	1	100%
Crómio	50	µg/l Cr	---	<2,0 (LQ)	0	100%	1	1	100%
1,2-Dicloroetano	3,0	µg/l	---	<0,3(LQ)	0	100%	1	1	100%
Dureza Total	---	mg/l CaCO ₃	---	<17 (LQ)	---	---	1	1	100%
Ferro	200	µg/l Fe	---	<50 (LQ)	0	100%	1	1	100%
Fluoretos	1,5	µg/l F	---	<0,10 (LQ)	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (HAP):	0,10	µg/l	---	<0,010 (LQ)	0	100%	1	1	100%
Benzo(b)fluoranteno	---	µg/l	---	<0,010 (LQ)	---	---	1	1	100%
Benzo(k)fluoranteno	---	µg/l	---	<0,010 (LQ)	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	µg/l	---	<0,010 (LQ)	---	---	1	1	100%
Indeno(1,2,3-cd)pireno	---	µg/l	---	<0,010 (LQ)	---	---	1	1	100%
Magnésio	---	mg/l Mg	---	<1,0 (LQ)	---	---	1	1	100%
Manganés	50	mg/l Mn	---	<15 (LQ)	0	100%	1	1	100%
Nitratos	50	mg/l NO ₃	---	<10 (LQ)	0	100%	1	1	100%
Nitritos	0,50	mg/l NO ₂	---	<0,020 (LQ)	0	100%	1	1	100%
Mercúrio	1,0	µg/l Hg	---	<0,20(LQ)	0	100%	1	1	100%
Níquel	20	µg/l Ni	---	<5 (LQ)	0	100%	1	1	100%
Oxidabilidade	5,0	µg/l O ₂	---	<1,5 (LQ)	0	100%	1	1	100%
Pesticidas - total	0,50	µg/l	---	< 0,030	0	100%	1	1	100%
Clorpirifos	0,10	µg/l	---	< 0,0300 (LQ)	0	100%	1	1	100%
Desetilterbutilazina	0,10	µg/l	---	< 0,030 (LQ)	0	100%	1	1	100%
Diurão	0,10	µg/l	---	< 0,030 (LQ)	0	100%	1	1	100%
Terbutilazina	0,10	µg/l	---	< 0,030 (LQ)	0	100%	1	1	100%
MCPA	0,10	µg/l	---	< 0,03 (LQ)	0	100%	1	1	100%
Metalaxil	0,10	µg/l	---	< 0,030 (LQ)	0	100%	1	1	100%
Imidaclopride	0,10	µg/l	---	< 0,030 (LQ)	0	100%	1	1	100%
Dimetenamida-P	0,10	µg/l	---	< 0,030 (LQ)	0	100%	1	1	100%
Metribuzina	0,10	µg/l	---	< 0,030 (LQ)	0	100%	1	1	100%
M656PH051	0,10	µg/l	---	< 0,030 (LQ)	0	100%	1	1	100%
Selénio	10	µg/l Se	---	<3,0 (LQ)	0	100%	1	1	100%
Sódio	200	mg/l Na	---	6	0	100%	1	1	100%
Sulfatos	250	mg/ SO ₄	---	<10 (LQ)	0	100%	1	1	100%
Tetracloroetano e Tricloroetano:	10	µg/l	---	<3 (LQ)	0	100%	1	1	100%
Tetracloroetano	---	µg/l	---	<3 (LQ)	---	---	1	1	100%
Tricloroetano	---	µg/l	---	<0,3 (LQ)	---	---	1	1	100%
Trihalometanos - total (THM):	100	µg/l	---	<3 (LQ)	0	100%	1	1	100%
Clorofórmio	---	µg/l	---	<3 (LQ)	---	---	1	1	100%
Bromofórmio	---	µg/l	---	<3 (LQ)	---	---	1	1	100%
Bromodiclorometano	---	µg/l	---	<3 (LQ)	---	---	1	1	100%
Dibromoclorometano	---	µg/l	---	<3 (LQ)	---	---	1	1	100%
Dose Indicativa	0,10	mSv	---	<0,10(LQ)	0	100%	1	1	100%
Radão	500	Bq/l	---	46,3	0	100%	1	1	100%
Alfa total	---	Bq/l	---	<0,04 (LQ)	---	---	1	1	100%
Cloritos	0,70	mg/L	---	<0,0050 (LQ)	0	100%	1	1	100%
Cloratos	0,70	mg/L	---	0,127	0	100%	1	1	100%
Potássio	---	mg/lk	---	0,8	---	---	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: 29 de Novembro de 2024



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

3º TRIMESTRE

ZONA DE ABASTECIMENTO: Serra

2024

Em conformidade com o Decreto-Lei n.º 69/2023 de 21 de agosto, 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	1	0	100%	3	3	100%
Bactérias Coliformes	0	N/100ml	0	1	0	100%	3	3	100%
Desinfetante residual	---	mg/l	< 0,1 (LQ)	0,7	---	---	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	---	5,7 (23°C)	1	0%	1	1	100%
Condutividade	2500	µS/cm a 20 °C	---	30	0	100%	1	1	100%
Cor	20	mg/l PtCo	---	<2,0 (LQ)	0	100%	1	1	100%
Turvação	4	UNT	---	<0,50 (LQ)	0	100%	1	1	100%
Enterococos	0	N/100ml	---	0	0	100%	1	1	100%
Número de Colónias a 22°C	---	N/ml	---	ND (<1)	---	---	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
Manganés	50	mg/l Mn	---	---	---	---	---	---	N.A
Nitratos	50	mg/l NO ₃	---	---	---	---	---	---	N.A
Nitritos	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	---	< 0.030	0	100%	1	1	100%
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
Metalaxil	0,10	µg/l	---	---	---	---	---	---	N.A
Imidaclopride	0,10	µg/l	---	---	---	---	---	---	N.A
Dimetenamida-P	0,10	µg/l	---	< 0.030 (LQ)	0	100%	1	1	100%
Metribuzina	0,10	µg/l	---	---	---	---	---	---	N.A
M656PH051	0,10	µg/l	---	< 0.030 (LQ)	0	100%	1	1	100%
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
Bromodibromometano	---	µg/l	---	---	---	---	---	---	N.A
Dibromodibromometano	---	µg/l	---	---	---	---	---	---	N.A
Dose Indicativa	0,10	mSv	---	---	---	---	---	---	N.A
Radão	500	Bq/l	---	---	---	---	---	---	N.A
Alfa total	---	Bq/l	---	---	---	---	---	---	N.A
Cloritos	0,70	mg/L	---	---	---	---	---	---	N.A
Cloratos	0,70	mg/L	---	---	---	---	---	---	N.A
Potássio	---	mg/lk	---	---	---	---	---	---	N.A

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): pH Causas: Características naturais (hidrogeológicas) da origem da água. Medidas Corretivas: Não foram tomadas medidas por não haver risco para a saúde (parecer AS ou pr ausência de parecer).

Responsável:

Data da publicação no website: 29 de Novembro de 2024



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

3º TRIMESTRE

ZONA DE ABASTECIMENTO: Sever

2024

Em conformidade com o Decreto-Lei n.º 69/2023 de 21 de agosto, 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%
Desinfetante residual	---	mg/l	0,2	0,3	---	---	3	3	100%
Cheiro, a 25°C	3	Fator de diluição	---	<1 (LQ)	0	100%	1	1	100%
Sabor, a 25 °C	3	Fator de diluição	---	<1 (LQ)	0	100%	1	1	100%
pH	≥6,5 e ≤9,5	Unidades pH	---	6,4 (23°C)	1	0%	1	1	100%
Condutividade	2500	µS/cm a 20 °C	---	62	0	100%	1	1	100%
Cor	20	mg/l PtCo	---	<2,0 (LQ)	0	100%	1	1	100%
Turvação	4	UNT	---	<0,50 (LQ)	0	100%	1	1	100%
Enterococos	0	N/100ml	---	0	0	100%	1	1	100%
Número de Colónias a 22°C	---	N/ml	---	ND (<1)	---	---	1	1	100%
Clostridium Perfringens	0	N/100ml	---	0	0	100%	1	1	100%
Alumínio	200	µg/L Al	---	98	0	100%	1	1	100%
Amónio	0,50	mg/l NH ₄	---	<0,02 (LQ)	0	100%	1	1	100%
Antimónio	5,0	µg/l Sb	---	<1,5 (LQ)	0	100%	1	1	100%
Arsénio	10	µg/l As	---	<3 (LQ)	0	100%	1	1	100%
Benzeno	1,0	µg/l	---	<0,3(LQ)	0	100%	1	1	100%
Benzo(a)pireno	0,010	µg/l	---	<0,003 (LQ)	0	100%	1	1	100%
Boro	1,0	mg/l B	---	<0,15 (LQ)	0	100%	1	1	100%
Bromatos	10	µg/l BrO ₃	---	<3,0 (LQ)	0	100%	1	1	100%
Cádmio	5,0	µg/l Cd	---	<1,0 (LQ)	0	100%	1	1	100%
Cálcio	---	µg/l Ca	---	<5 (LQ)	---	---	1	1	100%
Cianetos	50	µg/l CN	---	<15 (LQ)	0	100%	1	1	100%
Cloretos	250	mg/l Cl	---	<10 (LQ)	0	100%	1	1	100%
Chumbo	10	µg/l Pb	---	<3,0 (LQ)	0	100%	1	1	100%
Cobre	2,0	µg/l Cu	---	<0,3(LQ)	0	100%	1	1	100%
Crómio	50	µg/l Cr	---	<2,0 (LQ)	0	100%	1	1	100%
1,2-Dicloroetano	3,0	µg/l	---	<0,3(LQ)	0	100%	1	1	100%
Dureza Total	---	mg/l CaCO ₃	---	110	---	---	1	1	100%
Ferro	200	µg/l Fe	---	<50 (LQ)	0	100%	1	1	100%
Fluoretos	1,5	µg/l F	---	<0,10 (LQ)	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (HAP):	0,10	µg/l	---	<0,010 (LQ)	0	100%	1	1	100%
Benzo(b)fluoranteno	---	µg/l	---	<0,010 (LQ)	---	---	1	1	100%
Benzo(k)fluoranteno	---	µg/l	---	<0,010 (LQ)	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	µg/l	---	<0,010 (LQ)	---	---	1	1	100%
Indeno(1,2,3-cd)pireno	---	µg/l	---	<0,010 (LQ)	---	---	1	1	100%
Magnésio	---	mg/l Mg	---	23	---	---	1	1	100%
Manganés	50	mg/l Mn	---	<15 (LQ)	0	100%	1	1	100%
Nitratos	50	mg/l NO ₃	---	<10 (LQ)	0	100%	1	1	100%
Nitritos	0,50	mg/l NO ₂	---	<0,020 (LQ)	0	100%	1	1	100%
Mercúrio	1,0	µg/l Hg	---	<0,20(LQ)	0	100%	1	1	100%
Níquel	20	µg/l Ni	---	<5 (LQ)	0	100%	1	1	100%
Oxidabilidade	5,0	µg/l O ₂	---	<1,5 (LQ)	0	100%	1	1	100%
Pesticidas - total	0,50	µg/l	---	< 0,030	0	100%	1	1	100%
Clorpirifos	0,10	µg/l	---	< 0,0300 (LQ)	0	100%	1	1	100%
Desetilerbutilazina	0,10	µg/l	---	< 0,030 (LQ)	0	100%	1	1	100%
Diurão	0,10	µg/l	---	< 0,030 (LQ)	0	100%	1	1	100%
Terbutilazina	0,10	µg/l	---	< 0,030 (LQ)	0	100%	1	1	100%
MCPA	0,10	µg/l	---	< 0,03 (LQ)	0	100%	1	1	100%
Metalaxil	0,10	µg/l	---	< 0,030 (LQ)	0	100%	1	1	100%
Imidaclopride	0,10	µg/l	---	< 0,030 (LQ)	0	100%	1	1	100%
Dimetenamida-P	0,10	µg/l	---	< 0,030 (LQ)	0	100%	1	1	100%
Metribuzina	0,10	µg/l	---	< 0,030 (LQ)	0	100%	1	1	100%
M656PH051	0,10	µg/l	---	< 0,030 (LQ)	0	100%	1	1	100%
Selénio	10	µg/l Se	---	<3,0 (LQ)	0	100%	1	1	100%
Sódio	200	mg/l Na	---	14	0	100%	1	1	100%
Sulfatos	250	mg/ SO ₄	---	<10 (LQ)	0	100%	1	1	100%
Tetracloroetano e Tricloroetano:	10	µg/l	---	<3 (LQ)	0	100%	1	1	100%
Tetracloroetano	---	µg/l	---	<3 (LQ)	---	---	1	1	100%
Tricloroetano	---	µg/l	---	<0,3 (LQ)	---	---	1	1	100%
Trihalometanos - total (THM):	100	µg/l	---	<3 (LQ)	0	100%	1	1	100%
Clorofórmio	---	µg/l	---	<3 (LQ)	---	---	1	1	100%
Bromofórmio	---	µg/l	---	<3 (LQ)	---	---	1	1	100%
Bromodiclorometano	---	µg/l	---	<3 (LQ)	---	---	1	1	100%
Dibromoclorometano	---	µg/l	---	<3 (LQ)	---	---	1	1	100%
Dose Indicativa	0,10	mSv	---	<0,10(LQ)	0	100%	1	1	100%
Radão	500	Bq/l	---	108	0	100%	1	1	100%
Alfa total	---	Bq/l	---	<0,04 (LQ)	---	---	1	1	100%
Cloritos	0,70	mg/L	---	<0,0050 (LQ)	0	100%	1	1	100%
Cloratos	0,70	mg/L	---	0,227	0	100%	1	1	100%
Potássio	---	mg/lk	---	1,4	---	---	1	1	100%

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): pH Causas: Características naturais (hidrogeológicas) da origem da água. Medidas Corretivas: Não foram tomadas medidas por não haver risco para a saúde (parecer AS ou pr ausência de parecer).

Responsável:

Data da publicação no website: 29 de Novembro de 2024



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

3º TRIMESTRE

ZONA DE ABASTECIMENTO: Soutosa

2024

Em conformidade com o Decreto-Lei n.º 69/2023 de 21 de agosto, 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
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
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	---	< 0.030	0	100%	1	1	100%
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
Metalaxil	0,10	µg/l	---	---	---	---	---	---	N.A
Imidaclopride	0,10	µg/l	---	---	---	---	---	---	N.A
Dimetenamida-P	0,10	µg/l	---	< 0.030 (LQ)	0	100%	1	1	100%
Metribuzina	0,10	µg/l	---	---	---	---	---	---	N.A
M656PH051	0,10	µg/l	---	< 0.030 (LQ)	0	100%	1	1	100%
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
Dibromodiclorometano	---	µg/l	---	---	---	---	---	---	N.A
Dose Indicativa	0,10	mSv	---	---	---	---	---	---	N.A
Radão	500	Bq/l	---	---	---	---	---	---	N.A
Alfa total	---	Bq/l	---	---	---	---	---	---	N.A
Cloritos	0,70	mg/L	---	---	---	---	---	---	N.A
Cloratos	0,70	mg/L	---	---	---	---	---	---	N.A
Potássio	---	mg/lk	---	---	---	---	---	---	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: 29 de Novembro de 2024



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

3º TRIMESTRE

ZONA DE ABASTECIMENTO: Sr. dos Afritos

2024

Em conformidade com o Decreto-Lei n.º 69/2023 de 21 de agosto, 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	> 1.5	> 1.5	---	---	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
Turvação	4	UNT	---	---	---	---	---	---	N.A
Enterococos	0	N/100ml	---	---	---	---	---	---	N.A
Número de Colónias a 22°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
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	---	< 0.030	0	100%	1	1	100%
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
Metalaxil	0,10	µg/l	---	---	---	---	---	---	N.A
Imidaclopride	0,10	µg/l	---	---	---	---	---	---	N.A
Dimetenamida-P	0,10	µg/l	---	< 0.030 (LQ)	0	100%	1	1	100%
Metribuzina	0,10	µg/l	---	---	---	---	---	---	N.A
M656PH051	0,10	µg/l	---	< 0.030 (LQ)	0	100%	1	1	100%
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
Cloritos	0,70	mg/L	---	---	---	---	---	---	N.A
Cloratos	0,70	mg/L	---	---	1	---	---	---	N.A
Potássio	---	mg/lk	---	---	---	---	---	---	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: 29 de Novembro de 2024



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

1º TRIMESTRE

ZONA DE ABASTECIMENTO: Vila Chã de Caria

2024

Em conformidade com o Decreto-Lei n.º 69/2023 de 21 de agosto, 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	0.7	1.1	---	---	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
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
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	---	< 0.030	0	100%	1	1	100%
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
Metalaxil	0,10	µg/l	---	---	---	---	---	---	N.A
Imidaclopride	0,10	µg/l	---	---	---	---	---	---	N.A
Dimetenamida-P	0,10	µg/l	---	< 0.030 (LQ)	0	100%	1	1	100%
Metribuzina	0,10	µg/l	---	---	---	---	---	---	N.A
M656PH051	0,10	µg/l	---	< 0.030 (LQ)	0	100%	1	1	100%
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
Cloritos	0,70	mg/L	---	---	---	---	---	---	N.A
Cloratos	0,70	mg/L	---	---	---	---	---	---	N.A
Potássio	---	mg/lk	---	---	---	---	---	---	N.A

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

Responsável:

Data de publicação no website: 29 de Novembro de 2024