

**DADOS DO CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO
CONCELHO DA COVILHÃ****EDITAL n.º 1/2024****ZONA DE ABASTECIMENTO: ALDEIA DO SOUTO**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%	1	1	100%
Bactérias coliformes	0	N/100 ml	0	0	0	100%	1	1	100%
Desinfetante residual	—	mg/l	0,78	0,78	—	—	1	1	100%
Alumínio	200	µg/L Al	—	—	—	—	0	0	—
Amónio	0,50	mg/l NH4	—	—	—	—	0	0	—
Número de colónias a 22 °C	—	N/ml	—	—	—	—	0	0	—
Condutividade	2500	µS/cm a 20 °C	—	—	—	—	0	0	—
<i>Clostridium perfringens</i>	0	N/100 ml	—	—	—	—	0	0	—
Cor	20	mg/l PtCo	—	—	—	—	0	0	—
pH	≥6,5 e ≤9,5	Unidades pH	—	—	—	—	0	0	—
Ferro	200	µg/l Fe	—	—	—	—	0	0	—
Manganês	50	µg/l Mn	—	—	—	—	0	0	—
Nitritos	0,50	mg/l NO2	—	—	—	—	0	0	—
Oxidabilidade	5	mg/l O2	—	—	—	—	0	0	—
Chelro a 25°C	3	Fator de diluição	—	—	—	—	0	0	—
Sabor a 25°C	3	Fator de diluição	—	—	—	—	0	0	—
Turvação	4	UNT	—	—	—	—	0	0	—
Antimónio ¹	5,0	µg/l Sb	—	—	—	—	0	0	—
Arsénio ¹	10	µg/l As	5,16	5,16	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	—
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	0	—
Dureza total	—	mg/l CaCO3	—	—	—	—	0	0	—
Enterococos	0	N/100 ml	—	—	—	—	0	0	—
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	—
Potássio	—	mg/l K	—	—	—	—	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	—
Tetracloreteno e Tricloroeteno ¹ :	10	µg/l	—	—	—	—	0	0	—
Tetracloreteno ¹	—	µg/l	—	—	—	—	0	0	—
Tricloroeteno 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	—
Dibromodiclorometano	—	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 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	—	—	—	—	0	0	—

NOTA 1: Parâmetro conservativo analisado pela entidade gestora em alta: ICOV1 - Infraestruturas da Covilhã, eemInformação 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: 04/06/2024



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

EDITAL n.º 1/2025

ZONA DE ABASTECIMENTO: ALDEIA DO SOUTO

1º TRIMESTRE
01 de Janeiro
a
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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	%	N.º Análises (PCQA)		%
	VP	Unidade	Mínimo	Máximo			Agendadas	Realizadas	
<i>Escherichia coli</i>	0	N/100 ml	0	0	0	100%	2	2	100%
Bactérias coliformes	0	N/100 ml	0	0	0	100%	2	2	100%
Desinfetante residual	---	mg/l	0,54	0,68	---	---	2	2	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	30	30	---	---	1	1	100%
Condutividade	2500	µS/cm a 20 °C	126	126	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	6,8	6,8	0	100%	1	1	100%
Ferro	200	µg/l Fe	16	16	0	100%	1	1	100%
Manganês	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%	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%
Antimônio ¹	10	µg/l Sb	---	---	---	---	0	0	---
Arsénio ¹	10	µg/l As	3,97	5,19	0	100%	2	2	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	1,5	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	21	21	---	---	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	0,086	0,086	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	55	55	---	---	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	0,82	0,82	---	---	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%
Potássio	---	mg/l K	0,68	0,68	---	---	1	1	100%
Selénio ¹	20	µg/l Se	---	---	---	---	0	0	---
Sódio ¹	200	mg/l Na	---	---	---	---	0	0	---
Sulfatos ¹	250	mg/l SO4	---	---	---	---	0	0	---
Tetradoroetano e Tricloroetano ¹ :	10	µg/l	---	---	---	---	0	0	---
Tetradoroetano 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	---
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	---
Glifosato ¹	0,10	µg/l	---	---	---	---	0	0	---
AMPA 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	150	150	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: 14/05/2025

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%	2	2	100%
Bactérias coliformes	0	N/100 ml	0	0	0	100%	2	2	100%
Desinfetante residual	---	mg/l	0,61	0,62	---	---	2	2	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%
Condutividade	2500	µS/cm a 20 °C	159	159	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	7,1	7,1	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%
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%	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	5,01	5,01	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	27	27	---	---	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	0,091	0,091	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	71	71	---	---	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	0,74	0,74	---	---	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%
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	---
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%
Bromodichlorometano	---	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	---
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	116	116	0	100%	1	1	100%

NOTA 1: Parâmetro conservativo analisado pela entidade gestora em alta: ICOV1 - 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

 ADC ÁGUAS DA COVILHÃ	DADOS DO CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DA COVILHÃ						EDITAL n.º 3/2024		
	ZONA DE ABASTECIMENTO: <u>ALDEIA DO SOUTO</u>						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	
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	0,72	0,72	—	—	1	1	100%
Alumínio	200	µg/L Al	—	—	—	—	0	0	—
Amónio	0,50	mg/l NH4	—	—	—	—	0	0	—
Número de colónias a 22 °C	—	N/ml	—	—	—	—	0	0	—
Condutividade	2500	µS/cm a 20 °C	—	—	—	—	0	0	—
Clostridium perfringens	0	N/100 ml	—	—	—	—	0	0	—
Cor	20	mg/l PtCo	—	—	—	—	0	0	—
pH	≥6,5 e ≤9,5	Unidades pH	—	—	—	—	0	0	—
Ferro	200	µg/l Fe	—	—	—	—	0	0	—
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	—	—	—	—	0	0	—
Sabor a 25°C	3	Fator de diluição	—	—	—	—	0	0	—
Turvação	4	UNT	—	—	—	—	0	0	—
Antimónio¹	10	µg/l Sb	—	—	—	—	0	0	—
Arsénio¹	10	µg/l As	5,53	5,53	0	100%	1	1	100%
Benzeno¹	1,0	µg/l	—	—	—	—	0	0	—
Benzo(a)pireno	0,010	µg/l	—	—	—	—	0	0	—
Boro¹	1,5	mg/l B	—	—	—	—	0	0	—
Bromatos¹	10	µg/l BrO3	—	—	—	—	0	0	—
Cádmio¹	5,0	µg/l Cd	—	—	—	—	0	0	—
Cálcio	—	mg/l Ca	—	—	—	—	0	0	—
Chumbo	10	µg/l Pb	—	—	—	—	0	0	—
Cianetos¹	50	µg/l CN	—	—	—	—	0	0	—
Cloretos¹	250	mg/l Cl	—	—	—	—	0	0	—
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 – dicloroetano¹	3,0	µg/l	—	—	—	—	0	0	—
Dureza total	—	mg/l CaCO3	—	—	—	—	0	0	—
Enterococos	0	N/100 ml	—	—	—	—	0	0	—
Fluoretos¹	1,5	mg/l F	—	—	—	—	0	0	—
Magnésio	—	mg/l Mg	—	—	—	—	0	0	—
Mercúrio¹	1,0	µg/l Hg	—	—	—	—	0	0	—
Nitratos¹	50	mg/l NO3	—	—	—	—	0	0	—
Níquel	20	µg/l Ni	—	—	—	—	0	0	—
Potássio	—	mg/l K	—	—	—	—	0	0	—
Selénio¹	20	µg/l Se	—	—	—	—	0	0	—
Sódio¹	200	mg/l Na	—	—	—	—	0	0	—
Sulfatos¹	250	mg/l SO4	—	—	—	—	0	0	—
Tetracloroeteno e Tricloroeteno¹:	10	µg/l	—	—	—	—	0	0	—
Tetracloroeteno¹	—	µg/l	—	—	—	—	0	0	—
Tricloroeteno¹	—	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	—
Pesticidas¹ – total	0,50	µg/l	<0,030	<0,030	0	100%	1	1	100%
Clorpirifos¹	0,10	µg/l	<0,0300	<0,0300	0	100%	1	1	100%
Desetilaterbutilazina¹	0,10	µg/l	<0,030	<0,030	0	100%	1	1	100%
Diurão¹	0,10	µg/l	<0,030	<0,030	0	100%	1	1	100%
Imidaclopride¹	0,10	µg/l	<0,030	<0,030	0	100%	1	1	100%
Ometoato¹	0,10	µg/l	<0,030	<0,030	0	100%	1	1	100%
Terbutilazina¹	0,10	µg/l	<0,030	<0,030	0	100%	1	1	100%
Dimetoato¹	0,10	µg/l	<0,030	<0,030	0	100%	1	1	100%
Dimetenamida-P¹	0,10	µg/l	<0,030	<0,030	0	100%	1	1	100%
Metribuzina¹	0,10	µg/l	<0,030	<0,030	0	100%	1	1	100%
M656PH051¹	0,10	µg/l	<0,030	<0,030	0	100%	1	1	100%
Dose Indicativa¹	0,10	mSv	—	—	—	—	0	0	—
Alfa Total¹	—	Bq/l	—	—	—	—	0	0	—
Beta Total¹	—	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:						Data da publicação: 29-11-2024			
(João Carlos Izidoro Marques)									

 ADC ÁGUAS DA COVILHÃ	DADOS DO CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DA COVILHÃ						EDITAL n.º 4/2024		
	ZONA DE ABASTECIMENTO: <u>ALDEIA DO SOUTO</u>						4º TRIMESTRE 01 de Outubro a 31 de Dezembro		
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	
Escherichia coli	0	N/100 ml	0	0	0	100%	2	2	100%
Bactérias coliformes	0	N/100 ml	0	0	0	100%	2	2	100%
Desinfetante residual	---	mg/l	0,52	0,80	---	---	2	2	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%
Condutividade	2500	µS/cm a 20 °C	144	144	0	100%	1	1	100%
Clostridium perfringens	0	N/100 ml	---	---	---	---	0	0	---
Cor	20	mg/l PtCo	<5,0	<5,0	0	100%	1	1	100%
pH	≥6,5 e ≤9,5	Unidades pH	7,6	7,6	0	100%	1	1	100%
Ferro	200	µg/l Fe	---	---	---	---	0	0	---
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%	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%
Antimónio¹	10,0	µg/l Sb	0,06	0,06	0	100%	1	1	100%
Arsénio¹	10	µg/l As	0,76	0,76	0	100%	1	1	100%
Benzeno¹	1,0	µg/l	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno	0,010	µg/l	---	---	---	---	0	0	---
Boro¹	1,5	mg/l B	<0,10	<0,10	0	100%	1	1	100%
Bromatos¹	10	µg/l BrO3	<1,5	<1,5	0	100%	1	1	100%
Cádmio¹	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	---
Cianetos¹	50	µg/l CN	<1,0	<1,0	0	100%	1	1	100%
Cloretos¹	250	mg/l Cl	4,5	4,5	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 – dicloroetano¹	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%	1	1	100%
Fluoretos¹	1,5	mg/l F	0,043	0,043	0	100%	1	1	100%
Magnésio	---	mg/l Mg	---	---	---	---	0	0	---
Mercurio¹	1,0	µg/l Hg	<0,01	<0,01	0	100%	1	1	100%
Nitratos¹	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	---
Selénio¹	20	µg/l Se	<0,5	<0,5	0	100%	1	1	100%
Sódio¹	200	mg/l Na	8,7	8,7	0	100%	1	1	100%
Sulfatos¹	250	mg/l SO4	<5,0	<5,0	0	100%	1	1	100%
Tetracloroetano e Tricloroetano¹:	10	µg/l	<3 (maior LQ)	<3 (maior LQ)	0	100%	1	1	100%
Tetracloroetano¹	---	µg/l	<3	<3	---	---	1	1	100%
Tricloroetano¹	---	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	---
Bromodiclorometano	---	µg/l	---	---	---	---	0	0	---
Dibromoclorometano	---	µg/l	---	---	---	---	0	0	---
Pesticidas¹ – total	0,50	µg/l	---	---	---	---	0	0	---
Clorpirifos¹	0,10	µg/l	---	---	---	---	0	0	---
Desetilaterbutilazina¹	0,10	µg/l	---	---	---	---	0	0	---
Diurão¹	0,10	µg/l	---	---	---	---	0	0	---
Imidaclopride¹	0,10	µg/l	---	---	---	---	0	0	---
Ometoato¹	0,10	µg/l	---	---	---	---	0	0	---
Terbutilazina¹	0,10	µg/l	---	---	---	---	0	0	---
Dimetoato¹	0,10	µg/l	---	---	---	---	0	0	---
Dimetenamida-P¹	0,10	µg/l	---	---	---	---	0	0	---
Metribuzina¹	0,10	µg/l	---	---	---	---	0	0	---
M656PH051¹	0,10	µg/l	---	---	---	---	0	0	---
Dose Indicativa¹	0,10	mSv	<0,10	<0,10	0	100%	1	1	100%
Alfa Total¹	---	Bq/l	0,04	0,04	---	---	1	1	100%
Beta Total¹	---	Bq/l	---	---	---	---	0	0	---
Radão	500	Bq/l	---	---	---	---	0	0	---
NOTA 1: Parâmetro conservativo analisado pela entidade gestora em alta: <u>ICQVI - 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:						Data da publicação: 29/01/2025			
(João Carlos Izidoro Marques)									