



DADOS DO CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DA COVILHÃ

EDITAL n.º 1/2024

ZONA DE ABASTECIMENTO: TORTOSENDO/ DOMINGUIÇO/ PESO/ VALES DO RIO/ COUTADA/ BARCO

1º TRIMESTRE
01 de Janeiro
a
31 de Março

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).

Parâmetros	Valor Paramétrico (VP)		Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Agendadas	Realizadas	
<i>Escherichia coli</i>	0	N/100 ml	0	0	0	100%	6	6	100%
Bactérias coliformes	0	N/100 ml	0	0	0	100%	6	6	100%
Desinfetante residual	---	mg/l	0,50	0,92	---	---	6	6	100%
Alumínio	200	µg/L Al	26	30	0	100%	2	2	100%
Amónio	0,50	mg/l NH4	<0,050	<0,050	0	100%	1	1	100%
Número de colónias a 22 °C	---	N/ml	N.D.	N.D.	---	---	2	2	100%
Condutividade	2500	µS/cm a 20 °C	39,5	60,7	0	100%	2	2	100%
<i>Clostridium perfringens</i>	0	N/100 ml	0	0	0	100%	2	2	100%
Cor	20	mg/l PtCo	<5,0	<5,0	0	100%	2	2	100%
pH	≥6,5 e ≤9,5	Unidades pH	6,7	7,1	0	100%	2	2	100%
Ferro	200	µg/l Fe	<10	<10	0	100%	2	2	100%
Manganés	50	µg/l Mn	<10	<10	0	100%	1	1	100%
Nitritos	0,50	µg/l NO2	<0,010	<0,010	0	100%	1	1	100%
Oxidabilidade	5	mg/l O2	<1,0	<1,0	0	100%	1	1	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%
Turvação	4	UNT	<0,20	0,21	0	100%	2	2	100%
Antimónio ¹	5,0	µg/l Sb	---	---	---	---	0	0	---
Arsénio ¹	10	µg/l As	1,24	1,24	0	100%	1	1	100%
Benzeno ¹	1,0	µg/l	---	---	---	---	0	0	---
Benzo(a)pireno	0,010	µg/l	<0,002	<0,002	0	100%	1	1	100%
Boro ¹	1,0	mg/l B	---	---	---	---	0	0	---
Bromatos ¹	10	µg/l BrO3	---	---	---	---	0	0	---
Cádmio ¹	5,0	µg/l Cd	---	---	---	---	0	0	---
Cálcio	---	mg/l Ca	3,8	3,8	---	---	1	1	100%
Chumbo	10	µg/l Pb	<3,0	<3,0	0	100%	1	1	100%
Cianetos ¹	50	µg/l CN	---	---	---	---	0	0	---
Cloretos ¹	250	mg/l Cl	---	---	---	---	0	0	---
Cloritos	0,70	mg/l	<0,010	<0,010	0	100%	1	1	100%
Cloratos	0,70	mg/l	0,11	0,11	0	100%	1	1	100%
Cobre	2,0	mg/l Cu	<0,010	<0,010	0	100%	1	1	100%
Crómio	50	µg/l Cr	<5,0	<5,0	0	100%	1	1	100%
1,2 - dicloroetano ¹	3,0	µg/l	---	---	---	---	0	0	---
Dureza total	---	mg/l CaCO3	12	12	---	---	1	1	100%
Enterococos	0	N/100 ml	0	0	0	100%	2	2	100%
Fluoretos ¹	1,5	mg/l F	---	---	---	---	0	0	---
Magnésio	---	mg/l Mg	<0,50	<0,50	---	---	1	1	100%
Mercúrio ¹	1,0	µg/l Hg	---	---	---	---	0	0	---
Nitratos ¹	50	mg/l NO3	---	---	---	---	0	0	---
Níquel	20	µg/l Ni	<5,0	<5,0	0	100%	1	1	100%
Potássio	---	mg/l K	<0,50	<0,50	---	---	1	1	100%
Selénio ¹	10	µg/l Se	---	---	---	---	0	0	---
Sódio ¹	200	mg/l Na	---	---	---	---	0	0	---
Sulfatos ¹	250	mg/l SO4	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno ¹ :	10	µg/l	---	---	---	---	0	0	---
Tetracloroeteno ¹	---	µg/l	---	---	---	---	0	0	---
Tricloroeteno ¹	---	µg/l	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos:	0,10	µg/l	<0,005 (Maior LQ)	<0,005 (Maior LQ)	0	100%	1	1	100%
Benzo(b)fluoranteno	---	µg/l	<0,005	<0,005	---	---	1	1	100%
Benzo(k)fluoranteno	---	µg/l	<0,002	<0,002	---	---	1	1	100%
Benzo(ghi)perileno	---	µg/l	<0,004	<0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno	---	µg/l	<0,004	<0,004	---	---	1	1	100%
Trihalometanos - total:	100	µg/l	7	7	0	100%	1	1	100%
Clorofórmio	---	µg/l	7	7	---	---	1	1	100%
Bromofórmio	---	µg/l	<3	<3	---	---	1	1	100%
Bromodichlorometano	---	µg/l	<3	<3	---	---	1	1	100%
Dibromodichlorometano	---	µg/l	<3	<3	---	---	1	1	100%
Pesticidas ¹ - total	0,50	µg/l	---	---	---	---	0	0	---
Clorpirifos ¹	0,10	µg/l	---	---	---	---	0	0	---
Desetilaterbutilazina ¹	0,10	µg/l	---	---	---	---	0	0	---
Diurão ¹	0,10	µg/l	---	---	---	---	0	0	---
Imidaclopride ¹	0,10	µg/l	---	---	---	---	0	0	---
Ometoato ¹	0,10	µg/l	---	---	---	---	0	0	---
Terbutilazina ¹	0,10	µg/l	---	---	---	---	0	0	---
Dimetoato ¹	0,10	µg/l	---	---	---	---	0	0	---
Dimetenamida-P ¹	0,10	µg/l	---	---	---	---	0	0	---
Metribuzina ¹	0,10	µg/l	---	---	---	---	0	0	---
M656PH051 ¹	0,10	µg/l	---	---	---	---	0	0	---
Dose Indicativa ¹	0,10	mSv	---	---	---	---	0	0	---
Alfa Total ¹	---	Bq/l	---	---	---	---	0	0	---
Beta Total ¹	---	Bq/l	---	---	---	---	0	0	---
Radão	500	Bq/l	10	10	0	100%	1	1	100%

NOTA 1: Parâmetro conservativo analisado pela entidade gestora em alta: ICOVI - Infraestruturas da Covilhã, em

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):
Não se verificaram situações de incumprimento

O Presidente do Conselho de Administração:

(João Carlos Izido Marques)

Data da publicação: 04/06/2024



DADOS DO CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO
CONCELHO DA COVILHÃ

EDITAL n.º 2/2024

ZONA DE ABASTECIMENTO: TORTOSENDO/ DOMINGUIÇO/ PESO/ VALES DO RIO/ COUTADA/ BARCO

2º TRIMESTRE
01 de Abril
a
30 de Junho

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).

Parâmetros	Valor Paramétrico (VP)		Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Agendadas	Realizadas	
<i>Escherichia coli</i>	0	N/100 ml	0	0	0	100%	6	6	100%
Bactérias coliformes	0	N/100 ml	0	0	0	100%	6	6	100%
Desinfetante residual	---	mg/l	0,44	0,80	---	---	6	6	100%
Alumínio	200	µg/l Al	29	34	0	100%	2	2	100%
Amónio	0,50	mg/l NH4	---	---	---	---	0	0	---
Número de colónias a 22 °C	---	N/ml	N.D.	N.D.	---	---	2	2	100%
Condutividade	2500	µS/cm a 20 °C	76,0	96,3	0	100%	2	2	100%
<i>Clostridium perfringens</i>	0	N/100 ml	0	0	0	100%	2	2	100%
Cor	20	mg/l PtCo	<5,0	<5,0	0	100%	2	2	100%
pH	≥6,5 e ≤9,5	Unidades pH	7,4	7,7	0	100%	2	2	100%
Ferro	200	µg/l Fe	19	50	0	100%	2	2	100%
Manganês	50	µg/l Mn	---	---	---	---	0	0	---
Nitritos	0,50	mg/l NO2	---	---	---	---	0	0	---
Oxidabilidade	5	mg/l O2	---	---	---	---	0	0	---
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%
Turvação	4	UNT	<0,20	0,20	0	100%	2	2	100%
Antimónio ¹	5,0	µg/l Sb	<0,05	<0,05	0	100%	1	1	100%
Arsénio ¹	10	µg/l As	1,15	1,15	0	100%	1	1	100%
Benzeno ¹	1,0	µg/l	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno	0,010	µg/l	---	---	---	---	0	0	---
Boro ¹	1,0	mg/l B	<0,10	<0,10	0	100%	1	1	100%
Bromatos ¹	10	µg/l BrO3	<1,5	<1,5	0	100%	1	1	100%
Cádmio ¹	5,0	µg/l Cd	<1,0	<1,0	0	100%	1	1	100%
Cálcio	---	mg/l Ca	---	---	---	---	0	0	---
Chumbo	10	µg/l Pb	---	---	---	---	0	0	---
Cianetos ¹	50	µg/l CN	<1,0	<1,0	0	100%	1	1	100%
Cloretos ¹	250	mg/l Cl	13	13	0	100%	1	1	100%
Cloritos	0,70	mg/l	---	---	---	---	0	0	---
Cloratos	0,70	mg/l	---	---	---	---	0	0	---
Cobre	2,0	mg/l Cu	---	---	---	---	0	0	---
Crómio	50	µg/l Cr	---	---	---	---	0	0	---
1,2 - dicloroetano ¹	3,0	µg/l	<0,3	<0,3	0	100%	1	1	100%
Dureza total	---	mg/l CaCO3	---	---	---	---	0	0	---
Enterococos	0	N/100 ml	0	0	0	100%	2	2	100%
Fluoretos ¹	1,5	mg/l F	0,02	0,02	0	100%	1	1	100%
Magnésio	---	mg/l Mg	---	---	---	---	0	0	---
Mercurio ¹	1,0	µg/l Hg	<0,01	<0,01	0	100%	1	1	100%
Nitratos ¹	50	mg/l NO3	<1,0	<1,0	0	100%	1	1	100%
Níquel	20	µg/l Ni	---	---	---	---	0	0	---
Potássio	---	mg/l K	---	---	---	---	0	0	---
Selénio ¹	10	µg/l Se	<0,5	<0,5	0	100%	1	1	100%
Sódio ¹	200	mg/l Na	8,5	8,5	0	100%	1	1	100%
Sulfatos ¹	250	mg/l SO4	<5,0	<5,0	0	100%	1	1	100%
Tetracloroetano e Tricloroetano ¹ :	10	µg/l	<3 (maior LQ)	<3 (maior LQ)	0	100%	1	1	100%
Tetracloroetano ¹	---	µg/l	<3	<3	---	---	1	1	100%
Tricloroetano ¹	---	µg/l	<0,3	<0,3	---	---	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos:	0,10	µg/l	---	---	---	---	0	0	---
Benzo(b)fluoranteno	---	µg/l	---	---	---	---	0	0	---
Benzo(k)fluoranteno	---	µg/l	---	---	---	---	0	0	---
Benzo(ghi)perileno	---	µg/l	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno	---	µg/l	---	---	---	---	0	0	---
Trihalometanos - total:	100	µg/l	---	---	---	---	0	0	---
Clorofórmio	---	µg/l	---	---	---	---	0	0	---
Bromofórmio	---	µg/l	---	---	---	---	0	0	---
Bromodichlorometano	---	µg/l	---	---	---	---	0	0	---
Dibromoclorometano	---	µg/l	---	---	---	---	0	0	---
Pesticidas ¹ - total	0,50	µg/l	---	---	---	---	0	0	---
Clorpirifos ¹	0,10	µg/l	---	---	---	---	0	0	---
Desetilaterbutilazina ¹	0,10	µg/l	---	---	---	---	0	0	---
Diurão ¹	0,10	µg/l	---	---	---	---	0	0	---
Imidaclopride ¹	0,10	µg/l	---	---	---	---	0	0	---
Ometoato ¹	0,10	µg/l	---	---	---	---	0	0	---
Terbutilazina ¹	0,10	µg/l	---	---	---	---	0	0	---
Dimetoato ¹	0,10	µg/l	---	---	---	---	0	0	---
Dimetenamida-P ²	0,10	µg/l	---	---	---	---	0	0	---
Metribuzina ²	0,10	µg/l	---	---	---	---	0	0	---
M656PH051 ¹	0,10	µg/l	---	---	---	---	0	0	---
Dose Indicativa ¹	0,10	mSv	<0,10	<0,10	0	100%	1	1	100%
Alfa Total ¹	---	Bq/l	<0,04	<0,04	---	---	1	1	100%
Beta Total ¹	---	Bq/l	---	---	---	---	0	0	---
Radão	500	Bq/l	---	---	---	---	0	0	---

NOTA 1: Parâmetro conservativo analisado pela entidade gestora em alta: ICOVI - Infraestruturas da Covilhã, eem

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):
Não se verificaram situações de incumprimento

O Presidente do Conselho de Administração:

(João Carlos Izidoro Marques)

Data da publicação: 23/08/2024

**DADOS DO CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DA COVILHÃ****EDITAL n.º 2/2023****ZONA DE ABASTECIMENTO: TORTOSENDO/ DOMINGUIÇO/ PESO/ VALES DO RIO/ COUTADA/ BARCO**2º TRIMESTRE
01 de Abril
a
30 de Junho

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de Agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de Dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

Parâmetros	Valor Paramétrico (VP)		Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Agendadas	Realizadas	
<i>Escherichia coli</i>	0	N/100 ml	0	0	0	100%	6	6	100%
Bactérias coliformes	0	N/100 ml	0	0	0	100%	6	6	100%
Desinfetante residual	---	mg/l	0,47	1,1	---	---	6	6	100%
Alumínio	200	µg/L Al	21	73	0	100%	3	3	100%
Amónio	0,50	mg/l NH4	<0,050	<0,050	0	100%	1	1	100%
Número de colónias a 22 °C	---	N/ml	N.D.	N.D.	---	---	3	3	100%
Número de colónias a 36 °C	---	N/ml	N.D.	N.D.	---	---	3	3	100%
Condutividade	2500	µS/cm a 20 °C	45,9	50,9	0	100%	3	3	100%
<i>Clostridium perfringens</i>	0	N/100 ml	0	0	0	100%	3	3	100%
Cor	20	mg/l PtCo	<5,0	<5,0	0	100%	3	3	100%
pH	≥6,5 e ≤9,5	Unidades pH	7,1	7,4	0	100%	3	3	100%
Ferro	200	µg/l Fe	<10	53	0	100%	3	3	100%
Manganés	50	µg/l Mn	<10	<10	0	100%	1	1	100%
Nitritos	0,50	mg/l NO2	<0,010	<0,010	0	100%	1	1	100%
Oxidabilidade	5	mg/l O2	<1,0	<1,0	0	100%	1	1	100%
Cheiro a 25°C	3	Fator de diluição	<1	<1	0	100%	3	3	100%
Sabor a 25°C	3	Fator de diluição	<1	<1	0	100%	3	3	100%
Turvação	4	UNT	<0,20	1,0	0	100%	3	3	100%
Antimónio ¹	5,0	µg/l Sb	---	---	---	---	0	0	---
Arsénio ¹	10	µg/l As	1.41	1.41	0	100%	1	1	100%
Benzeno ¹	1,0	µg/l	---	---	---	---	0	0	---
Benzo(a)pireno	0,010	µg/l	<0,002	<0,002	0	100%	1	1	100%
Boro ¹	1,0	mg/l B	---	---	---	---	0	0	---
Bromatos ¹	10	µg/l BrO3	---	---	---	---	0	0	---
Cádmio ¹	5,0	µg/l Cd	---	---	---	---	0	0	---
Cálcio	---	mg/l Ca	4,3	4,3	---	---	1	1	100%
Chumbo	10	µg/l Pb	<3,0	<3,0	0	100%	1	1	100%
Cianetos ¹	50	µg/l CN	---	---	---	---	0	0	---
Cloretos ¹	250	mg/l Cl	---	---	---	---	0	0	---
Cobre	2,0	mg/l Cu	<0,010	<0,010	0	100%	1	1	100%
Crómio	50	µg/l Cr	<5,0	<5,0	0	100%	1	1	100%
1,2 - dicloroetano ¹	3,0	µg/l	---	---	---	---	0	0	---
Dureza total	---	mg/l CaCO3	13	13	---	---	1	1	100%
Enterococos	0	N/100 ml	0	0	0	100%	3	3	100%
Fluoretos ¹	1,5	mg/l F	---	---	---	---	0	0	---
Magnésio	---	mg/l Mg	<0,50	<0,50	---	---	1	1	100%
Mercurio ¹	1,0	µg/l Hg	---	---	---	---	0	0	---
Nitratos ¹	50	mg/l NO3	---	---	---	---	0	0	---
Níquel	20	µg/l Ni	<5,0	<5,0	0	100%	1	1	100%
Selénio ¹	10	µg/l Se	---	---	---	---	0	0	---
Sódio ¹	200	mg/l Na	---	---	---	---	0	0	---
Sulfatos ¹	250	mg/l SO4	---	---	---	---	0	0	---
Carbono Orgânico Total	---	mg/l C	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano ¹ :	10	µg/l	---	---	---	---	0	0	---
Tetracloroetano ¹	---	µg/l	---	---	---	---	0	0	---
Tricloroetano ¹	---	µg/l	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos:	0,10	µg/l	<0,005 (Maior LQ)	<0,005 (Maior LQ)	0	100%	1	1	100%
Benzo(b)fluoranteno	---	µg/l	<0,005	<0,005	---	---	1	1	100%
Benzo(k)fluoranteno	---	µg/l	<0,002	<0,002	---	---	1	1	100%
Benzo(ghi)perileno	---	µg/l	<0,004	<0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno	---	µg/l	<0,004	<0,004	---	---	1	1	100%
Trihalometanos - total:	100	µg/l	7	7	0	100%	1	1	100%
Clorofórmio	---	µg/l	7	7	---	---	1	1	100%
Bromofórmio	---	µg/l	<3	<3	---	---	1	1	100%
Bromodiorometano	---	µg/l	<3	<3	---	---	1	1	100%
Dibromoclorometano	---	µg/l	<3	<3	---	---	1	1	100%
Pesticidas ¹ - total	0,50	µg/l	---	---	---	---	0	0	---
Clorpirifos ¹	0,10	µg/l	---	---	---	---	0	0	---
Desetilaterbutilazina ¹	0,10	µg/l	---	---	---	---	0	0	---
Diurão ¹	0,10	µg/l	---	---	---	---	0	0	---
Imidaciopride ¹	0,10	µg/l	---	---	---	---	0	0	---
Ometoato ¹	0,10	µg/l	---	---	---	---	0	0	---
Terbutilazina ¹	0,10	µg/l	---	---	---	---	0	0	---
Dimetoato ¹	0,10	µg/l	---	---	---	---	0	0	---
Dose Indicativa ¹	0,10	mSv	---	---	---	---	0	0	---
Alfa Total ¹	---	Bq/l	---	---	---	---	0	0	---
Beta Total ¹	---	Bq/l	---	---	---	---	0	0	---
Radão	500	Bq/l	4,2	4,2	0	100%	1	1	100%

NOTA 1: Parâmetro conservativo analisado pela entidade gestora em alta: ICOVI - Infraestruturas da Covilhã, eem

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):
Não se verificaram situações de incumprimento

O Presidente do Conselho de Administração:

(João Carlos Izalbro Marques)

Data da publicação: 04/09/2023



DADOS DO CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO
CONCELHO DA COVILHÃ

EDITAL n.º 3/2023

ZONA DE ABASTECIMENTO: TORTOSENDO/ DOMINGUISO/ PESO/ VALES DO RIO/ COUTADA/ BARCO

3º TRIMESTRE
01 de Julho
a
30 de Setembro

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).

Parâmetros	Valor Paramétrico (VP)		Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Agendadas	Realizadas	
<i>Escherichia coli</i>	0	N/100 ml	0	0	0	100%	6	6	100%
Bactérias coliformes	0	N/100 ml	0	0	0	100%	6	6	100%
Desinfetante residual	---	mg/l	0,40	0,87	---	---	6	6	100%
Alumínio	200	µg/L Al	88	100	0	100%	2	2	100%
Amónio	0,50	mg/l NH4	---	---	---	---	0	0	---
Número de colónias a 22 °C	---	N/ml	N.D.	N.D.	---	---	2	2	100%
Número de colónias a 36 °C	---	N/ml	N.D.	N.D.	---	---	2	2	100%
Condutividade	2500	µS/cm a 20 °C	50,4	60,0	0	100%	2	2	100%
<i>Clostridium perfringens</i>	0	N/100 ml	0	0	0	100%	2	2	100%
Cor	20	mg/l PtCo	<5,0	<5,0	0	100%	2	2	100%
pH	≥6,5 e ≤9,5	Unidades pH	7,1	7,4	0	100%	2	2	100%
Ferro	200	µg/l Fe	59	88	0	100%	2	2	100%
Manganês	50	µg/l Mn	---	---	---	---	0	0	---
Nitritos	0,50	mg/l NO2	---	---	---	---	0	0	---
Oxidabilidade	5	mg/l O2	---	---	---	---	0	0	---
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%
Turvação	4	UNT	<0,20	0,51	0	100%	2	2	100%
Antimónio ¹	5,0	µg/l Sb	<0,05	<0,05	0	100%	1	1	100%
Arsénio ¹	10	µg/l As	2,67	2,67	0	100%	1	1	100%
Benzeno ¹	1,0	µg/l	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno	0,010	µg/l	---	---	---	---	0	0	---
Boro ¹	1,0	mg/l B	<0,10	<0,10	0	100%	1	1	100%
Bromatos ¹	10	µg/l BrO3	<1,5	<1,5	0	100%	1	1	100%
Cádmio ¹	5,0	µg/l Cd	<1,0	<1,0	0	100%	1	1	100%
Cálcio	---	mg/l Ca	---	---	---	---	0	0	---
Chumbo	10	µg/l Pb	---	---	---	---	0	0	---
Cianetos ¹	50	µg/l CN	<1,0	<1,0	0	100%	1	1	100%
Cloretos ¹	250	mg/l Cl	11	11	0	100%	1	1	100%
Cobre	2,0	mg/l Cu	---	---	---	---	0	0	---
Crómio	50	µg/l Cr	---	---	---	---	0	0	---
1,2 - dicloroetano ¹	3,0	µg/l	<0,3	<0,3	0	100%	1	1	100%
Dureza total	---	mg/l CaCO3	---	---	---	---	0	0	---
Enterococos	0	N/100 ml	0	0	0	100%	2	2	100%
Fluoretos ¹	1,5	mg/l F	0,028	0,028	0	100%	1	1	100%
Magnésio	---	mg/l Mg	---	---	---	---	0	0	---
Mercurio ¹	1,0	µg/l Hg	<0,01	<0,01	0	100%	1	1	100%
Nitratos ¹	50	mg/l NO3	<1,0	<1,0	0	100%	1	1	100%
Níquel	20	µg/l Ni	---	---	---	---	0	0	---
Selénio ¹	10	µg/l Se	<0,5	<0,5	0	100%	1	1	100%
Sódio ¹	200	mg/l Na	6,2	6,2	0	100%	1	1	100%
Sulfatos ¹	250	mg/l SO4	<5,0	<5,0	0	100%	1	1	100%
Carbono Orgânico Total	---	mg/l C	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano ¹ :	10	µg/l	<3	<3	0	100%	1	1	100%
Tetracloroetano ¹	---	µg/l	<3	<3	---	---	1	1	100%
Tricloroetano ¹	---	µg/l	<0,3	<0,3	---	---	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos:	0,10	µg/l	---	---	---	---	0	0	---
Benzo(b)fluoranteno	---	µg/l	---	---	---	---	0	0	---
Benzo(k)fluoranteno	---	µg/l	---	---	---	---	0	0	---
Benzo(ghi)perileno	---	µg/l	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno	---	µg/l	---	---	---	---	0	0	---
Trihalometanos - total:	100	µg/l	---	---	---	---	0	0	---
Clorofórmio	---	µg/l	---	---	---	---	0	0	---
Bromofórmio	---	µg/l	---	---	---	---	0	0	---
Bromodichlorometano	---	µg/l	---	---	---	---	0	0	---
Dibromoclorometano	---	µg/l	---	---	---	---	0	0	---
Pesticidas ¹ - total	0,50	µg/l	<0,03	<0,03	0	100%	2	2	100%
Clorpirifos ¹	0,10	µg/l	<0,03	<0,03	0	100%	2	2	100%
Desetilaterbutilazina ¹	0,10	µg/l	<0,014	<0,014	0	100%	2	2	100%
Diurão ¹	0,10	µg/l	<0,014	<0,014	0	100%	2	2	100%
Imidaclopride ¹	0,10	µg/l	<0,014	<0,014	0	100%	2	2	100%
Ometoato ¹	0,10	µg/l	<0,014	<0,014	0	100%	2	2	100%
Terbutilazina ¹	0,10	µg/l	<0,014	<0,014	0	100%	2	2	100%
Dimetoato ¹	0,10	µg/l	<0,014	<0,014	0	100%	2	2	100%
Dimetenamida-P ¹	0,10	µg/l	<0,030	<0,030	0	100%	2	2	100%
Metribuzina ¹	0,10	µg/l	<0,014	<0,014	0	100%	2	2	100%
Dose Indicativa ¹	0,10	mSv	<0,10	<0,10	0	100%	1	1	100%
Alfa Total ¹	---	Bq/l	<0,04	<0,04	---	---	1	1	100%
Beta Total ¹	---	Bq/l	---	---	---	---	0	0	---
Radão	500	Bq/l	---	---	---	---	0	0	---

NOTA 1: Parâmetro conservativo analisado pela entidade gestora em alta: ICQVI - Infraestruturas da Covilhã, eem

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):
Não se verificaram situações de incumprimento

O Presidente do Conselho de Administração:

(João Carlos Izidoro Marques)

Data da publicitação: 11/12/2023

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).

Parâmetros	Valor Paramétrico (VP)		Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Agendadas	Realizadas	
<i>Escherichia coli</i>	0	N/100 ml	0	0	0	100%	6	6	100%
Bactérias coliformes	0	N/100 ml	0	0	0	100%	6	6	100%
Desinfetante residual	---	mg/l	0,25	0,89	---	---	6	6	100%
Alumínio	200	µg/L Al	29	51	0	100%	3	3	100%
Amónio	0,50	mg/l NH4	<0,050	<0,050	0	100%	1	1	100%
Número de colónias a 22 °C	---	N/ml	N.D.	218	---	---	3	3	100%
Número de colónias a 36 °C	---	N/ml	N.D.	N.D.	---	---	3	3	100%
Condutividade	2500	µS/cm a 20 °C	40,0	44,2	0	100%	3	3	100%
<i>Clostridium perfringens</i>	0	N/100 ml	0	0	0	100%	3	3	100%
Cor	20	mg/l PtCo	<5,0	<5,0	0	100%	3	3	100%
pH	≥6,5 e ≤9,5	Unidades pH	7,1	7,3	0	100%	3	3	100%
Ferro	200	µg/l Fe	15	74	0	100%	3	3	100%
Manganés	50	µg/l Mn	<10	<10	0	100%	1	1	100%
Nitritos	0,50	mg/l NO2	0,012	0,012	0	100%	1	1	100%
Oxidabilidade	5	mg/l O2	1,2	1,2	0	100%	1	1	100%
Cheiro a 25°C	3	Fator de diluição	<1	<1	0	100%	3	3	100%
Sabor a 25°C	3	Fator de diluição	<1	<1	0	100%	3	3	100%
Turvação	4	UNT	<0,20	0,42	0	100%	3	3	100%
Antimónio ¹	5,0	µg/l Sb	---	---	---	---	0	0	---
Arsénio ¹	10	µg/l As	1,03	1,03	0	100%	1	1	100%
Benzeno ¹	1,0	µg/l	---	---	---	---	0	0	---
Benzo(a)pireno	0,010	µg/l	<0,002	<0,002	0	100%	1	1	100%
Boro ¹	1,0	mg/l B	---	---	---	---	0	0	---
Bromatos ¹	10	µg/l BrO3	---	---	---	---	0	0	---
Cádmio ¹	5,0	µg/l Cd	---	---	---	---	0	0	---
Cálcio	---	mg/l Ca	2,2	2,2	---	---	1	1	100%
Chumbo	10	µg/l Pb	<3,0	<3,0	0	100%	1	1	100%
Cianetos ¹	50	µg/l CN	---	---	---	---	0	0	---
Cloretos ¹	250	mg/l Cl	---	---	---	---	0	0	---
Cobre	2,0	mg/l Cu	<0,010	<0,010	0	100%	1	1	100%
Crómio	50	µg/l Cr	<5,0	<5,0	0	100%	1	1	100%
1,2 - dicloroetano ¹	3,0	µg/l	---	---	---	---	0	0	---
Dureza total	---	mg/l CaCO3	7,5	7,5	---	---	1	1	100%
Enterococos	0	N/100 ml	0	0	0	100%	3	3	100%
Fluoretos ¹	1,5	mg/l F	---	---	---	---	0	0	---
Magnésio	---	mg/l Mg	<0,50	<0,50	---	---	1	1	100%
Mercurio ¹	1,0	µg/l Hg	---	---	---	---	0	0	---
Nitratos ¹	50	mg/l NO3	---	---	---	---	0	0	---
Níquel	20	µg/l Ni	<5,0	<5,0	0	100%	1	1	100%
Selénio ¹	10	µg/l Se	---	---	---	---	0	0	---
Sódio ¹	200	mg/l Na	---	---	---	---	0	0	---
Sulfatos ¹	250	mg/l SO4	---	---	---	---	0	0	---
Carbono Orgânico Total	---	mg/l C	-	-	---	-	-	-	-
Tetracloroetano e Tricloroetano ¹ :	10	µg/l	---	---	---	---	0	0	---
Tetracloroetano ¹	---	µg/l	---	---	---	---	0	0	---
Tricloroetano ¹	---	µg/l	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos:	0,10	µg/l	<0,005 (Maior LQ)	<0,005 (Maior LQ)	0	100%	1	1	100%
Benzo(b)fluoranteno	---	µg/l	<0,005	<0,005	---	---	1	1	100%
Benzo(k)fluoranteno	---	µg/l	<0,002	<0,002	---	---	1	1	100%
Benzo(ghi)perileno	---	µg/l	<0,004	<0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno	---	µg/l	<0,004	<0,004	---	---	1	1	100%
Trihalometanos - total:	100	µg/l	40	40	0	100%	1	1	100%
Clorofórmio	---	µg/l	40	40	---	---	1	1	100%
Bromofórmio	---	µg/l	<3	<3	---	---	1	1	100%
Bromodiclorometano	---	µg/l	<3	<3	---	---	1	1	100%
Dibromoclorometano	---	µg/l	<3	<3	---	---	1	1	100%
Pesticidas ¹ - total	0,50	µg/l	---	---	---	---	0	0	---
Clorpirifos ¹	0,10	µg/l	---	---	---	---	0	0	---
Desetilaterbutilazina ¹	0,10	µg/l	---	---	---	---	0	0	---
Diurão ²	0,10	µg/l	---	---	---	---	0	0	---
Imidaclopride ¹	0,10	µg/l	---	---	---	---	0	0	---
Ometoato ¹	0,10	µg/l	---	---	---	---	0	0	---
Terbutilazina ¹	0,10	µg/l	---	---	---	---	0	0	---
Dimetoato ¹	0,10	µg/l	---	---	---	---	0	0	---
Dimetenamida-P ¹	0,10	µg/l	---	---	---	---	0	0	---
Metribuzina ¹	0,10	µg/l	---	---	---	---	0	0	---
Dose Indicativa ¹	0,10	mSv	---	---	---	---	0	0	---
Alfa Total ¹	---	Bq/l	---	---	---	---	0	0	---
Beta Total ¹	---	Bq/l	---	---	---	---	0	0	---
Radão	500	Bq/l	1,4	1,4	0	100%	1	1	100%

NOTA 1: Parâmetro conservativo analisado pela entidade gestora em alta: ICovi - Infraestruturas da Covilhã, eem

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):

Não se verificaram situações de incumprimento

O Presidente do Conselho de Administração:

(João Carlos Izidoro Marques)

Data da publicação: 27/02/2024