

	DADOS DO CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DA COVILHÃ						EDITAL n.º 1/2021		
	ZONA DE ABASTECIMENTO: <u>ORJAIS</u>						1º TRIMESTRE 01 de Janeiro a 31 de Março		
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%	3	3	100%
Bactérias coliformes	0	N/100 ml	0	0	0	100%	3	3	100%
Desinfetante residual	---	mg/l	0,58	0,77	---	---	3	3	100%
Alumínio	200	µg/L Al	---	---	---	---	0	0	---
Amónio	0,50	mg/l NH4	---	---	---	---	0	0	---
Número de colónias a 22 °C	---	N/ml	N.D.	N.D.	---	---	1	1	100%
Número de colónias a 36 °C	---	N/ml	N.D.	N.D.	---	---	1	1	100%
Condutividade	2500	µS/cm a 20 °C	73,1	73,1	0	100%	1	1	100%
<i>Clostridium perfringens</i>	0	N/100 ml	0	0	0	100%	1	1	100%
Cor	20	mg/l PtCo	<5	<5	0	100%	1	1	100%
pH	≥6,5 e ≤9,5	Unidades pH	7,3	7,3	0	100%	1	1	100%
Ferro	200	µg/l Fe	---	---	---	---	0	0	---
Manganês	50	µg/l Mn	<10	<10	0	100%	1	1	100%
Nitritos	0,50	mg/l NO2	---	---	---	---	0	0	---
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%	1	1	100%
Sabor a 25°C	3	Fator de diluição	<1	<1	0	100%	1	1	100%
Turvação	4	UNT	<0,20	<0,20	0	100%	1	1	100%
Antimónio ¹	5,0	µg/l Sb	<1	<1	0	100%	1	1	100%
Arsénio ¹	10	µg/l As	1,3	1,3	0	100%	1	1	100%
Benzeno ¹	1,0	µg/l	<0,2	<0,2	0	100%	1	1	100%
Benzo(a)pireno	0,010	µg/l	---	---	---	---	0	0	---
Boro ¹	1,0	mg/l B	<0,01	<0,01	0	100%	1	1	100%
Bromatos ¹	10	µg/l BrO3	<3	<3	0	100%	1	1	100%
Cádmio ¹	5,0	µg/l Cd	<0,4	<0,4	0	100%	1	1	100%
Cálcio	---	mg/l Ca	---	---	---	---	0	0	---
Chumbo	10	µg/l Pb	---	---	---	---	0	0	---
Cianetos ¹	50	µg/l CN	<5,0	<5,0	0	100%	1	1	100%
Cloretos ¹	250	mg/l Cl	4,3	4,3	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	<0,75	<0,75	0	100%	1	1	100%
Dureza total	---	mg/l CaCO3	---	---	---	---	0	0	---
Enterococos	0	N/100 ml	0	0	0	100%	1	1	100%
Fluoretos ¹	1,5	mg/l F	<0,4	<0,4	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	<4	<4	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	<1	<1	0	100%	1	1	100%
Sulfatos ¹	250	mg/l SO4	<10	<10	0	100%	1	1	100%
Carbono Orgânico Total	---	mg/l C	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano ¹ :	10	µg/l	<0,30	<0,30	0	100%	1	1	100%
Tetracloroetano ¹	---	µg/l	<0,2	<0,2	---	---	1	1	100%
Tricloroetano ¹	---	µg/l	<0,1	<0,1	---	---	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	---
Bromodiclorometano	---	µg/l	---	---	---	---	0	0	---
Dibromoclorometano	---	µg/l	---	---	---	---	0	0	---
Pesticidas ¹ – total	0,50	µg/l	<0,1	<0,1	0	100%	1	1	100%
Clorpirifos ¹	0,10	µg/l	<0,03	<0,03	0	100%	1	1	100%
Desetilaterbutilazina ¹	0,10	µg/l	<0,03	<0,03	0	100%	1	1	100%
Diurão ¹	0,10	µg/l	<0,03	<0,03	0	100%	1	1	100%
Imidaclopride ¹	0,10	µg/l	<0,03	<0,03	0	100%	1	1	100%
Ometoato ¹	0,10	µg/l	<0,03	<0,03	0	100%	1	1	100%
Terbutilazina ¹	0,10	µg/l	<0,03	<0,03	0	100%	1	1	100%
Dimetoato ¹	0,10	µg/l	<0,03	<0,03	0	100%	1	1	100%
Dose Indicativa ¹	0,10	mSv	<0,10	<0,10	0	100%	1	1	100%
Alfa Total ¹	---	Bq/l	<0,11	<0,11	---	---	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: <u>ICOVI - Infraestruturas da Covilhã, eem</u>									
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: (José Miguel Oliveira)							Data da publicação: 31/05/2021		

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%	3	3	100%
Bactérias coliformes	0	N/100 ml	0	0	0	100%	3	3	100%
Desinfetante residual	---	mg/l	0,48	0,81	---	---	3	3	100%
Alumínio	200	µg/L Al	<20	<20	0	100%	1	1	100%
Amónio	0,50	mg/l NH ₄	<0,050	<0,050	0	100%	1	1	100%
Número de colónias a 22 °C	---	N/ml	N.D.	N.D.	---	---	1	1	100%
Número de colónias a 36 °C	---	N/ml	N.D.	N.D.	---	---	1	1	100%
Condutividade	2500	µS/cm a 20 °C	74,6	74,6	0	100%	1	1	100%
<i>Clostridium perfringens</i>	0	N/100 ml	0	0	0	100%	1	1	100%
Cor	20	mg/l PtCo	<5	<5	0	100%	1	1	100%
pH	≥6,5 e ≤9,5	Unidades pH	7,4	7,4	0	100%	1	1	100%
Ferro	200	µg/l Fe	<10	<10	0	100%	1	1	100%
Manganês	50	µg/l Mn	<10	<10	0	100%	1	1	100%
Nitratos	0,50	mg/l NO ₂	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade	5	mg/l O ₂	<1,0	<1,0	0	100%	1	1	100%
Cheiro a 25°C	3	Fator de diluição	<1	<1	0	100%	1	1	100%
Sabor a 25°C	3	Fator de diluição	<1	<1	0	100%	1	1	100%
Turvação	4	UNT	<0,20	<0,20	0	100%	1	1	100%
Antimónio ¹	5,0	µg/l Sb	---	---	---	---	0	0	---
Arsénio ²	10	µg/l As	1,2	1,2	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 BrO ₃	---	---	---	---	0	0	---
Cádmio ¹	5,0	µg/l Cd	---	---	---	---	0	0	---
Cálcio	---	mg/l Ca	13	13	---	---	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	0,042	0,042	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 CaCO ₃	28	28	---	---	1	1	100%
Enterococos	0	N/100 ml	0	0	0	100%	1	1	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 NO ₃	---	---	---	---	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 SO ₄	---	---	---	---	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	<3 (maior LQ)	<3 (maior LQ)	0	100%	1	1	100%
Clorofórmio	---	µg/l	<3	<3	---	---	1	1	100%
Bromofórmio	---	µg/l	<3	<3	---	---	1	1	100%
Bromodiclorometano	---	µg/l	<3	<3	---	---	1	1	100%
Dibromoclorometano	---	µg/l	<3	<3	---	---	1	1	100%
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	---
Dlurão 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	---
E-ose 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	52,5	52,5	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:

(José Miguel Oliveira)

Data da publicação: 16/08/2021

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%	3	3	100%
Bactérias coliformes	0	N/100 ml	0	0	0	100%	3	3	100%
Desinfetante residual	---	mg/l	0,49	0,75	---	---	3	3	100%
Alumínio	200	µg/L Al	---	---	---	---	0	0	---
Amónio	0,50	mg/l NH4	---	---	---	---	0	0	---
Número de colónias a 22 °C	---	N/ml	N.D.	N.D.	---	---	1	1	100%
Número de colónias a 36 °C	---	N/ml	N.D.	N.D.	---	---	1	1	100%
Condutividade	2500	µS/cm a 20 °C	66,3	66,3	0	100%	1	1	100%
<i>Clostridium perfringens</i>	0	N/100 ml	0	0	0	100%	1	1	100%
Cor	20	mg/l PtCo	<5	<5	0	100%	1	1	100%
pH	≥6,5 e ≤9,5	Unidades pH	7,4	7,4	0	100%	1	1	100%
Ferro	200	µg/l Fe	---	---	---	---	0	0	---
Manganês	50	µg/l Mn	<10	<10	0	100%	1	1	100%
Nitritos	0,50	mg/l NO2	---	---	---	---	0	0	---
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%	1	1	100%
Sabor a 25°C	3	Fator de diluição	<1	<1	0	100%	1	1	100%
Turvação	4	UNT	<0,20	<0,20	0	100%	1	1	100%
Antimónio ¹	5,0	µg/l Sb	---	---	---	---	0	0	---
Arsénio ¹	10	µg/l As	1,1	1,1	0	100%	1	1	100%
Benzeno ¹	1,0	µg/l	---	---	---	---	0	0	---
Benzo(a)pireno	0,010	µg/l	---	---	---	---	0	0	---
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	---	---	---	---	0	0	---
Chumbo	10	µg/l Pb	---	---	---	---	0	0	---
Cianetos ¹	50	µg/l CN	---	---	---	---	0	0	---
Cloretos ¹	250	mg/l Cl	---	---	---	---	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	0	---
Dureza total	---	mg/l CaCO3	---	---	---	---	0	0	---
Enterococos	0	N/100 ml	0	0	0	100%	1	1	100%
Fluoretos ¹	1,5	mg/l F	---	---	---	---	0	0	---
Magnésio	---	mg/l Mg	---	---	---	---	0	0	---
Mercurio ¹	1,0	µg/l Hg	---	---	---	---	0	0	---
Nitratos ¹	50	mg/l NO3	---	---	---	---	0	0	---
Níquel	20	µg/l Ni	---	---	---	---	0	0	---
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	---
Tetracloreto e Tricloroetano ¹ :	10	µg/l	---	---	---	---	0	0	---
Tetracloreto ¹	---	µg/l	---	---	---	---	0	0	---
Tricloroetano ¹	---	µg/l	---	---	---	---	0	0	---
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	---
Bromodiclorometano	---	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	---
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	---	---	---	---	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:

(José Miguel Oliveira)

Data da publicação: 06/12/2021

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	
Escherichia coli	0	N/100 ml	0	0	0	100%	1	1	100%
Bactérias coliformes	0	N/100 ml	0	0	0	100%	1	1	100%
Desinfetante residual	---	mg/l	0,61	0,61	---	---	1	1	100%
Alumínio	200	µg/L Al	<20	<20	0	100%	1	1	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.	---	---	1	1	100%
Número de colónias a 36 °C	---	N/ml	N.D.	N.D.	---	---	1	1	100%
Condutividade	2500	µS/cm a 20 °C	79,4	79,4	0	100%	1	1	100%
Clostridium perfringens	0	N/100 ml	0	0	0	100%	1	1	100%
Cor	20	mg/l PtCo	<5	<5	0	100%	1	1	100%
pH	≥6,5 e ≤9,5	Unidades pH	7,2	7,2	0	100%	1	1	100%
Ferro	200	µg/l Fe	15	15	0	100%	1	1	100%
Manganês	50	µg/l Mn	<10	<10	0	100%	1	1	100%
Nitratos ¹	50	mg/l NO3	---	---	---	---	0	0	---
Nitritos	0,50	mg/l NO2	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade	5	mg/l O2	<2,0	<2,0	0	100%	1	1	100%
Cheiro a 25°C	3	Fator de diluição	<1	<1	0	100%	1	1	100%
Sabor a 25°C	3	Fator de diluição	<1	<1	0	100%	1	1	100%
Turvação	4	UNT	<0,3	<0,3	0	100%	1	1	100%
Antimónio ¹	5,0	µg/l Sb	---	---	---	---	0	0	---
Arsénio ¹	10	µg/l As	1,18	1,18	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	11	11	---	---	1	1	100%
Chumbo	10	µg/l Pb	<3	<3	0	100%	1	1	100%
Cianetos ¹	50	µg/l CN	---	---	---	---	0	0	---
Cobre	2,0	mg/l Cu	0,11	0,11	0	100%	1	1	100%
Crómio	50	µg/l Cr	<5	<5	0	100%	1	1	100%
1,2 - dicloroetano ¹	3,0	µg/l	---	---	---	---	0	0	---
Dureza total	---	mg/l CaCO3	29,1	29,1	---	---	1	1	100%
Enterococos	0	N/100 ml	0	0	0	100%	1	1	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	---
Níquel	20	µg/l Ni	<5	<5	0	100%	1	1	100%
Selénio ¹	10	µg/l Se	---	---	---	---	0	0	---
Cloretos ¹	250	mg/l Cl	---	---	---	---	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	---
Tetracloreto e Tricloreto ¹	10	µg/l	---	---	---	---	0	0	---
Tetracloreto ¹	---	µg/l	---	---	---	---	0	0	---
Tricloreto 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	<3 (maior LQ)	<3 (maior LQ)	0	100%	1	1	100%
Clorofórmio	---	µg/l	<3	<3	---	---	1	1	100%
Bromofórmio	---	µg/l	<3	<3	---	---	1	1	100%
Bromodichlorometano	---	µg/l	<3	<3	---	---	1	1	100%
Dibromochlorometano	---	µg/l	<3	<3	---	---	1	1	100%
Pesticidas ¹ - total	0,50	µg/l	---	---	---	---	0	0	---
Clorpirifos ¹	0,10	µg/l	---	---	---	---	0	0	---
Desetilerbutilazina ¹	0,10	µg/l	---	---	---	---	0	0	---
Diurão ¹	0,10	µg/l	---	---	---	---	0	0	---
Imidaclopride ¹	0,10	µg/l	---	---	---	---	0	0	---
Ormetoato 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	62,7	62,7	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:

(José Miguel Oliveira)

Data da publicação: 10/02/2021

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%	3	3	100%
Bactérias coliformes	0	N/100 ml	0	0	0	100%	3	3	100%
Desinfetante residual	---	mg/l	0,40	0,66	---	---	3	3	100%
Alumínio	200	µg/L Al	---	---	---	---	0	0	---
Amónio	0,50	mg/l NH ₄	---	---	---	---	0	0	---
Número de colónias a 22 °C	---	N/ml	N.D.	N.D.	---	---	1	1	100%
Número de colónias a 36 °C	---	N/ml	N.D.	N.D.	---	---	1	1	100%
Condutividade	2500	µS/cm a 20 °C	79,3	79,3	0	100%	1	1	100%
<i>Clostridium perfringens</i>	0	N/100 ml	0	0	0	100%	1	1	100%
Cor	20	mg/l PtCo	<5,0	<5,0	0	100%	1	1	100%
pH	≥6,5 e ≤9,5	Unidades pH	7,3	7,3	0	100%	1	1	100%
Ferro	200	µg/l Fe	---	---	---	---	0	0	---
Manganes	50	µg/l Mn	<10	<10	0	100%	1	1	100%
Nitritos	0,50	mg/l NO ₂	---	---	---	---	0	0	---
Oxidabilidade	5	mg/l O ₂	<1,0	<1,0	0	100%	1	1	100%
Cheiro a 25°C	3	Fator de diluição	<1	<1	0	100%	1	1	100%
Sabor a 25°C	3	Fator de diluição	<1	<1	0	100%	1	1	100%
Turvação	4	UNT	<0,20	<0,20	0	100%	1	1	100%
Antimónio ¹	5,0	µg/l Sb	---	---	---	---	0	0	---
Arsénio ¹	10	µg/l As	1,3	1,3	0	100%	1	1	100%
Benzeno ¹	1,0	µg/l	---	---	---	---	0	0	---
Benzo(a)pireno	0,010	µg/l	---	---	---	---	0	0	---
Boro ¹	1,0	mg/l B	---	---	---	---	0	0	---
Bromatos ¹	10	µg/l BrO ₃	---	---	---	---	0	0	---
Cádmio ¹	5,0	µg/l Cd	---	---	---	---	0	0	---
Cálcio	---	mg/l Ca	---	---	---	---	0	0	---
Chumbo	10	µg/l Pb	---	---	---	---	0	0	---
Cianetos ¹	50	µg/l CN	---	---	---	---	0	0	---
Cloretos ¹	250	mg/l Cl	---	---	---	---	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	0	---
Dureza total	---	mg/l CaCO ₃	---	---	---	---	0	0	---
Enterococos	0	N/100 ml	0	0	0	100%	1	1	100%
Fluoretos ¹	1,5	mg/l F	---	---	---	---	0	0	---
Magnésio	---	mg/l Mg	---	---	---	---	0	0	---
Mercurio ¹	1,0	µg/l Hg	---	---	---	---	0	0	---
Nitratos ¹	50	mg/l NO ₃	---	---	---	---	0	0	---
Níquel	20	µg/l Ni	---	---	---	---	0	0	---
Selénio ¹	10	µg/l Se	---	---	---	---	0	0	---
Sódio ¹	200	mg/l Na	---	---	---	---	0	0	---
Sulfatos ¹	250	mg/l SO ₄	---	---	---	---	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	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	---
Bromodiclorometano	---	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	---
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	---	---	---	---	0	0	---

NOTA 1: Parâmetro conservativo analisado pela entidade gestora em alta: JCOVI - 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:

(José Miguel Oliveira)

Data da publicação: 21/01/2022