

EDITAL Nº. 11/2025

**Qualidade da Água de Abastecimento Público
Resultados Analíticos referentes ao 1.º trimestre de 2025**

----- Augusto Manuel dos Reis Marinho, Presidente da Câmara Municipal de Ponte da Barca. -----

----- Faz publicar, para efeitos do disposto no artigo 3.º do Decreto-Lei nº 69/2023, de 21 de agosto, o tratamento dos resultados obtidos no controle da qualidade da água distribuída no concelho de Ponte da Barca no 1.º trimestre de 2025, de acordo com o Quadro Anexo, que faz parte integrante deste Edital. -----

----- Para constar se publica o presente Edital e outros de igual teor que vão ser afixados nos lugares públicos do estilo. -----

Ponte da Barca, 27 de maio de 2025

O Presidente da Câmara Municipal,

(Augusto Manuel dos Reis Marinho, Dr.)



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO DO CONCELHO DE PONTE DA BARCA

EDITAL N.º 11

Em cumprimento do Decreto-Lei n.º 69/2023, de 21 de agosto, o Município de Ponte da Barca informa os seus consumidores dos resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade do referido Decreto-Lei. Estas análises estão previstas no Programa de Controlo da Qualidade da Água para Consumo Humano aprovado pela Entidade Reguladora dos Serviços de Água e Resíduos (ERSAR).

1º TRIMESTRE 2025
01 Janeiro a
31 de Março

SISTEMA DE ABASTECIMENTO DE BRITELO (IGREJA)

Tipo de controlo	Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores Obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
			Mínimo	Máximo			Agendadas	Realizadas	
CR1	Escherichia coli (N/100 ml)	0	0	0	0	100%	2	2	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
	Desinfetante residual (mg/l)	---	0,20	0,60	---	---	2	2	100%
CR2	Número de colónias a 22 °C (N/ml)	S/ alt. normal	0	0	---	---	1	1	100%
	Condutividade (µS/cm a 20°C)	2500	<44,6	<44,6	0	100%	1	1	100%
	Cor (mg/l PtCo)	20	<3,0	<3,0	0	100%	1	1	100%
	pH (Unidades pH)	≥6,5 e ≤9,5	5,6	5,6 ^{a)}	1	0%	1	1	100%
	Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
	Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
	Enterococos Intestinais (ufc/100 ml)	0	0	0	0	100%	1	1	100%
	Turvação (UNT)	4	<1,0	<1,0	0	100%	1	1	100%
	Alumínio (µg/l Al)	200	57,9	57,9	0	100%	1	1	100%
	1,2-Dicloroetano (µg/l)	3,0	<0,750	<0,750	0	100%	1	1	100%
Amónio (mg/l NH ₄)	0,50	<0,05	<0,05	0	100%	1	1	100%	
Antimónio (µg/l Sb)	10,0	<1,0	<1,0	0	100%	1	1	100%	
Arsénio (µg/l As)	10	<1,0	<1,0	0	100%	1	1	100%	
Benzeno (µg/l)	1,0	<0,20	<0,20	0	100%	1	1	100%	
Benzo(a)pireno (µg/l)	0,010	<0,003	<0,003	0	100%	1	1	100%	
Boro (mg/l B)	1,5	<0,010	<0,010	0	100%	1	1	100%	
Bromatos (µg/l BrO ₃)	10	<3,0	<3,0	0	100%	1	1	100%	
Cádmio (µg/l Cd)	5,0	<0,10	<0,10	0	100%	1	1	100%	
Cálcio (mg/l Ca)	---	5,8	5,8	---	---	1	1	100%	
Chumbo (µg/l Pb)	10	1,1	1,1	0	100%	1	1	100%	
Cianetos (µg/l CN)	50	<10	<10	0	100%	1	1	100%	
Cloretos (mg/l Cl)	250	<10,0	<10,0	0	100%	1	1	100%	
Cloritos (mg/l ClO ₂)	0,70	<0,02	<0,02	0	100%	1	1	100%	
Cloratos (mg/l ClO ₃)	0,70	<0,08	<0,08	0	100%	1	1	100%	
Clostridium perfringens (N/ml)	0	0	0	0	100%	1	1	100%	
Cobre (mg/l Cu)	2,0	0,029	0,029	0	100%	1	1	100%	
Crómio (µg/l Cr)	50	<1,0	<1,0	0	100%	1	1	100%	
Dureza Total (mg/l CaCO ₃)	---	<3,0	<3,0	---	---	1	1	100%	
Fluoretos (mg/l F)	1,5	<0,20	<0,20	0	100%	1	1	100%	
Ferro (µg/l Fe)	200	<60	<60	0	100%	1	1	100%	
Hap (Total) (µg/l)	0,10	<0,0200	<0,0200	0	100%	1	1	100%	
Benzo(b)fluoranteno (µg/l)	---	<0,0200	<0,0200	---	---	1	1	100%	
Benzo(k)fluoranteno (µg/l)	---	<0,0200	<0,0200	---	---	1	1	100%	
Benzo(ghi)perileno (µg/l)	---	<0,0200	<0,0200	---	---	1	1	100%	
Indeno(1,2,3-cd)pireno (µg/l)	---	<0,0200	<0,0200	---	---	1	1	100%	
Magnésio (mg/l Mg)	---	2,8	2,8	---	---	1	1	100%	
Manganês (µg/l Mn)	50	2,16	2,16	0	100%	1	1	100%	
Mercúrio (µg/l Hg)	1,0	<0,0100	<0,0100	0	100%	1	1	100%	
Níquel (µg/l Ni)	20	<2,0	<2,0	0	100%	1	1	100%	
Nitratos (mg/l NO ₃)	50	<1,0	<1,0	0	100%	1	1	100%	
Nitritos (mg/l NO ₂)	0,50	<0,10	<0,10	0	100%	1	1	100%	
Oxidabilidade (mg/l O ₂)	5,0	<1,0	<1,0	0	100%	1	1	100%	
Potássio (mg/l K)	---	0,20	0,20	---	---	1	1	100%	
Selénio (µg/l Se)	20	<1,0	<1,0	0	100%	1	1	100%	
Sódio (mg/l Na)	200	3,22	3,22	0	100%	1	1	100%	
Sulfatos (mg/l SO ₄)	250	<10,0	<10,0	0	100%	1	1	100%	
Tetracloroetano e Tricloroetano (µg/l)	10	<0,20	<0,20	0	100%	1	1	100%	
Tetracloroetano (µg/l)	---	<0,20	<0,20	---	---	1	1	100%	
Tricloroetano (µg/l)	---	<0,10	<0,10	---	---	1	1	100%	
Trihalometanos (Total) (µg/l)	100	9,71	9,71	0	100%	1	1	100%	
Bromodiorometano (µg/l)	---	2,11	2,11	---	---	1	1	100%	
Bromofórmio (µg/l)	---	<0,20	<0,20	---	---	1	1	100%	
Clorofórmio (µg/l)	---	7,06	7,06	---	---	1	1	100%	
Dibromodiorometano (µg/l)	---	0,54	0,54	---	---	1	1	100%	
Alfa-Total (Bq/l)	0,1	0,11	0,11 ^{b)}	1	0%	1	1	100%	
Dose indicativa Total (mSv)	0,1	<0,10	<0,10	0	100%	1	1	100%	
Urânio 234 (Bq/l)	---	<0,01	<0,01	---	---	1	1	100%	
Urânio 238 (Bq/l)	---	<0,01	<0,01	---	---	1	1	100%	
Rádio 226 (Bq/l)	---	<0,02	<0,02	---	---	1	1	100%	
Polónio 210 (Bq/l)	---	<0,01	<0,01	---	---	1	1	100%	
Radão (Bq/l)	500	85,0	85,0	0	100%	1	1	100%	
Pesticidas (Total) (µg/l)	0,50	<0,10	<0,10	0	100%	1	1	100%	
Desetilbutilazina (µg/l)	0,10	---	---	---	---	0	0	---	
Bentazona (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P (µg/l)	0,10	---	---	---	---	0	0	---	
M656PH051 (µg/l)	0,10	---	---	---	---	0	0	---	
Glifosato (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	100%	
AMPA (µg/l)	0,10	<0,050	<0,050	0	100%	1	1	100%	
Terbutilazina (µg/l)	0,10	---	---	---	---	0	0	---	

Informação complementar relativa à averiguação das situações de incumprimento dos VP:

- a) Remetida informação à Junta de Freguesia local com propostas de intervenção, com conhecimento à ERSAR e à Autoridade de Saúde; Incumprimento recorrente visto que não existe implementado sistema de correção de PH. O incumprimento de PH é resultante das características naturais (hidrogeológicas) da origem da água.
- b) Realizada análise dos radionucléidos (Polónio 210, Rádio 226, Urânio 234 e Urânio 238), não se verificou incumprimento da Dose Indicativa.

O Presidente:

(Augusto Manuel dos Reis Marinho)

Data da publicação: 27-05-2025



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO DO CONCELHO DE PONTE DA BARCA

Em cumprimento do Decreto-Lei n.º 69/2023, de 21 de agosto, o Município de Ponte da Barca informa os seus consumidores dos resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade do referido Decreto-Lei. Estas análises estão previstas no Programa de Controlo da Qualidade da Água para Consumo Humano aprovado pela Entidade Reguladora dos Serviços de Água e Resíduos (ERSAR).

EDITAL N.º 11

1º TRIMESTRE 2025

01 Janeiro a 31 de Março

SISTEMA DE ABASTECIMENTO DE BRITELO (MOSTEIRO)

Tipo de controlo	Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores Obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
			Mínimo	Máximo			Agendadas	Realizadas	
CR1	Escherichia coli (N/100 ml)	0	0	0	0	100%	2	2	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
	Desinfetante residual (mg/l)	---	0,19	0,60	---	---	2	2	100%
CR2	Número de colónias a 22 °C (N/ml)	S/ alt. anormal	0	0	---	---	1	1	100%
	Condutividade (µS/cm a 20°C)	2500	<44,6	<44,6	0	100%	1	1	100%
	Cor (mg/l PtCo)	20	<3,0	<3,0	0	100%	1	1	100%
	pH (Unidades pH)	>6,5 e ≤9,5	5,3	5,3 ¹	1	0%	1	1	100%
	Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
	Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
	Enterococos Intestinais (ufc/100 ml)	0	0	0	0	100%	1	1	100%
	Turvação (UNT)	4	<1,0	<1,0	0	100%	1	1	100%
	1,2-Dicloroetano(µg/l)	3,0	<0,750	<0,750	0	100%	1	1	100%
	Amónio (mg/l NH ₄)	0,50	<0,05	<0,05	0	100%	1	1	100%
Antimónio(µg/l Sb)	10,0	<1,0	<1,0	0	100%	1	1	100%	
Alumínio(µg/l Al)	200	63,7	63,7	0	100%	1	1	100%	
Arsénio(µg/l As)	10	<1,0	<1,0	0	100%	1	1	100%	
Benzeno(µg/l)	1,0	<0,20	<0,20	0	100%	1	1	100%	
Benzo(a)Pireno(µg/l)	0,010	<0,003	<0,003	0	100%	1	1	100%	
Boro(mg/l B)	1,5	<0,010	<0,010	0	100%	1	1	100%	
Bromatos(µg/l BrO ₃)	10	<3,0	<3,0	0	100%	1	1	100%	
Cádmio(µg/l Cd)	5,0	<0,10	<0,10	0	100%	1	1	100%	
Cálcio(mg/l Ca)	---	7,3	7,3	---	---	1	1	100%	
Chumbo(µg/l Pb)	10	<1,0	<1,0	0	100%	1	1	100%	
Cianetos(µg/l CN)	50	<10	<10	0	100%	1	1	100%	
Cloretos(mg/l Cl)	250	<10,0	<10,0	0	100%	1	1	100%	
Cloritos(mg/l)	0,70	<0,02	<0,02	0	100%	1	1	100%	
Cloratos (mg/l)	0,70	<0,08	<0,08	0	100%	1	1	100%	
Clostridium perfringens(N/ml)	0	0	0	0	100%	1	1	100%	
Cobre(mg/l Cu)	2,0	0,0112	0,0112	0	100%	1	1	100%	
Crómio(µg/l Cr)	50	<1,0	<1,0	0	100%	1	1	100%	
Dureza Total(mg/l CaCO ₃)	---	23	23	---	---	1	1	100%	
Fluoretos(mg/l F)	1,5	<0,20	<0,20	0	100%	1	1	100%	
Ferro(µg/l Fe)	200	<60	<60	0	100%	1	1	100%	
Hap (Total)(µg/l)	0,10	<0,0200	<0,0200	0	100%	1	1	100%	
Benzo(b)fluoranteno (µg/l)	---	<0,0200	<0,0200	---	---	1	1	100%	
Benzo(k)fluoranteno (µg/l)	---	<0,0200	<0,0200	---	---	1	1	100%	
Benzo(ghi)perileno (µg/l)	---	<0,0200	<0,0200	---	---	1	1	100%	
Indeno(1,2,3-cd)pireno(µg/l)	---	<0,0200	<0,0200	---	---	1	1	100%	
Magnésio(mg/l Mg)	---	1,1	1,1	---	---	1	1	100%	
Manganês (µg/l Mn)	50	2,96	2,96	0	100%	1	1	100%	
Mercurio(µg/l Hg)	1,0	<0,0100	<0,0100	0	100%	1	1	100%	
Niquel(µg/l Ni)	20	<2,0	<2,0	0	100%	1	1	100%	
Nitratos (mg/l NO ₃)	50	<1,0	<1,0	0	100%	1	1	100%	
Nitritos(mg/l NO ₂)	0,50	<0,10	<0,10	0	100%	1	1	100%	
Oxidabilidade (mg/l O ₂)	5,0	<1,0	<1,0	0	100%	1	1	100%	
Potássio(mg/l K)	---	0,17	0,17	---	---	1	1	100%	
Selénio(µg/l Se)	20	<1,0	<1,0	0	100%	1	1	100%	
Sódio(mg/l Na)	200	3,27	3,27	0	100%	1	1	100%	
Sulfatos(mg/l SO ₄)	250	<10,0	<10,0	0	100%	1	1	100%	
Tetracloroeteno e Tricloroeteno(µg/l)	10	<0,20	<0,20	0	100%	1	1	100%	
Tetracloroeteno(µg/l)	---	<0,20	<0,20	---	---	1	1	100%	
Tricloroeteno(µg/l)	---	<0,10	<0,10	---	---	1	1	100%	
Tri-Halometanos (Total)(µg/l)	100	4,15	4,15	0	100%	1	1	100%	
Bromodiorometano(µg/l)	---	0,9	0,9	---	---	1	1	100%	
Bromofórmio(µg/l)	---	<0,20	<0,20	---	---	1	1	100%	
Clorofórmio(µg/l)	---	2,89	2,89	---	---	1	1	100%	
Dibromodiorometano(µg/l)	---	0,36	0,36	---	---	1	1	100%	
Alfa-Total(Bq/l)	0,1	0,07	0,07	0	100%	1	1	100%	
Dose indicativa Total(mSv)	0,1	<0,10	<0,10	0	100%	1	1	100%	
Urânio 234(Bq/l)	---	---	---	---	---	1	1	100%	
Urânio 238(Bq/l)	---	---	---	---	---	1	1	100%	
Rádio 226(Bq/l)	---	---	---	---	---	1	1	100%	
Polónio 210(Bq/l)	---	---	---	---	---	1	1	100%	
Radão(Bq/l)	500	135,0	135,0	0	100%	1	1	100%	
Pesticidas (Total)(µg/l)	0,50	<0,10	<0,10	0	100%	1	1	100%	
Desetilertbutilazina(µg/l)	0,10	---	---	---	---	0	0	---	
Bentazona (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetnamida-P(µg/l)	0,10	---	---	---	---	0	0	---	
M656PH051(µg/l)	0,10	---	---	---	---	0	0	---	
Glifosato (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	100%	
AMPA(µg/l)	0,10	<0,050	<0,050	0	100%	1	1	100%	
Terbutilazina(µg/l)	0,10	---	---	---	---	0	0	---	

Informação complementar relativa à averiguação das situações de incumprimento dos VP:

a) Remetida informação à Junta de Freguesia local com propostas de intervenção, com conhecimento à ERSAR e à Autoridade de Saúde; Incumprimento recorrente visto que não existe implementado sistema de correcção de PH. O incumprimento de PH é resultante das características naturais (hidrogeológicas) da origem da água.

O Presidente: 
(Augusto Manuel dos Reis Marinho)

Data da publicação: 27-05-2025



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO DO CONCELHO DE PONTE DA BARCA

EDITAL N.º 11

Em cumprimento do Decreto-Lei n.º 69/2023, de 21 de agosto, o Município de Ponte da Barca informa os seus consumidores dos resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade do referido Decreto-Lei. Estas análises estão previstas no Programa de Controlo da Qualidade da Água para Consumo Humano aprovado pela Entidade Reguladora dos Serviços de Água e Resíduos (ERSAR).

1º TRIMESTRE 2025
01 Janeiro a
31 de Março

SISTEMA DE ABASTECIMENTO DE BRITELO (PARADAMONTE)

Tipo de controlo	Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores Obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCCA)		% Análises Realizadas
			Mínimo	Máximo			Agendadas	Realizadas	
CR1	Escherichia coli (N/100 ml)	0	0	0	0	100%	2	2	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
	Desinfetante residual (mg/L)	---	0,60	0,80	---	---	2	2	100%
CR2	Número de colónias a 22 °C (N/ml)	S/ alt. anormal	0	0	---	---	1	1	100%
	Condutividade (µS/cm a 20°C)	2500	<44,6	<44,6	0	100%	1	1	100%
	Cor (mg/L PtCo)	20	<3,0	<3,0	0	100%	1	1	100%
	pH (Unidades pH)	≥6,5 e ≤9,5	5,9	5,9 ^a	1	0%	1	1	100%
	Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
	Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
	Enterococos(ufc/100 ml)	0	0	0	0	100%	1	1	100%
	Turvação (NTU)	4	<1,0	<1,0	0	100%	1	1	100%
	Radão(Bq/l)	500	79,3	79,3	0	100%	1	1	100%
	1,2-Dicloroetano(µg/l)	3,0	<0,750	<0,750	0	100%	1	1	100%
Amónio (mg/L NH ₄)	0,50	<0,05	<0,05	0	100%	1	1	100%	
Antimónio(µg/l Sb)	10,0	<1,0	<1,0	0	100%	1	1	100%	
Alumínio(µg/l Al)	200	21,8	21,8	0	100%	1	1	100%	
Arsénio(µg/l As)	10	<1,0	<1,0	0	100%	1	1	100%	
Benzeno(µg/l)	1,0	<0,20	<0,20	0	100%	1	1	100%	
Benzo(a)Pireno(µg/l)	0,010	<0,003	<0,003	0	100%	1	1	100%	
Boro(mg/l B)	1,5	<0,010	<0,010	0	100%	1	1	100%	
Bromatos(µg/l BrO ₃)	10	<3,0	<3,0	0	100%	1	1	100%	
Cádmio(µg/l Cd)	5,0	<0,10	<0,10	0	100%	1	1	100%	
Cálcio(mg/l Ca)	---	<1,0	<1,0	---	---	1	1	100%	
Chumbo(µg/l Pb)	10	2,2	2,2	0	100%	1	1	100%	
Cianetos(µg/l CN)	50	<1,0	<1,0	0	100%	1	1	100%	
Cloretos(mg/l Cl)	250	<10,0	<10,0	0	100%	1	1	100%	
Cloritos(mg/l)	0,70	<0,02	<0,02	0	100%	1	1	100%	
Cloratos (mg/l)	0,70	0,25	0,25	0	100%	1	1	100%	
Clostridium perfringens(N/ml)	0	0	0	0	100%	1	1	100%	
Cobre(mg/l Cu)	2,0	0,0534	0,0534	0	100%	1	1	100%	
Crómio(µg/l Cr)	50	<1,0	<1,0	0	100%	1	1	100%	
Dureza Total(mg/l CaCO ₃)	---	<3,0	<3,0	---	---	1	1	100%	
Fluoretos(mg/l F)	1,5	<0,20	<0,20	0	100%	1	1	100%	
Ferro(µg/l Fe)	200	<60	<60	0	100%	1	1	100%	
Hap (Total)(µg/l)	0,10	<0,0200	<0,0200	0	100%	1	1	100%	
Benzo(b)fluoranteno (µg/l)	---	<0,0200	<0,0200	---	---	1	1	100%	
Benzo(k)fluoranteno (µg/l)	---	<0,0200	<0,0200	---	---	1	1	100%	
Benzo(ghi)perileno (µg/l)	---	<0,0200	<0,0200	---	---	1	1	100%	
Indeno(1,2,3-cd)pireno(µg/l)	---	<0,0200	<0,0200	---	---	1	1	100%	
Magnésio(mg/l Mg)	---	1,1	1,1	---	---	1	1	100%	
Manganés (µg/L Mn)	50	<0,12	<0,12	0	100%	1	1	100%	
Mercúrio(µg/l Hg)	1,0	<0,0100	<0,0100	0	100%	1	1	100%	
Níquel(µg/l Ni)	20	<2,0	<2,0	0	100%	1	1	100%	
Nitratos (mg/L NO ₃)	50	<1,0	<1,0	0	100%	1	1	100%	
Nitritos(mg/L NO ₂)	0,50	<0,10	<0,10	0	100%	1	1	100%	
Oxidabilidade (mg/L O ₂)	5,0	<1,0	<1,0	0	100%	1	1	100%	
Potássio(mg/l K)	---	0,55	0,55	---	---	1	1	100%	
Selénio(µg/l Se)	20	<1,0	<1,0	0	100%	1	1	100%	
Sódio(mg/l Na)	200	3,93	3,93	0	100%	1	1	100%	
Sulfatos(mg/l SO ₄)	250	<10,0	<10,0	0	100%	1	1	100%	
Tetracloroeteno e Tricloroeteno(µg/l)	10	<0,20	<0,20	0	100%	1	1	100%	
Tetracloroeteno(µg/l)	---	<0,20	<0,20	---	---	1	1	100%	
Tricloroeteno(µg/l)	---	<0,10	<0,10	---	---	1	1	100%	
Tri-Halometanos (Total)(µg/l)	100	8,19	8,19	0	100%	1	1	100%	
Bromodiclorometano(µg/l)	---	1,86	1,86	---	---	1	1	100%	
Bromofórmio(µg/l)	---	0,3	0,3	---	---	1	1	100%	
Clorofórmio(µg/l)	---	5,12	5,12	---	---	1	1	100%	
Dibromoclorometano(µg/l)	---	0,91	0,91	---	---	1	1	100%	
Alfa-Total(Bq/l)	0,1	0,22	0,22 ^b	1	0%	1	1	100%	
Dose indicativa Total(mSv/ano)	0,1	<0,10	<0,10	0	100%	1	1	100%	
Urânio 234(Bq/l)	---	<0,01	<0,01	---	---	0	0	---	
Urânio 238(Bq/l)	---	<0,01	<0,01	---	---	0	0	---	
Rádio 226(Bq/l)	---	0,03	0,03	---	---	0	0	---	
Polónio 210(Bq/l)	---	0,03	0,03	---	---	0	0	---	
Pesticidas (Total)(µg/l)	0,50	<0,10	<0,10	0	100%	1	1	100%	
Desetilterbutilazina(µg/l)	0,10	---	---	---	---	0	0	---	
Bentazona (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Glifosato (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	100%	
AMPA(µg/l)	0,10	<0,050	<0,050	0	100%	1	1	100%	
Terbutilazina(µg/l)	0,10	---	---	---	---	0	0	---	

Informação complementar relativa à averiguação das situações de incumprimento dos VP:

- a) Remetida informação à Junta de Freguesia local com propostas de intervenção, com conhecimento à ERSAR e à Autoridade de Saúde; Incumprimento recorrente visto que não existe implementado sistema de correção de PH. O incumprimento de PH é resultante das características naturais (hidrogeológicas) da origem da água.
- b) Realizada análise dos radionucléidos (Polónio 210, Rádio 226, Urânio 234 e Urânio 238), não se verificou incumprimento da Dose Indicativa.

O Presidente:

(Augusto Manuel dos Reis Marinho)

Data da publicação: 27-05-2025



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO DO CONCELHO DE PONTE DA BARCA

EDITAL N.º 11

Em cumprimento do Decreto-Lei n.º 69/2023, de 21 de agosto, o Município de Ponte da Barca informa os seus consumidores dos resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade do referido Decreto-Lei. Estas análises estão previstas no Programa de Controlo da Qualidade da Água para Consumo Humano aprovado pela Entidade Reguladora dos Serviços de Água e Resíduos (ERSAR).

1º TRIMESTRE 2025
01 Janeiro a
31 de Março

SISTEMA DE ABASTECIMENTO DE CUIDE VILA VERDE

Tipo de controlo	Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores Obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
			Mínimo	Máximo			Agendadas	Realizadas	
CR1	Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
	Desinfetante residual (mg/L)	---	<0,16	<0,16	---	---	1	1	100%
CR2	Número de colónias a 22 °C (N/ml)	S/ alt. anormal	10	10	---	---	1	1	100%
	Condutividade (µS/cm a 20°C)	2500	<44,6	<44,6	0	100%	1	1	100%
	Cor (mg/L PtCo)	20	<3,0	<3,0	0	100%	1	1	100%
	pH (Unidades pH)	≥6,5 e ≤9,5	6,5	6,5	0	100%	1	1	100%
	Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
	Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
	Enterococos (ufc/100 ml)	0	0	0	0	100%	1	1	100%
	Turvação (UNT)	4	<1,0	<1,0	0	100%	1	1	100%
	CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0
Amónio (mg/L NH ₄)		0,50	---	---	---	---	0	0	---
Antimónio(µg/l Sb)		10,0	---	---	---	---	0	0	---
Alumínio(µg/l Al)		200	---	---	---	---	0	0	---
Arsénio(µg/l As)		10	---	---	---	---	0	0	---
Benzeno(µg/l)		1,0	---	---	---	---	0	0	---
Benzo(a)pireno(µg/l)		0,010	---	---	---	---	0	0	---
Boro(mg/l B)		1,5	---	---	---	---	0	0	---
Bromatos(µg/l BrO ₃)		10	---	---	---	---	0	0	---
Cádmio(µg/l Cd)		5,0	---	---	---	---	0	0	---
Cálcio(mg/l Ca)		---	---	---	---	---	0	0	---
Chumbo(µg/l Pb)		10	---	---	---	---	0	0	---
Cianetos(µg/l CN)		50	---	---	---	---	0	0	---
Cloretos(mg/l Cl)		250	---	---	---	---	0	0	---
Cloritos(mg/l)		0,70	---	---	---	---	0	0	---
Cloratos (mg/l)		0,70	---	---	---	---	0	0	---
Clostridium perfringens(N/ml)		0	---	---	---	---	0	0	---
Cobre(mg/l Cu)		2,0	---	---	---	---	0	0	---
Crómio(µg/l Cr)		50	---	---	---	---	0	0	---
Dureza Total(mg/l CaCO ₃)		---	---	---	---	---	0	0	---
Fluoretos(mg/l F)		1,5	---	---	---	---	0	0	---
Ferro(µg/l Fe)		200	---	---	---	---	0	0	---
Hap (Total)(µg/l)		0,10	---	---	---	---	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	---
Magnésio(mg/l Mg)		---	---	---	---	---	0	0	---
Manganés (µg/L Mn)		50	---	---	---	---	0	0	---
Mercúrio(µg/l Hg)		1,0	---	---	---	---	0	0	---
Níquel(µg/l Ni)		20	---	---	---	---	0	0	---
Nitratos (mg/L NO ₃)		50	---	---	---	---	0	0	---
Nitritos(mg/L NO ₂)		0,50	---	---	---	---	0	0	---
Oxidabilidade (mg/L O ₂)		5,0	---	---	---	---	0	0	---
Potássio(mg/l K)		---	---	---	---	---	0	0	---
Selénio(µg/l Se)		20	---	---	---	---	0	0	---
Sódio(mg/l Na)		200	---	---	---	---	0	0	---
Sulfatos(mg/l SO ₄)		250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano(µg/l)		10	---	---	---	---	0	0	---
Tetracloroetano(µg/l)		---	---	---	---	---	0	0	---
Tricloroetano(µg/l)		---	---	---	---	---	0	0	---
Tri-Halometanos (Total)(µg/l)		100	---	---	---	---	0	0	---
Bromodichlorometano(µg/l)		---	---	---	---	---	0	0	---
Bromofórmio(µg/l)		---	---	---	---	---	0	0	---
Clorofórmio(µg/l)		---	---	---	---	---	0	0	---
Dibromoclorometano(µg/l)		---	---	---	---	---	0	0	---
Alfa-Total(Bq/l)		0,1	---	---	---	---	0	0	---
Dose indicativa Total(mSv)		0,1	---	---	---	---	0	0	---
Urânio 234(Bq/l)		---	---	---	---	---	0	0	---
Urânio 238(Bq/l)		---	---	---	---	---	0	0	---
Rádio 226(Bq/l)		---	---	---	---	---	0	0	---
Polónio 210(Bq/l)		---	---	---	---	---	0	0	---
Radão(Bq/l)		500	---	---	---	---	0	0	---
Pesticidas (Total)(µg/l)	0,50	---	---	---	---	0	0	---	
Desetilterbutilazina(µg/l)	0,10	---	---	---	---	0	0	---	
Bentazona (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P(µg/l)	0,10	---	---	---	---	0	0	---	
M656PH051(µg/l)	0,10	---	---	---	---	0	0	---	
Glifosato (µg/l)	0,10	---	---	---	---	0	0	---	
AMPA(µg/l)	0,10	---	---	---	---	0	0	---	
Terbutilazina(µg/l)	0,10	---	---	---	---	0	0	---	

Informação complementar relativa à averiguação das situações de incumprimento dos VP: não se registaram incumprimentos

O Presidente:

(Augusto Manuel dos Reis Marinho)

Data da publicação: 27-05-2025



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO DO CONCELHO DE PONTE DA BARCA

EDITAL N.º 11

Em cumprimento do Decreto-Lei n.º 69/2023, de 21 de agosto, o Município de Ponte da Barca informa os seus consumidores dos resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade do referido Decreto-Lei. Estas análises estão previstas no Programa de Controlo da Qualidade da Água para Consumo Humano aprovado pela Entidade Reguladora dos Serviços de Água e Resíduos (ERSAR).

1º TRIMESTRE 2025
01 Janeiro a
31 de Março

SISTEMA DE ABASTECIMENTO DE ENTRE AMBOS-OS-RIOS (FROUFE)

Tipo de controlo	Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores Obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas	
			Mínimo	Máximo			Agendadas	Realizadas		
CR1	Escherichia coli (N/100 ml)	0	0	0	0	100%	2	2	100%	
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%	
	Desinfetante residual (mg/L)	---	<0,16	<0,16	---	---	2	2	100%	
CR2	Número de colónias a 22 °C (N/ml)	S/ alt. anormal	---	---	---	---	0	0	---	
	Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---	
	Cor (mg/L PtCo)	20	---	---	---	---	0	0	---	
	pH (Unidades pH)	≥6,5 e ≤9,5	---	---	---	---	0	0	---	
	Cheiro a 25°C (Factor de diluição)	3	---	---	---	---	0	0	---	
	Sabor a 25°C (Factor de diluição)	3	---	---	---	---	0	0	---	
	Enterococos (ufc/100 ml)	0	---	---	---	---	0	0	---	
	Turvação (UNT)	4	---	---	---	---	0	0	---	
	CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
		Amónio (mg/L NH ₄)	0,50	---	---	---	---	0	0	---
Antimónio(µg/l Sb)		10,0	---	---	---	---	0	0	---	
Alumínio(µg/l Al)		200	---	---	---	---	0	0	---	
Arsénio(µg/l As)		10	---	---	---	---	0	0	---	
Benzeno(µg/l)		1,0	---	---	---	---	0	0	---	
Benzo(a)pireno(µg/l)		0,010	---	---	---	---	0	0	---	
Boro(mg/l B)		1,5	---	---	---	---	0	0	---	
Bromatos(µg/l BrO ₃)		10	---	---	---	---	0	0	---	
Cádmio(µg/l Cd)		5,0	---	---	---	---	0	0	---	
Cálcio(mg/l Ca)		---	---	---	---	---	0	0	---	
Chumbo(µg/l Pb)		10	---	---	---	---	0	0	---	
Cianetos(µg/l CN)		50	---	---	---	---	0	0	---	
Cloretos(mg/l Cl)		250	---	---	---	---	0	0	---	
Cloritos(mg/l)		0,70	---	---	---	---	0	0	---	
Cloratos (mg/l)		0,70	---	---	---	---	0	0	---	
Clostridium perfringens(N/ml)		0	---	---	---	---	0	0	---	
Cobre(mg/l Cu)		2,0	---	---	---	---	0	0	---	
Crómio(µg/l Cr)		50	---	---	---	---	0	0	---	
Dureza Total(mg/l CaCO ₃)		---	---	---	---	---	0	0	---	
Fluoretos(mg/l F)		1,5	---	---	---	---	0	0	---	
Ferro(µg/l Fe)		200	---	---	---	---	0	0	---	
Hap (Total)(µg/l)		0,10	---	---	---	---	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	---	
Magnésio(mg/l Mg)		---	---	---	---	---	0	0	---	
Manganés (µg/L Mn)		50	---	---	---	---	0	0	---	
Mercúrio(µg/l Hg)		1,0	---	---	---	---	0	0	---	
Níquel(µg/l Ni)		20	---	---	---	---	0	0	---	
Nitratos (mg/L NO ₃)		50	---	---	---	---	0	0	---	
Nitritos(mg/L NO ₂)		0,50	---	---	---	---	0	0	---	
Oxidabilidade (mg/L O ₂)		5,0	---	---	---	---	0	0	---	
Potássio(mg/l K)		---	---	---	---	---	0	0	---	
Selénio(µg/l Se)		20	---	---	---	---	0	0	---	
Sódio(mg/l Na)		200	---	---	---	---	0	0	---	
Sulfatos(mg/l SO ₄)		250	---	---	---	---	0	0	---	
Tetracloroetano e Tricloroetano(µg/l)		10	---	---	---	---	0	0	---	
Tetracloroetano(µg/l)		---	---	---	---	---	0	0	---	
Tricloroetano(µg/l)		---	---	---	---	---	0	0	---	
Tri-Halometanos (Total)(µg/l)		100	---	---	---	---	0	0	---	
Bromodiorometano(µg/l)		---	---	---	---	---	0	0	---	
Bromofórmio(µg/l)		---	---	---	---	---	0	0	---	
Clorofórmio(µg/l)		---	---	---	---	---	0	0	---	
Dibromoclorometano(µg/l)		---	---	---	---	---	0	0	---	
Alfa-Total(Bq/l)		0,1	---	---	---	---	0	0	---	
Dose indicativa Total(mSv)		0,1	---	---	---	---	0	0	---	
Urânio 234(Bq/l)		---	---	---	---	---	0	0	---	
Urânio 238(Bq/l)		---	---	---	---	---	0	0	---	
Rádio 226(Bq/l)		---	---	---	---	---	0	0	---	
Polónio 210(Bq/l)		---	---	---	---	---	0	0	---	
Radão(Bq/l)		500	---	---	---	---	0	0	---	
Pesticidas (Total)(µg/l)		0,50	---	---	---	---	0	0	---	
Desetilterbutilazina(µg/l)		0,10	---	---	---	---	0	0	---	
Bentazona (µg/l)		0,10	---	---	---	---	0	0	---	
Dimetenamida-P(µg/l)	0,10	---	---	---	---	0	0	---		
M656PH051(µg/l)	0,10	---	---	---	---	0	0	---		
Glifosato (µg/l)	0,10	---	---	---	---	0	0	---		
AMPA(µg/l)	0,10	---	---	---	---	0	0	---		
Terbutilazina(µg/l)	0,10	---	---	---	---	0	0	---		

Informação complementar relativa à averiguação das situações de incumprimento dos VP: não se registaram incumprimentos

O Presidente:

(Augusto Manuel dos Reis Marinho)

Data da publicação: 27-05-2025



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO DO CONCELHO DE PONTE DA BARCA

EDITAL N.º 11

Em cumprimento do Decreto-Lei n.º 69/2023, de 21 de agosto, o Município de Ponte da Barca informa os seus consumidores dos resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade do referido Decreto-Lei. Estas análises estão previstas no Programa de Controlo da Qualidade da Água para Consumo Humano aprovado pela Entidade Reguladora dos Serviços de Água e Resíduos (ERSAR).

1º TRIMESTRE 2025
01 Janeiro a
31 de Março

SISTEMA DE ABASTECIMENTO DE ENTRE AMBOS-OS-RIOS (IGREJA)

Tipo de controlo	Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores Obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
			Mínimo	Máximo			Agendadas	Realizadas	
CR1	Escherichia coli (N/100 ml)	0	0	0	0	100%	2	2	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
	Desinfetante residual (mg/L)	---	<0,16	0,70	---	---	2	2	100%
CR2	Número de colónias a 22 °C (N/ml)	S/ alt. anormal	93	93	---	---	1	1	100%
	Condutividade (µS/cm a 20°C)	2500	<44,6	<44,6	0	100%	1	1	100%
	Cor (mg/L PtCo)	20	<3,0	<3,0	0	100%	1	1	100%
	pH (Unidades pH)	≥6,5 e ≤9,5	6,5	6,5	0	100%	1	1	100%
	Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
	Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
	Enterococos (ufc/100 ml)	0	0	0	0	100%	1	1	100%
	Turvação (UNT)	4	<1,0	<1,0	0	100%	1	1	100%
	Arsénio(µg/l As)	10	<1,0	<1,0	0	100%	1	1	100%
	CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0
Amónio (mg/L NH ₄)		0,50	---	---	---	---	0	0	---
Antimónio(µg/l Sb)		10,0	---	---	---	---	0	0	---
Alumínio(µg/l Al)		200	---	---	---	---	0	0	---
Benzeno(µg/l)		1,0	---	---	---	---	0	0	---
Benzo(a)pireno(µg/l)		0,010	---	---	---	---	0	0	---
Boro(mg/l B)		1,5	---	---	---	---	0	0	---
Bromatos(µg/l BrO ₃)		10	---	---	---	---	0	0	---
Cádmio(µg/l Cd)		5,0	---	---	---	---	0	0	---
Cálcio(mg/l Ca)		---	---	---	---	---	0	0	---
Chumbo(µg/l Pb)		10	---	---	---	---	0	0	---
Cianetos(µg/l CN)		50	---	---	---	---	0	0	---
Cloretos(mg/l Cl)		250	---	---	---	---	0	0	---
Cloritos(mg/l)		0,70	---	---	---	---	0	0	---
Cloratos (mg/l)		0,70	---	---	---	---	0	0	---
Clostridium perfringens(N/ml)		0	---	---	---	---	0	0	---
Cobre(mg/l Cu)		2,0	---	---	---	---	0	0	---
Crómio(µg/l Cr)		50	---	---	---	---	0	0	---
Dureza Total(mg/l CaCO ₃)		---	---	---	---	---	0	0	---
Fluoretos(mg/l F)		1,5	---	---	---	---	0	0	---
Ferro(µg/l Fe)		200	---	---	---	---	0	0	---
Hap (Total)(µg/l)		0,10	---	---	---	---	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	---
Magnésio(mg/l Mg)		---	---	---	---	---	0	0	---
Manganés (µg/L Mn)		50	---	---	---	---	0	0	---
Mercúrio(µg/l Hg)		1,0	---	---	---	---	0	0	---
Níquel(µg/l Ni)		20	---	---	---	---	0	0	---
Nitratos (mg/L NO ₃)		50	---	---	---	---	0	0	---
Nitritos(mg/L NO ₂)		0,50	---	---	---	---	0	0	---
Oxidabilidade (mg/L O ₂)		5,0	---	---	---	---	0	0	---
Potássio(mg/l K)		---	---	---	---	---	0	0	---
Selénio(µg/l Se)		20	---	---	---	---	0	0	---
Sódio(mg/l Na)		200	---	---	---	---	0	0	---
Sulfatos(mg/l SO ₄)		250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano(µg/l)		10	---	---	---	---	0	0	---
Tetracloroetano(µg/l)		---	---	---	---	---	0	0	---
Tricloroetano(µg/l)		---	---	---	---	---	0	0	---
Tri-Halometanos (Total)(µg/l)		100	---	---	---	---	0	0	---
Bromodichlorometano(µg/l)		---	---	---	---	---	0	0	---
Bromofórmio(µg/l)		---	---	---	---	---	0	0	---
Clorofórmio(µg/l)		---	---	---	---	---	0	0	---
Dibromoclorometano(µg/l)		---	---	---	---	---	0	0	---
Alfa-Total(Bq/l)		0,1	---	---	---	---	0	0	---
Dose indicativa Total(mSv)		0,1	---	---	---	---	0	0	---
Urânio 234(Bq/l)		---	---	---	---	---	0	0	---
Urânio 238(Bq/l)		---	---	---	---	---	0	0	---
Rádio 226(Bq/l)		---	---	---	---	---	0	0	---
Polónio 210(Bq/l)	---	---	---	---	---	0	0	---	
Radão(Bq/l)	500	---	---	---	---	0	0	---	
Pesticidas (Total)(µg/l)	0,50	---	---	---	---	0	0	---	
Desetilterbutilazina(µg/l)	0,10	---	---	---	---	0	0	---	
Bentazona (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P(µg/l)	0,10	---	---	---	---	0	0	---	
M656PH051(µg/l)	0,10	---	---	---	---	0	0	---	
Glifosato (µg/l)	0,10	---	---	---	---	0	0	---	
AMPA(µg/l)	0,10	---	---	---	---	0	0	---	
Terbutilazina(µg/l)	0,10	---	---	---	---	0	0	---	

Informação complementar relativa à averiguação das situações de incumprimento dos VP: não se registaram incumprimentos

O Presidente:

(Augusto Manuel dos Reis Marinho)

Data da publicação: 27-05-2025



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO DO CONCELHO DE PONTE DA BARCA

EDITAL N.º 11

Em cumprimento do Decreto-Lei n.º 69/2023, de 21 de agosto, o Município de Ponte da Barca informa os seus consumidores dos resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade do referido Decreto-Lei. Estas análises estão previstas no Programa de Controlo da Qualidade da Água para Consumo Humano aprovado pela Entidade Reguladora dos Serviços de Água e Resíduos (ERSAR).

1º TRIMESTRE 2025
01 Janeiro a
31 de Março

SISTEMA DE ABASTECIMENTO DE ENTRE AMBOS-OS-RIOS (LOURIDO)

Tipo de controlo	Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores Obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
			Mínimo	Máximo			Agendadas	Realizadas	
CR1	Escherichia coli (N/100 ml)	0	0	0	0	100%	2	2	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
	Desinfetante residual (mg/L)	---	<0,16	<0,16	---	---	2	2	100%
CR2	Número de colónias a 22 °C (N/ml)	S/ alt. anormal	18	18	---	---	1	1	100%
	Condutividade (µS/cm a 20°C)	2500	<44,6	<44,6	0	100%	1	1	100%
	Cor (mg/L PtCo)	20	<3,0	<3,0	0	100%	1	1	100%
	pH (Unidades pH)	≥6,5 e ≤9,5	5,4	5,4 ^{nl}	1	0%	1	1	100%
	Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
	Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
	Enterococos(ufc/100 ml)	0	0	0	0	100%	1	1	100%
	Turvação (NTU)	4	<1,0	<1,0	0	100%	1	1	100%
	Radão(Bq/l)	500	417	417	0	100%	1	1	100%
	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	0	0	---	
Antimónio(µg/l Sb)	10,0	---	---	---	---	0	0	---	
Alumínio(µg/l Al)	200	---	---	---	---	0	0	---	
Arsénio(µg/l As)	10	---	---	---	---	0	0	---	
Benzeno(µg/l)	1,0	---	---	---	---	0	0	---	
Benzo(a)Pireno(µg/l)	0,010	---	---	---	---	0	0	---	
Boro(mg/l B)	1,5	---	---	---	---	0	0	---	
Bromatos(µg/l BrO ₃)	10	---	---	---	---	0	0	---	
Cádmio(µg/l Cd)	5,0	---	---	---	---	0	0	---	
Cálcio(mg/l Ca)	---	---	---	---	---	0	0	---	
Chumbo(µg/l Pb)	10	---	---	---	---	0	0	---	
Cianetos(µg/l CN)	50	---	---	---	---	0	0	---	
Cloretos(mg/l Cl)	250	---	---	---	---	0	0	---	
Cloritos(mg/l)	0,70	---	---	---	---	0	0	---	
Cloratos (mg/l)	0,70	---	---	---	---	0	0	---	
Clostridium perfringens(N/ml)	0	---	---	---	---	0	0	---	
Cobre(mg/l Cu)	2,0	---	---	---	---	0	0	---	
Crómio(µg/l Cr)	50	---	---	---	---	0	0	---	
Dureza Total(mg/l CaCO ₃)	---	---	---	---	---	0	0	---	
Fluoretos(mg/l F)	1,5	---	---	---	---	0	0	---	
Ferro(µg/l Fe)	200	---	---	---	---	0	0	---	
Hap (Total)(µg/l)	0,10	---	---	---	---	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	---	
Magnésio(mg/l Mg)	---	---	---	---	---	0	0	---	
Manganés (µg/L Mn)	50	---	---	---	---	0	0	---	
Mercurio(µg/l Hg)	1,0	---	---	---	---	0	0	---	
Niquel(µg/l Ni)	20	---	---	---	---	0	0	---	
Nitratos (mg/L NO ₃)	50	---	---	---	---	0	0	---	
Nitritos(mg/L NO ₂)	0,50	---	---	---	---	0	0	---	
Oxidabilidade (mg/L O ₂)	5,0	---	---	---	---	0	0	---	
Potássio(mg/l K)	---	---	---	---	---	0	0	---	
Selénio(µg/l Se)	20	---	---	---	---	0	0	---	
Sódio(mg/l Na)	200	---	---	---	---	0	0	---	
Sulfatos(mg/l SO ₄)	250	---	---	---	---	0	0	---	
Tetracloroetano e Tricloroetano(µg/l)	10	---	---	---	---	0	0	---	
Tetracloroetano(µg/l)	---	---	---	---	---	0	0	---	
Tricloroetano(µg/l)	---	---	---	---	---	0	0	---	
Tri-Halometanos (Total)(µg/l)	100	---	---	---	---	0	0	---	
Bromodiclorometano(µg/l)	---	---	---	---	---	0	0	---	
Bromofórmio(µg/l)	---	---	---	---	---	0	0	---	
Clorofórmio(µg/l)	---	---	---	---	---	0	0	---	
Dibromodiclorometano(µg/l)	---	---	---	---	---	0	0	---	
Alfa-Total(Bq/l)	0,1	---	---	---	---	0	0	---	
Dose indicativa Total(mSv/ano)	0,1	---	---	---	---	0	0	---	
Urânio 234(Bq/l)	---	---	---	---	---	0	0	---	
Urânio 238(Bq/l)	---	---	---	---	---	0	0	---	
Rádio 226(Bq/l)	---	---	---	---	---	0	0	---	
Polónio 210(Bq/l)	---	---	---	---	---	0	0	---	
Pesticidas (Total)(µg/l)	0,50	---	---	---	---	0	0	---	
Desetilterbutilazina(µg/l)	0,10	---	---	---	---	0	0	---	
Bentazona (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Glifosato (µg/l)	0,10	---	---	---	---	0	0	---	
AMPA(µg/l)	0,10	---	---	---	---	0	0	---	
Terbutilazina(µg/l)	0,10	---	---	---	---	0	0	---	

Informação complementar relativa à averiguação das situações de incumprimento dos VP:

a) Remetida informação à União de Freguesias local com propostas de intervenção, com conhecimento à ERSAR e à Autoridade de Saúde; Incumprimento recorrente visto não existir sistema de correcção de PH. O incumprimento de PH é resultante das características naturais (hidrogeológicas) da origem da água.

O Presidente:

(Augusto Manuel dos Reis Marinho)

Data da publicação: 27-05-2025



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO DO CONCELHO DE PONTE DA BARCA

EDITAL N.º 11

Em cumprimento do Decreto-Lei n.º 69/2023, de 21 de agosto, o Município de Ponte da Barca informa os seus consumidores dos resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade do referido Decreto-Lei. Estas análises estão previstas no Programa de Controlo da Qualidade da Água para Consumo Humano aprovado pela Entidade Reguladora dos Serviços de Água e Resíduos (ERSAR).

1º TRIMESTRE 2025
01 Janeiro a
31 de Março

SISTEMA DE ABASTECIMENTO DE ENTRE AMBOS-OS-RIOS (SOBREDO)

Tipo de controlo	Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores Obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
			Mínimo	Máximo			Agendadas	Realizadas	
CR1	Escherichia coli (N/100 ml)	0	0	0	0	100%	2	2	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
	Desinfetante residual (mg/L)	---	<0,16	<0,16	---	---	2	2	100%
CR2	Número de colónias a 22 °C (N/ml)	S/ alt. anormal	0	0	---	---	1	1	100%
	Condutividade (µS/cm a 20°C)	2500	<44,6	<44,6	0	100%	1	1	100%
	Cor (mg/L PtCo)	20	<3,0	<3,0	0	100%	1	1	100%
	pH (Unidades pH)	≥6,5 e ≤9,5	5,6	5,6 ^{alt}	1	0%	1	1	100%
	Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
	Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
	Enterococos(ufc/100 ml)	0	0	0	0	100%	1	1	100%
	Turvação (NTU)	4	<1,0	<1,0	0	100%	1	1	100%
	Radão(Bq/l)	500	<10,0	<10,0	0	100%	1	1	100%
	CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0
Amónio (mg/L NH ₄)		0,50	---	---	---	---	0	0	---
Antimónio(µg/l Sb)		10,0	---	---	---	---	0	0	---
Alumínio(µg/l Al)		200	---	---	---	---	0	0	---
Arsénio(µg/l As)		10	---	---	---	---	0	0	---
Benzeno(µg/l)		1,0	---	---	---	---	0	0	---
Benzo(a)Pireno(µg/l)		0,010	---	---	---	---	0	0	---
Boro(mg/l B)		1,5	---	---	---	---	0	0	---
Bromatos(µg/l BrO ₃)		10	---	---	---	---	0	0	---
Cádmio(µg/l Cd)		5,0	---	---	---	---	0	0	---
Cálcio(mg/l Ca)		---	---	---	---	---	0	0	---
Chumbo(µg/l Pb)		10	---	---	---	---	0	0	---
Cianetos(µg/l CN)		50	---	---	---	---	0	0	---
Cloretos(mg/l Cl)		250	---	---	---	---	0	0	---
Cloritos(mg/l)		0,70	---	---	---	---	0	0	---
Cloratos (mg/l)		0,70	---	---	---	---	0	0	---
Clostridium perfringens(N/ml)		0	---	---	---	---	0	0	---
Cobre(mg/l Cu)		2,0	---	---	---	---	0	0	---
Crómio(µg/l Cr)		50	---	---	---	---	0	0	---
Dureza Total(mg/l CaCO ₃)		---	---	---	---	---	0	0	---
Fluoretos(mg/l F)		1,5	---	---	---	---	0	0	---
Ferro(µg/l Fe)		200	---	---	---	---	0	0	---
Hap (Total)(µg/l)		0,10	---	---	---	---	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	---
Magnésio(mg/l Mg)		---	---	---	---	---	0	0	---
Manganés (µg/L Mn)		50	---	---	---	---	0	0	---
Mercurio(µg/l Hg)		1,0	---	---	---	---	0	0	---
Niquel(µg/l Ni)		20	---	---	---	---	0	0	---
Nitratos (mg/L NO ₃)		50	---	---	---	---	0	0	---
Nitritos(mg/L NO ₂)		0,50	---	---	---	---	0	0	---
Oxidabilidade (mg/L O ₂)		5,0	---	---	---	---	0	0	---
Potássio(mg/l K)		---	---	---	---	---	0	0	---
Selénio(µg/l Se)		20	---	---	---	---	0	0	---
Sódio(mg/l Na)		200	---	---	---	---	0	0	---
Sulfatos(mg/l SO ₄)		250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano(µg/l)		10	---	---	---	---	0	0	---
Tetracloroetano(µg/l)		---	---	---	---	---	0	0	---
Tricloroetano(µg/l)		---	---	---	---	---	0	0	---
Tri-Halometanos (Total)(µg/l)		100	---	---	---	---	0	0	---
Bromodiclorometano(µg/l)		---	---	---	---	---	0	0	---
Bromofórmio(µg/l)		---	---	---	---	---	0	0	---
Clorofórmio(µg/l)		---	---	---	---	---	0	0	---
Dibromodiclorometano(µg/l)		---	---	---	---	---	0	0	---
Alfa-Total(Bq/l)		0,1	---	---	---	---	0	0	---
Dose indicativa Total(mSv/ano)		0,1	---	---	---	---	0	0	---
Urânio 234(Bq/l)		---	---	---	---	---	0	0	---
Urânio 238(Bq/l)		---	---	---	---	---	0	0	---
Rádio 226(Bq/l)	---	---	---	---	---	0	0	---	
Polónio 210(Bq/l)	---	---	---	---	---	0	0	---	
Pesticidas (Total)(µg/l)	0,50	---	---	---	---	0	0	---	
Desetilterbutilazina(µg/l)	0,10	---	---	---	---	0	0	---	
Bentazona (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Glifosato (µg/l)	0,10	---	---	---	---	0	0	---	
AMPA(µg/l)	0,10	---	---	---	---	0	0	---	
Terbutilazina(µg/l)	0,10	---	---	---	---	0	0	---	

Informação complementar relativa à averiguação das situações de incumprimento dos VP:

a) Remetida informação à União de Freguesias local com propostas de intervenção, com conhecimento à ERSAR e à Autoridade de Saúde; Incumprimento recorrente visto não existir sistema de correcção de PH. O incumprimento de PH é resultante das características naturais (hidrogeológicas) da origem da água.

O Presidente:

(Augusto Manuel dos Reis Marinho)

Data da publicação: 27-05-2025



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO DO CONCELHO DE PONTE DA BARCA

EDITAL N.º 11

Em cumprimento do Decreto-Lei n.º 69/2023, de 21 de agosto, o Município de Ponte da Barca informa os seus consumidores dos resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade do referido Decreto-Lei. Estas análises estão previstas no Programa de Controlo da Qualidade da Água para Consumo Humano aprovado pela Entidade Reguladora dos Serviços de Água e Resíduos (ERSAR).

1º TRIMESTRE 2025
01 Janeiro a
31 de Março

SISTEMA DE ABASTECIMENTO DE ENTRE AMBOS-OS-RIOS (TAMENTE)

Tipo de controlo	Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores Obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
			Mínimo	Máximo			Agendadas	Realizadas	
CR1	Escherichia coli (N/100 ml)	0	0	0	0	100%	2	2	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
	Desinfetante residual (mg/L)	---	<0,16	<0,16	---	---	2	2	100%
CR2	Número de colónias a 22 °C (N/ml)	S/ alt. anormal	3	3	---	---	1	1	100%
	Condutividade (µS/cm a 20°C)	2500	50,4	50,4	0	100%	1	1	100%
	Cor (mg/L PtCo)	20	<3,0	<3,0	0	100%	1	1	100%
	pH (Unidades pH)	≥6,5 e ≤9,5	6,5	6,5	0	100%	1	1	100%
	Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
	Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
	Enterococos(ufc/100 ml)	0	0	0	0	100%	1	1	100%
	Turvação (NTU)	4	<1,0	<1,0	0	100%	1	1	100%
	Arsénio(µg/l As)	10	1,9	1,9	0	100%	1	1	100%
Radão(Bq/l)	500	419	419	0	100%	1	1	100%	
CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
	Amónio (mg/L NH ₄)	0,50	---	---	---	---	0	0	---
	Antimónio(µg/l Sb)	10,0	---	---	---	---	0	0	---
	Alumínio(µg/l Al)	200	---	---	---	---	0	0	---
	Benzeno(µg/l)	1,0	---	---	---	---	0	0	---
	Benzo(a)Pireno(µg/l)	0,010	---	---	---	---	0	0	---
	Boro(mg/l B)	1,5	---	---	---	---	0	0	---
	Bromatos(µg/l BrO ₃)	10	---	---	---	---	0	0	---
	Cádmio(µg/l Cd)	5,0	---	---	---	---	0	0	---
	Cálcio(mg/l Ca)	---	---	---	---	---	0	0	---
	Chumbo(µg/l Pb)	10	---	---	---	---	0	0	---
	Cianetos(µg/l CN)	50	---	---	---	---	0	0	---
	Cloretos(mg/l Cl)	250	---	---	---	---	0	0	---
	Cloritos(mg/l)	0,70	---	---	---	---	0	0	---
	Cloratos (mg/l)	0,70	---	---	---	---	0	0	---
	Clostridium perfringens(N/ml)	0	---	---	---	---	0	0	---
	Cobre(mg/l Cu)	2,0	---	---	---	---	0	0	---
	Crómio(µg/l Cr)	50	---	---	---	---	0	0	---
	Dureza Total(mg/l CaCO ₃)	---	---	---	---	---	0	0	---
	Fluoretos(mg/l F)	1,5	---	---	---	---	0	0	---
	Ferro(µg/l Fe)	200	---	---	---	---	0	0	---
	Hap (Total)(µg/l)	0,10	---	---	---	---	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	---
	Magnésio(mg/l Mg)	---	---	---	---	---	0	0	---
	Manganés (µg/L Mn)	50	---	---	---	---	0	0	---
	Mercurio(µg/l Hg)	1,0	---	---	---	---	0	0	---
	Niquel(µg/l Ni)	20	---	---	---	---	0	0	---
	Nitratos (mg/L NO ₃)	50	---	---	---	---	0	0	---
	Nitritos(mg/L NO ₂)	0,50	---	---	---	---	0	0	---
	Oxidabilidade (mg/L O ₂)	5,0	---	---	---	---	0	0	---
	Potássio(mg/l K)	---	---	---	---	---	0	0	---
	Selénio(µg/l Se)	20	---	---	---	---	0	0	---
	Sódio(mg/l Na)	200	---	---	---	---	0	0	---
	Sulfatos(mg/l SO ₄)	250	---	---	---	---	0	0	---
	Tetracloroetano e Tricloroetano(µg/l)	10	---	---	---	---	0	0	---
	Tetracloroetano(µg/l)	---	---	---	---	---	0	0	---
	Tricloroetano(µg/l)	---	---	---	---	---	0	0	---
	Tri-Halometanos (Total)(µg/l)	100	---	---	---	---	0	0	---
	Bromodiclorometano(µg/l)	---	---	---	---	---	0	0	---
	Bromofórmio(µg/l)	---	---	---	---	---	0	0	---
	Clorofórmio(µg/l)	---	---	---	---	---	0	0	---
	Dibromoclorometano(µg/l)	---	---	---	---	---	0	0	---
	Alfa-Total(Bq/l)	0,1	---	---	---	---	0	0	---
	Dose indicativa Total(mSv/ano)	0,1	---	---	---	---	0	0	---
Urânio 234(Bq/l)	---	---	---	---	---	0	0	---	
Urânio 238(Bq/l)	---	---	---	---	---	0	0	---	
Rádio 226(Bq/l)	---	---	---	---	---	0	0	---	
Polónio 210(Bq/l)	---	---	---	---	---	0	0	---	
Pesticidas (Total)(µg/l)	0,50	---	---	---	---	0	0	---	
Desetilterbutilazina(µg/l)	0,10	---	---	---	---	0	0	---	
Bentazona (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetnamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Glifosato (µg/l)	0,10	---	---	---	---	0	0	---	
AMPA(µg/l)	0,10	---	---	---	---	0	0	---	
Terbutilazina(µg/l)	0,10	---	---	---	---	0	0	---	

Informação complementar relativa à averiguação das situações de incumprimento dos VP: não se registaram incumprimentos

O Presidente:

(Augusto Manuel dos Reis Marinho)

Data da publicação: 27-05-2025



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO DO CONCELHO DE PONTE DA BARCA

EDITAL N.º 11

Em cumprimento do Decreto-Lei n.º 69/2023, de 21 de agosto, o Município de Ponte da Barca informa os seus consumidores dos resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade do referido Decreto-Lei. Estas análises estão previstas no Programa de Controlo da Qualidade da Água para Consumo Humano aprovado pela Entidade Reguladora dos Serviços de Água e Resíduos (ERSAR).

1º TRIMESTRE 2025
01 Janeiro a
31 de Março

SISTEMA DE ABASTECIMENTO DE ERMIDA

Tipo de controlo	Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores Obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
			Mínimo	Máximo			Agendadas	Realizadas	
CR1	Escherichia coli (N/100 ml)	0	0	0	0	100%	2	2	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
	Desinfetante residual (mg/L)	---	<0,16	<0,16	---	---	2	2	100%
CR2	Número de colónias a 22 °C (N/ml)	S/ alt. anormal	0	0	---	---	1	1	100%
	Condutividade (µS/cm a 20°C)	2500	<44,6	<44,6	0	100%	1	1	100%
	Cor (mg/L PtCo)	20	<3,0	<3,0	0	100%	1	1	100%
	pH (Unidades pH)	≥6,5 e ≤9,5	5,4	5,4 ^{nl}	1	0%	1	1	100%
	Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
	Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
	Enterococos(ufc/100 ml)	0	0	0	0	100%	1	1	100%
	Turvação (NTU)	4	<1,0	<1,0	0	100%	1	1	100%
	Alumínio(µg/l Al)	200	76	76	0	100%	1	1	100%
	Radão(Bq/l)	500	376	376	0	100%	1	1	100%
CI	1,2-Dicloroetano(µg/l)	3,0	<0,750	<0,750	0	100%	1	1	100%
	Amónio (mg/L NH ₄)	0,50	<0,05	<0,05	0	100%	1	1	100%
	Antimónio(µg/l Sb)	10,0	<1,0	<1,0	0	100%	1	1	100%
	Arsénio(µg/l As)	10	<1,0	<1,0	0	100%	1	1	100%
	Benzeno(µg/l)	1,0	<0,20	<0,20	0	100%	1	1	100%
	Benzo(a)Pireno(µg/l)	0,010	<0,003	<0,003	0	100%	1	1	100%
	Boro(mg/l B)	1,5	<0,010	<0,010	0	100%	1	1	100%
	Bromatos(µg/l BrO ₃)	10	<3,0	<3,0	0	100%	1	1	100%
	Cádmio(µg/l Cd)	5,0	<0,10	<0,10	0	100%	1	1	100%
	Cálcio(mg/l Ca)	---	3,1	3,1	---	---	1	1	100%
	Chumbo(µg/l Pb)	10	<1,0	<1,0	0	100%	1	1	100%
	Cianetos(µg/l CN)	50	<10	<10	0	100%	1	1	100%
	Cloretos(mg/l Cl)	250	<10,0	<10,0	0	100%	1	1	100%
	Cloritos(mg/l)	0,70	<0,02	<0,02	0	100%	1	1	100%
	Cloratos (mg/l)	0,70	<0,08	<0,08	0	100%	1	1	100%
	Clostridium perfringens(N/ml)	0	0	0	0	100%	1	1	100%
	Cobre(mg/l Cu)	2,0	0,0023	0,0023	0	100%	1	1	100%
	Crómio(µg/l Cr)	50	<1,0	<1,0	0	100%	1	1	100%
	Dureza Total(mg/l CaCO ₃)	---	14	14	---	---	1	1	100%
	Fluoretos(mg/l F)	1,5	<0,20	<0,20	0	100%	1	1	100%
	Ferro(µg/l Fe)	200	<60	<60	0	100%	1	1	100%
	Hap (Total)(µg/l)	0,10	<0,0200	<0,0200	0	100%	1	1	100%
	Benzo(b)fluoranteno (µg/l)	---	<0,0200	<0,0200	---	---	1	1	100%
	Benzo(k)fluoranteno (µg/l)	---	<0,0200	<0,0200	---	---	1	1	100%
	Benzo(ghi)perileno (µg/l)	---	<0,0200	<0,0200	---	---	1	1	100%
	Indeno(1,2,3-cd)pireno(µg/l)	---	<0,0200	<0,0200	---	---	1	1	100%
	Magnésio(mg/l Mg)	---	6,1	6,1	---	---	1	1	100%
	Manganés (µg/l Mn)	50	5,92	5,92	0	100%	1	1	100%
	Mercurio(µg/l Hg)	1,0	<0,0100	<0,0100	0	100%	1	1	100%
	Níquel(µg/l Ni)	20	<2,0	<2,0	0	100%	1	1	100%
	Nitratos (mg/L NO ₃)	50	2	2	0	100%	1	1	100%
	Nitritos(mg/L NO ₂)	0,50	<0,10	<0,10	0	100%	1	1	100%
	Oxidabilidade (mg/L O ₂)	5,0	<1,0	<1,0	0	100%	1	1	100%
	Potássio(mg/l K)	---	0,148	0,148	---	---	1	1	100%
	Selénio(µg/l Se)	20	<1,0	<1,0	0	100%	1	1	100%
	Sódio(mg/l Na)	200	2,74	2,74	0	100%	1	1	100%
	Sulfatos(mg/l SO ₄)	250	<10,0	<10,0	0	100%	1	1	100%
	Tetracloroetano e Tricloroetano(µg/l)	10	<0,20	<0,20	0	100%	1	1	100%
	Tetracloroetano(µg/l)	---	<0,20	<0,20	---	---	1	1	100%
	Tricloroetano(µg/l)	---	<0,10	<0,10	---	---	1	1	100%
	Tri-Halometanos (Total)(µg/l)	100	<0,20	<0,20	0	100%	1	1	100%
	Bromodiclorometano(µg/l)	---	<0,10	<0,10	---	---	1	1	100%
	Bromofórmio(µg/l)	---	<0,20	<0,20	---	---	1	1	100%
	Clorofórmio(µg/l)	---	<0,10	<0,10	---	---	1	1	100%
	Dibromoclorometano(µg/l)	---	<0,10	<0,10	---	---	1	1	100%
	Alfa-Total(Bq/l)	0,1	0,099	0,099	0	100%	1	1	100%
	Dose indicativa Total(mSv/ano)	0,1	<0,1	<0,1	0	100%	1	1	100%
	Urânio 234(Bq/l)	---	---	---	---	---	0	0	---
	Urânio 238(Bq/l)	---	---	---	---	---	0	0	---
	Rádio 226(Bq/l)	---	---	---	---	---	0	0	---
	Polónio 210(Bq/l)	---	---	---	---	---	0	0	---
	Pesticidas (Total)(µg/l)	0,50	<0,10	<0,10	0	100%	1	1	100%
	Desetilterbutilazina(µg/l)	0,10	---	---	---	---	0	0	---
	Bentazona (µg/l)	0,10	---	---	---	---	0	0	---
	Dimetenamida-P	0,10	---	---	---	---	0	0	---
	M656PH051	0,10	---	---	---	---	0	0	---
	Glifosato (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	100%
AMPA(µg/l)	0,10	<0,050	<0,050	0	100%	1	1	100%	
Terbutilazina(µg/l)	0,10	---	---	---	---	0	0	---	

Informação complementar relativa à averiguação das situações de incumprimento dos VP:

a) Remetida informação à União de Freguesias local com propostas de intervenção, com conhecimento à ERSAR e à Autoridade de Saúde; Incumprimento recorrente visto não existir sistema de correcção de PH. O incumprimento de PH é resultante das características naturais (hidrogeológicas) da origem da água.

O Presidente:

(Augusto Manuel dos Reis Marinho)

Data da publicação: 27-05-2025



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO DO CONCELHO DE PONTE DA BARCA

EDITAL N.º 11

Em cumprimento do Decreto-Lei n.º 69/2023, de 21 de agosto, o Município de Ponte da Barca informa os seus consumidores dos resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade do referido Decreto-Lei. Estas análises estão previstas no Programa de Controlo da Qualidade da Água para Consumo Humano aprovado pela Entidade Reguladora dos Serviços de Água e Resíduos (ERSAR).

1º TRIMESTRE 2025
01 Janeiro a
31 de Março

SISTEMA DE ABASTECIMENTO DE GERMIL

Tipo de controlo	Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores Obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
			Mínimo	Máximo			Agendadas	Realizadas	
CR1	Escherichia coli (N/100 ml)	0	0	1 ^{a)}	1	50%	2	2	100%
	Bactérias coliformes (N/100 ml)	0	0	21 ^{b)}	1	50%	2	2	100%
	Desinfetante residual (mg/L)	---	<0,16	<0,16	---	---	2	2	100%
CR2	Número de colónias a 22 °C (N/ml)	S/ alt. anormal	1,70E+02	1,70E+02	---	---	1	1	100%
	Condutividade (µS/cm a 20°C)	2500	<44,6	<44,6	0	100%	1	1	100%
	Cor (mg/L PtCo)	20	<3,0	<3,0	0	100%	1	1	100%
	pH (Unidades pH)	>6,5 e ≤9,5	5,4	5,4 ^{d)}	1	0%	1	1	100%
	Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
	Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
	Enterococos(ufc/100 ml)	0	0	0	0	100%	1	1	100%
	Turvação (NTU)	4	<1,0	<1,0	0	100%	1	1	100%
CI	1,2-Dicloroetano(µg/l)	3,0	<0,750	<0,750	0	100%	1	1	100%
	Amónio (mg/L NH ₄)	0,50	<0,05	<0,05	0	100%	1	1	100%
	Antimónio(µg/l Sb)	10,0	<1,0	<1,0	0	100%	1	1	100%
	Alumínio(µg/l Al)	200	110	110	0	100%	1	1	100%
	Arsénio(µg/l As)	10	<1,0	<1,0	0	100%	1	1	100%
	Benzeno(µg/l)	1,0	<0,20	<0,20	0	100%	1	1	100%
	Benzo(a)pireno(µg/l)	0,010	<0,0030	<0,0030	0	100%	1	1	100%
	Boro(mg/l B)	1,5	<0,010	<0,010	0	100%	1	1	100%
	Bromatos(µg/l BrO ₃)	10	<3,0	<3,0	0	100%	1	1	100%
	Cádmio(µg/l Cd)	5,0	<0,10	<0,10	---	---	1	1	100%
	Cálcio(mg/l Ca)	---	4,6	4,6	0	100%	1	1	100%
	Chumbo(µg/l Pb)	10	<1,0	<1,0	0	100%	1	1	100%
	Cianetos(µg/l CN)	50	<10,0	<10,0	0	100%	1	1	100%
	Cloretos(mg/l Cl)	250	<10,0	<10,0	0	100%	1	1	100%
	Cloritos(mg/l)	0,70	<0,02	<0,02	0	100%	1	1	100%
	Cloratos (mg/l)	0,70	<0,08	<0,08	0	100%	1	1	100%
	Clostridium perfringens(N/ml)	0	1	1 ^{a)}	1	0%	1	1	100%
	Cobre(mg/l Cu)	2,0	0,0096	0,0096	0	100%	1	1	100%
	Crómio(µg/l Cr)	50	<1,0	<1,0	0	100%	1	1	100%
	Dureza Total(mg/l CaCO ₃)	---	18,0	18,0	---	---	1	1	100%
	Fluoretos(mg/l F)	1,5	<0,20	<0,20	0	100%	1	1	100%
	Ferro(µg/l Fe)	200	<60	<60	0	100%	1	1	100%
	Hap (Total)(µg/l)	0,10	<0,0200	<0,0200	0	100%	1	1	100%
	Benzo(b)fluoranteno (µg/l)	---	<0,0200	<0,0200	---	---	1	1	100%
	Benzo(k)fluoranteno (µg/l)	---	<0,0200	<0,0200	---	---	1	1	100%
	Benzo(ghi)perileno (µg/l)	---	<0,0200	<0,0200	---	---	1	1	100%
	Indeno(1,2,3-cd)pireno(µg/l)	---	<0,0200	<0,0200	---	---	1	1	100%
	Magnésio(mg/l Mg)	---	6,1	6,1	---	---	1	1	100%
	Manganés (µg/L Mn)	50	1,75	1,75	0	100%	1	1	100%
	Mercúrio(µg/l Hg)	1,0	<0,0100	<0,0100	0	100%	1	1	100%
	Níquel(µg/l Ni)	20	<2,0	<2,0	0	100%	1	1	100%
	Nitratos (mg/L NO ₃)	50	1,8	1,8	0	100%	1	1	100%
	Nitritos(mg/L NO ₂)	0,50	<0,10	<0,10	0	100%	1	1	100%
	Oxidabilidade (mg/L O ₂)	5,0	<1,0	<1,0	0	100%	1	1	100%
	Potássio(mg/l K)	---	0,08	0,08	---	---	1	1	100%
	Selénio(µg/l Se)	20	<1,0	<1,0	0	100%	1	1	100%
	Sódio(mg/l Na)	200	1,91	1,91	0	100%	1	1	100%
	Sulfatos(mg/l SO ₄)	250	<10,0	<10,0	0	100%	1	1	100%
	Tetracloreto e Tricloroeteno(µg/l)	10	<0,20	<0,20	0	100%	1	1	100%
	Tetracloreto(µg/l)	---	<0,20	<0,20	---	---	1	1	100%
	Tricloroeteno(µg/l)	---	<0,10	<0,10	---	---	1	1	100%
	Tri-Halometanos (Total)(µg/l)	100	<0,20	<0,20	0	100%	1	1	100%
	Bromodiorometano(µg/l)	---	<0,10	<0,10	---	---	1	1	100%
	Bromofórmio(µg/l)	---	<0,20	<0,20	---	---	1	1	100%
	Clorofórmio(µg/l)	---	<0,10	<0,10	---	---	1	1	100%
	Dibromoclorometano(µg/l)	---	<0,10	<0,10	---	---	1	1	100%
	Alfa-Total(Bq/l)	0,1	<0,04	<0,04	0	100%	1	1	100%
	Dose indicativa Total(mSv/ano)	0,1	<0,10	<0,10	0	100%	1	1	100%
	Urânio 234(Bq/l)	---	---	---	---	---	1	1	100%
	Urânio 238(Bq/l)	---	---	---	---	---	1	1	100%
Rádio 226(Bq/l)	---	---	---	---	---	1	1	100%	
Polónio 210(Bq/l)	---	---	---	---	---	1	1	100%	
Radão(Bq/l)	500	334,0	334,0	0	100%	1	1	100%	
Pesticidas (Total)(µg/l)	0,50	<0,10	<0,10	0	100%	1	1	100%	
Desetiltterbutilazina(µg/l)	0,10	---	---	---	---	0	0	---	
Bentazona (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Glifosato (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	100%	
AMPA(µg/l)	0,10	<0,050	<0,050	0	100%	1	1	100%	
Terbutilazina(µg/l)	0,10	---	---	---	---	0	0	---	

Informação complementar relativa à averiguação das situações de incumprimento dos VP:

a) Remetida informação à União de Freguesias local com propostas de intervenção, com conhecimento à ERSAR e à Autoridade de Saúde; Incumprimento recorrente visto que não existe implementado sistema de correcção de PH. O incumprimento de PH é resultante das características naturais (hidrogeológicas) da origem da água.
c), d) e e) Remetida informação à União de Freguesias local com propostas de intervenção, com conhecimento à ERSAR e à Autoridade de Saúde; O tratamento é efectuado com recurso a pastilhas de hipoclorito de cálcio uma vez que não existe rede eléctrica no local do reservatório que permita o recurso a sistemas automáticos. Este método de tratamento torna-se insuficiente devido à instabilidade provocada pela capacidade reduzida do reservatório e ao excesso de caudal de entrada no reservatório; Análises subsequentes conformes.

O Presidente: 
(Augusto Manuel dos Reis Marinho)

Data da publicação: 27-05-2025



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO DO CONCELHO DE PONTE DA BARCA

EDITAL N.º 11

Em cumprimento do Decreto-Lei n.º 69/2023, de 21 de agosto, o Município de Ponte da Barca informa os seus consumidores dos resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade do referido Decreto-Lei. Estas análises estão previstas no Programa de Controlo da Qualidade da Água para Consumo Humano aprovado pela Entidade Reguladora dos Serviços de Água e Resíduos (ERSAR).

1º TRIMESTRE 2025
01 Janeiro a
31 de Março

SISTEMA DE ABASTECIMENTO DE GROVELAS

Tipo de controlo	Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores Obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
			Mínimo	Máximo			Agendadas	Realizadas	
CR1	Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
	Desinfetante residual (mg/L)	---	0,20	0,20	---	---	1	1	100%
CR2	Número de colónias a 22 °C (N/ml)	S/ alt. anormal	0	0	---	---	1	1	100%
	Condutividade (µS/cm a 20°C)	2500	81,1	81,1	0	100%	1	1	100%
	Cor (mg/L PtCo)	20	<3,0	<3,0	0	100%	1	1	100%
	pH (Unidades pH)	≥6,5 e ≤9,5	7,1	7,1	0	100%	1	1	100%
	Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
	Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
	Enterococos (ufc/100 ml)	0	0	0	0	100%	1	1	100%
	Turvação (NTU)	4	<1,0	<1,0	0	100%	1	1	100%
	Alumínio(µg/l Al)	200	23,3	23,3	0	100%	1	1	100%
	Arsénio(µg/l As)	10	<1,0	<1,0	0	100%	1	1	100%
CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
	Amónio (mg/L NH ₄)	0,50	---	---	---	---	0	0	---
	Antimónio(µg/l Sb)	10,0	---	---	---	---	0	0	---
	Benzeno(µg/l)	1,0	---	---	---	---	0	0	---
	Benzo(a)pireno(µg/l)	0,010	---	---	---	---	0	0	---
	Boro(mg/l B)	1,5	---	---	---	---	0	0	---
	Bromatos(µg/l BrO ₃)	10	---	---	---	---	0	0	---
	Cádmio(µg/l Cd)	5,0	---	---	---	---	0	0	---
	Cálcio(mg/l Ca)	---	---	---	---	---	0	0	---
	Chumbo(µg/l Pb)	10	---	---	---	---	0	0	---
	Cianetos(µg/l CN)	50	---	---	---	---	0	0	---
	Cloretos(mg/l Cl)	250	---	---	---	---	0	0	---
	Cloritos(mg/l)	0,70	---	---	---	---	0	0	---
	Cloratos (mg/l)	0,70	---	---	---	---	0	0	---
	Clostridium perfringens(N/ml)	0	---	---	---	---	0	0	---
	Cobre(mg/l Cu)	2,0	---	---	---	---	0	0	---
	Crómio(µg/l Cr)	50	---	---	---	---	0	0	---
	Dureza Total(mg/l CaCO ₃)	---	---	---	---	---	0	0	---
	Fluoretos(mg/l F)	1,5	---	---	---	---	0	0	---
	Ferro(µg/l Fe)	200	---	---	---	---	0	0	---
	Hap (Total)(µg/l)	0,10	---	---	---	---	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	---
	Magnésio(mg/l Mg)	---	---	---	---	---	0	0	---
	Manganés (µg/L Mn)	50	---	---	---	---	0	0	---
	Mercúrio(µg/l Hg)	1,0	---	---	---	---	0	0	---
	Níquel(µg/l Ni)	20	---	---	---	---	0	0	---
	Nitratos (mg/L NO ₃)	50	---	---	---	---	0	0	---
	Nitritos(mg/L NO ₂)	0,50	---	---	---	---	0	0	---
	Oxidabilidade (mg/L O ₂)	5,0	---	---	---	---	0	0	---
	Potássio(mg/l K)	---	---	---	---	---	0	0	---
	Selénio(µg/l Se)	20	---	---	---	---	0	0	---
	Sódio(mg/l Na)	200	---	---	---	---	0	0	---
	Sulfatos(mg/l SO ₄)	250	---	---	---	---	0	0	---
	Tetracloroeteno e Tricloroeteno(µg/l)	10	---	---	---	---	0	0	---
	Tetracloroeteno(µg/l)	---	---	---	---	---	0	0	---
	Tricloroeteno(µg/l)	---	---	---	---	---	0	0	---
	Tri-Halometanos (Total)(µg/l)	100	---	---	---	---	0	0	---
	Bromodichlorometano(µg/l)	---	---	---	---	---	0	0	---
	Bromofórmio(µg/l)	---	---	---	---	---	0	0	---
	Clorofórmio(µg/l)	---	---	---	---	---	0	0	---
	Dibromoclorometano(µg/l)	---	---	---	---	---	0	0	---
	Alfa-Total(Bq/l)	0,1	---	---	---	---	0	0	---
	Dose indicativa Total(mSv/ano)	0,1	---	---	---	---	0	0	---
	Urânio 234(Bq/l)	---	---	---	---	---	0	0	---
	Urânio 238(Bq/l)	---	---	---	---	---	0	0	---
	Rádio 226(Bq/l)	---	---	---	---	---	0	0	---
	Polónio 210(Bq/l)	---	---	---	---	---	0	0	---
Radão(Bq/l)	500	---	---	---	---	0	0	---	
Pesticidas (Total)(µg/l)	0,50	---	---	---	---	0	0	---	
Desetilterbutilazina(µg/l)	0,10	---	---	---	---	0	0	---	
Bentazona (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Glifosato (µg/l)	0,10	---	---	---	---	0	0	---	
AMPA(µg/l)	0,10	---	---	---	---	0	0	---	
Terbutilazina(µg/l)	0,10	---	---	---	---	0	0	---	

Informação complementar relativa à averiguação das situações de incumprimento dos VP: não se registaram incumprimentos

O Presidente:

(Augusto Manuel dos Reis Marinho)

Data da publicação: 27-05-2025



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO DO CONCELHO DE PONTE DA BARCA

EDITAL N.º 11

Em cumprimento do Decreto-Lei n.º 69/2023, de 21 de agosto, o Município de Ponte da Barca informa os seus consumidores dos resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade do referido Decreto-Lei. Estas análises estão previstas no Programa de Controlo da Qualidade da Água para Consumo Humano aprovado pela Entidade Reguladora dos Serviços de Água e Resíduos (ERSAR).

1º TRIMESTRE 2025
01 Janeiro a
31 de Março

SISTEMA DE ABASTECIMENTO DE LINDOSO (CASTELO)

Tipo de controlo	Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores Obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
			Mínimo	Máximo			Agendadas	Realizadas	
CR1	Escherichia coli (N/100 ml)	0	0	0	0	100%	2	2	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
	Desinfetante residual (mg/L)	---	0,50	0,60	---	---	2	2	100%
CR2	Número de colónias a 22 °C (N/ml)	S/ alt. anormal	2,10E+02	2,10E+02	---	---	1	1	100%
	Condutividade (µS/cm a 20°C)	2500	<44,6	<44,6	0	100%	1	1	100%
	Cor (mg/L PtCo)	20	<3,0	<3,0	0	100%	1	1	100%
	pH (Unidades pH)	≥6,5 e ≤9,5	5,7	5,7 ^{nl}	1	0%	1	1	100%
	Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
	Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
	Enterococos (ufc/100 ml)	0	0	0	0	100%	1	1	100%
	Turvação (NTU)	4	<1,0	<1,0	0	100%	1	1	100%
CI	1,2-Dicloroetano (µg/l)	3,0	<0,750	<0,750	0	100%	1	1	100%
	Amónio (mg/L NH ₄)	0,50	<0,05	<0,05	0	100%	1	1	100%
	Antimónio (µg/l Sb)	10,0	<1,0	<1,0	0	100%	1	1	100%
	Alumínio (µg/l Al)	200	20,7	20,7	0	100%	1	1	100%
	Arsénio (µg/l As)	10	<1,0	<1,0	0	100%	1	1	100%
	Benzeno (µg/l)	1,0	<0,20	<0,20	0	100%	1	1	100%
	Benzo(a)Pireno (µg/l)	0,010	<0,0030	<0,0030	0	100%	1	1	100%
	Boro (mg/l B)	1,5	<0,010	<0,010	0	100%	1	1	100%
	Bromatos (µg/l BrO ₃)	10	<3,0	<3,0	0	100%	1	1	100%
	Cádmio (µg/l Cd)	5,0	<0,10	<0,10	0	100%	1	1	100%
	Cálcio (mg/l Ca)	---	<1,0	<1,0	---	---	1	1	100%
	Chumbo (µg/l Pb)	10	<1,0	<1,0	0	100%	1	1	100%
	Cianetos (µg/l CN)	50	<10	<10	0	100%	1	1	100%
	Cloretos (mg/l Cl)	250	26,5	26,5	0	100%	1	1	100%
	Cloritos (mg/l)	0,70	<0,02	<0,02	0	100%	1	1	100%
	Cloratos (mg/l)	0,70	0,08	0,08	0	100%	1	1	100%
	Clostridium perfringens (N/ml)	0	0	0	0	100%	1	1	100%
	Cobre (mg/l Cu)	2,0	0,004	0,004	0	100%	1	1	100%
	Crómio (µg/l Cr)	50	<1,0	<1,0	0	100%	1	1	100%
	Dureza Total (mg/l CaCO ₃)	---	<3,0	<3,0	---	---	1	1	100%
	Fluoretos (mg/l F)	1,5	<0,20	<0,20	0	100%	1	1	100%
	Ferro (µg/l Fe)	200	<80	<80	0	100%	1	1	100%
	Hap (Total) (µg/l)	0,10	<0,0200	<0,0200	0	100%	1	1	100%
	Benzo(b)fluoranteno (µg/l)	---	<0,0200	<0,0200	---	---	1	1	100%
	Benzo(k)fluoranteno (µg/l)	---	<0,0200	<0,0200	---	---	1	1	100%
	Benzo(ghi)perileno (µg/l)	---	<0,0200	<0,0200	---	---	1	1	100%
	Indeno(1,2,3-cd)pireno (µg/l)	---	<0,0200	<0,0200	---	---	1	1	100%
	Magnésio (mg/l Mg)	---	<0,12	<0,12	---	---	1	1	100%
	Manganês (µg/l Mn)	50	2,22	2,22	0	100%	1	1	100%
	Mercúrio (µg/l Hg)	1,0	<0,0100	<0,0100	0	100%	1	1	100%
	Níquel (µg/l Ni)	20	<2,0	<2,0	0	100%	1	1	100%
	Nitratos (mg/L NO ₃)	50	20,5	20,5	0	100%	1	1	100%
	Nitritos (mg/L NO ₂)	0,50	<0,10	<0,10	0	100%	1	1	100%
	Oxidabilidade (mg/L O ₂)	5,0	<1,0	<1,0	0	100%	1	1	100%
	Potássio (mg/l K)	---	2,34	2,34	---	---	1	1	100%
	Selénio (µg/l Se)	20	<1,0	<1,0	0	100%	1	1	100%
	Sódio (mg/l Na)	200	2,34	2,34	0	100%	1	1	100%
	Sulfatos (mg/l SO ₄)	250	17,1	17,1	0	100%	1	1	100%
	Tetracloroetano e Tricloroetano (µg/l)	10	<0,20	<0,20	0	100%	1	1	100%
	Tetracloroetano (µg/l)	---	<0,20	<0,20	---	---	1	1	100%
	Tricloroetano (µg/l)	---	<0,10	<0,10	---	---	1	1	100%
	Tri-Halometanos (Total) (µg/l)	100	2,13	2,13	0	100%	1	1	100%
	Bromodiodorometano (µg/l)	---	0,48	0,48	---	---	1	1	100%
	Bromofórmio (µg/l)	---	<0,20	<0,20	---	---	1	1	100%
	Clorofórmio (µg/l)	---	1,34	1,34	---	---	1	1	100%
	Dibromodiodorometano (µg/l)	---	0,31	0,31	---	---	1	1	100%
	Alfa-Total (Bq/l)	0,1	0,06	0,06	0	100%	1	1	100%
	Dose indicativa Total (mSv/ano)	0,1	<0,1	<0,1	0	100%	1	1	100%
	Urânio 234 (Bq/l)	---	---	---	---	---	0	0	---
	Urânio 238 (Bq/l)	---	---	---	---	---	0	0	---
Rádio 226 (Bq/l)	---	---	---	---	---	0	0	---	
Polónio 210 (Bq/l)	---	---	---	---	---	0	0	---	
Radão (Bq/l)	500	311	311	0	100%	1	1	100%	
Pesticidas (Total) (µg/l)	0,50	<0,09	<0,09	0	100%	1	1	100%	
Desetilterbutilazina (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	100%	
Bentazona (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	100%	
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Glifosato (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	100%	
AMPA (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	100%	
Terbutilazina (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	100%	

Informação complementar relativa à averiguação das situações de incumprimento dos VP:

a) Remetida informação à Junta de Freguesia local com propostas de intervenção, com conhecimento à ERSAR e à Autoridade de Saúde; Incumprimento recorrente visto não existir sistema de correção de PH. O incumprimento de PH é resultante das características naturais (hidrogeológicas) da origem da água.

O Presidente:

(Augusto Manuel dos Reis Marinho)

Data da publicação: 27-05-2025



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO DO CONCELHO DE PONTE DA BARCA

EDITAL N.º 11

Em cumprimento do Decreto-Lei n.º 69/2023, de 21 de agosto, o Município de Ponte da Barca informa os seus consumidores dos resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade do referido Decreto-Lei. Estas análises estão previstas no Programa de Controlo da Qualidade da Água para Consumo Humano aprovado pela Entidade Reguladora dos Serviços de Água e Resíduos (ERSAR).

1º TRIMESTRE 2025
01 Janeiro a
31 de Março

SISTEMA DE ABASTECIMENTO DE LINDOSO (CIDADELHE)

Tipo de controlo	Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores Obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
			Mínimo	Máximo			Agendadas	Realizadas	
CR1	Escherichia coli (N/100 ml)	0	0	0	0	100%	2	2	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
	Desinfetante residual (mg/L)	---	0,38	0,50	---	---	2	2	100%
CR2	Número de colónias a 22 °C (N/ml)	S/ alt. anormal	1,20E+02	1,20E+02	---	---	1	1	100%
	Condutividade (µS/cm a 20°C)	2500	<44,6	<44,6	0	100%	1	1	100%
	Cor (mg/L PtCo)	20	<3,0	<3,0	0	100%	1	1	100%
	pH (Unidades pH)	≥6,5 e ≤9,5	5,4	5,4 ^{nl}	1	0%	1	1	100%
	Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
	Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
	Enterococos(ufc/100 ml)	0	0	0	0	100%	1	1	100%
	Turvação (NTU)	4	<1,0	<1,0	0	100%	1	1	100%
	Alumínio(µg/l Al)	200	<20,0	<20,0	0	100%	1	1	100%
Radão(Bq/l)	500	371	371	0	100%	1	1	100%	
CI	1,2-Dicloroetano(µg/l)	3,0	<0,750	<0,750	0	100%	1	1	100%
	Amónio (mg/L NH ₄)	0,50	<0,05	<0,05	0	100%	1	1	100%
	Antimónio(µg/l Sb)	10,0	<1,0	<1,0	0	100%	1	1	100%
	Arsénio(µg/l As)	10	<1,0	<1,0	0	100%	1	1	100%
	Benzeno(µg/l)	1,0	<0,20	<0,20	0	100%	1	1	100%
	Benzo(a)Pireno(µg/l)	0,010	<0,0030	<0,0030	0	100%	1	1	100%
	Boro(mg/l B)	1,5	<0,010	<0,010	0	100%	1	1	100%
	Bromatos(µg/l BrO ₃)	10	<3,0	<3,0	0	100%	1	1	100%
	Cádmio(µg/l Cd)	5,0	<0,10	<0,10	0	100%	1	1	100%
	Cálcio(mg/l Ca)	---	<1,0	<1,0	---	---	1	1	100%
	Chumbo(µg/l Pb)	10	<1,0	<1,0	0	100%	1	1	100%
	Cianetos(µg/l CN)	50	<10	<10	0	100%	1	1	100%
	Cloretos(mg/l Cl)	250	17,8	17,8	0	100%	1	1	100%
	Cloritos(mg/l)	0,70	<0,02	<0,02	0	100%	1	1	100%
	Cloratos (mg/l)	0,70	<0,08	<0,08	0	100%	1	1	100%
	Clostridium perfringens(N/ml)	0	0	0	0	100%	1	1	100%
	Cobre(mg/l Cu)	2,0	0,0228	0,0228	0	100%	1	1	100%
	Crómio(µg/l Cr)	50	<1,0	<1,0	0	100%	1	1	100%
	Dureza Total(mg/l CaCO ₃)	---	<3,0	<3,0	---	---	1	1	100%
	Fluoretos(mg/l F)	1,5	<0,20	<0,20	0	100%	1	1	100%
	Ferro(µg/l Fe)	200	<60	<60	0	100%	1	1	100%
	Hap (Total)(µg/l)	0,10	<0,0200	<0,0200	0	100%	1	1	100%
	Benzo(b)fluoranteno (µg/l)	---	<0,0200	<0,0200	---	---	1	1	100%
	Benzo(k)fluoranteno (µg/l)	---	<0,0200	<0,0200	---	---	1	1	100%
	Benzo(ghi)perileno (µg/l)	---	<0,0200	<0,0200	---	---	1	1	100%
	Indeno(1,2,3-cd)pireno(µg/l)	---	<0,0200	<0,0200	---	---	1	1	100%
	Magnésio(mg/l Mg)	---	<0,12	<0,12	---	---	1	1	100%
	Manganês (µg/L Mn)	50	2,43	2,43	0	100%	1	1	100%
	Mercurio(µg/l Hg)	1,0	<0,0100	<0,0100	0	100%	1	1	100%
	Níquel(µg/l Ni)	20	<2,0	<2,0	0	100%	1	1	100%
	Nitratos (mg/L NO ₃)	50	11	11	0	100%	1	1	100%
	Nitritos(mg/L NO ₂)	0,50	<0,10	<0,10	0	100%	1	1	100%
	Oxidabilidade (mg/L O ₂)	5,0	<1,0	<1,0	0	100%	1	1	100%
	Potássio(mg/l K)	---	0,203	0,203	---	---	1	1	100%
	Selénio(µg/l Se)	20	<1,0	<1,0	0	100%	1	1	100%
	Sódio(mg/l Na)	200	2,82	2,82	0	100%	1	1	100%
	Sulfatos(mg/l SO ₄)	250	<10,0	<10,0	0	100%	1	1	100%
	Tetracloroetano e Tricloroetano(µg/l)	10	<0,20	<0,20	0	100%	1	1	100%
	Tetracloroetano(µg/l)	---	<0,20	<0,20	---	---	1	1	100%
	Tricloroetano(µg/l)	---	<0,10	<0,10	---	---	1	1	100%
	Tri-Halometanos (Total)(µg/l)	100	<0,20	<0,20	0	100%	1	1	100%
	Bromodiclorometano(µg/l)	---	<0,10	<0,10	---	---	1	1	100%
	Bromofórmio(µg/l)	---	<0,20	<0,20	---	---	1	1	100%
	Clorofórmio(µg/l)	---	<0,10	<0,10	---	---	1	1	100%
	Dibromodiclorometano(µg/l)	---	<0,10	<0,10	---	---	1	1	100%
	Alfa-Total(Bq/l)	0,1	0,07	0,07	0	100%	1	1	100%
	Dose indicativa Total(mSv/ano)	0,1	<0,1	<0,1	0	100%	1	1	100%
	Urânio 234(Bq/l)	---	---	---	---	---	0	0	---
	Urânio 238(Bq/l)	---	---	---	---	---	0	0	---
	Rádio 226(Bq/l)	---	---	---	---	---	0	0	---
Polónio 210(Bq/l)	---	---	---	---	---	0	0	---	
Pesticidas (Total)(µg/l)	0,50	<0,03	<0,03	0	100%	1	1	100%	
Desetilterbutilazina(µg/l)	0,10	<0,030	<0,030	0	100%	1	1	100%	
Bentazona (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	100%	
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Glifosato (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	100%	
AMPA(µg/l)	0,10	<0,030	<0,030	0	100%	1	1	100%	
Terbutilazina(µg/l)	0,10	<0,030	<0,030	0	100%	1	1	100%	

Informação complementar relativa à averiguação das situações de incumprimento dos VP:

a) Remetida informação à Junta de Freguesia local com propostas de intervenção, com conhecimento à ERSAR e à Autoridade de Saúde; Incumprimento recorrente visto não existir sistema de correção de PH. O incumprimento de PH é resultante das características naturais (hidrogeológicas) da origem da água.

O Presidente:

(Augusto Manuel dos Reis Marinho)

Data da publicação: 27-05-2025



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO DO CONCELHO DE PONTE DA BARCA

EDITAL N.º 11

Em cumprimento do Decreto-Lei n.º 69/2023, de 21 de agosto, o Município de Ponte da Barca informa os seus consumidores dos resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade do referido Decreto-Lei. Estas análises estão previstas no Programa de Controlo da Qualidade da Água para Consumo Humano aprovado pela Entidade Reguladora dos Serviços de Água e Resíduos (ERSAR).

1º TRIMESTRE 2025
01 Janeiro a
31 de Março

SISTEMA DE ABASTECIMENTO DE LINDOSO (PARADA)

Tipo de controlo	Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores Obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas	
			Mínimo	Máximo			Agendadas	Realizadas		
CR1	Escherichia coli (N/100 ml)	0	0	0	0	100%	2	2	100%	
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%	
	Desinfetante residual (mg/L)	---	0,28	0,38	---	---	2	2	100%	
CR2	Número de colónias a 22 °C (N/ml)	S/ alt. anormal	>3,0E+02	>3,0E+02	---	---	1	1	100%	
	Condutividade (µS/cm a 20°C)	2500	<44,6	<44,6	0	100%	1	1	100%	
	Cor (mg/L PtCo)	20	<3,0	<3,0	0	100%	1	1	100%	
	pH (Unidades pH)	≥6,5 e ≤9,5	6,5	6,5	0	100%	1	1	100%	
	Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%	
	Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%	
	Enterococos (ufc/100 ml)	0	0	0	0	100%	1	1	100%	
	Turvação (NTU)	4	<1,0	<1,0	0	100%	1	1	100%	
	CI	1,2-Dicloroetano(µg/l)	3,0	<0,750	<0,750	0	100%	1	1	100%
		Amónio (mg/L NH ₄)	0,50	<0,05	<0,05	0	100%	1	1	100%
Antimónio(µg/l Sb)		10,0	<1,0	<1,0	0	100%	1	1	100%	
Alumínio(µg/l Al)		200	<20,0	<20,0	0	100%	1	1	100%	
Arsénio(µg/l As)		10	<1,0	<1,0	0	100%	1	1	100%	
Benzeno(µg/l)		1,0	<0,20	<0,20	0	100%	1	1	100%	
Benzo(a)pireno(µg/l)		0,010	<0,0030	<0,0030	0	100%	1	1	100%	
Boro(mg/l B)		1,5	<0,010	<0,010	0	100%	1	1	100%	
Bromatos(µg/l BrO ₃)		10	<3,0	<3,0	0	100%	1	1	100%	
Cádmio(µg/l Cd)		5,0	<0,10	<0,10	0	100%	1	1	100%	
Cálcio(mg/l Ca)		---	<1,0	<1,0	---	---	1	1	100%	
Chumbo(µg/l Pb)		10	<1,0	<1,0	0	100%	1	1	100%	
Cianetos(µg/l CN)		50	<10	<10	0	100%	1	1	100%	
Cloretos(mg/l Cl)		250	24,2	24,2	0	100%	1	1	100%	
Cloritos(mg/l)		0,70	<0,02	<0,02	0	100%	1	1	100%	
Cloratos (mg/l)		0,70	<0,08	<0,08	0	100%	1	1	100%	
Clostridium perfringens(N/ml)		0	0	0	0	100%	1	1	100%	
Cobre(mg/l Cu)		2,0	0,0022	0,0022	0	100%	1	1	100%	
Crómio(µg/l Cr)		50	<1,0	<1,0	0	100%	1	1	100%	
Dureza Total(mg/l CaCO ₃)		---	<3,0	<3,0	---	---	1	1	100%	
Fluoretos(mg/l F)		1,5	<0,20	<0,20	0	100%	1	1	100%	
Ferro(µg/l Fe)		200	<60	<60	0	100%	1	1	100%	
Hap (Total)(µg/l)		0,10	<0,0200	<0,0200	0	100%	1	1	100%	
Benzo(b)fluoranteno (µg/l)		---	<0,0200	<0,0200	---	---	1	1	100%	
Benzo(k)fluoranteno (µg/l)		---	<0,0200	<0,0200	---	---	1	1	100%	
Benzo(ghi)perileno (µg/l)		---	<0,0200	<0,0200	---	---	1	1	100%	
Indeno(1,2,3-cd)pireno(µg/l)		---	<0,0200	<0,0200	---	---	1	1	100%	
Magnésio(mg/l Mg)		---	<0,12	<0,12	---	---	1	1	100%	
Manganés (µg/L Mn)		50	1,75	1,75	0	100%	1	1	100%	
Mercúrio(µg/l Hg)		1,0	<0,0100	<0,0100	0	100%	1	1	100%	
Níquel(µg/l Ni)		20	<2,0	<2,0	0	100%	1	1	100%	
Nitratos (mg/L NO ₃)		50	17,4	17,4	0	100%	1	1	100%	
Nitritos(mg/L NO ₂)		0,50	<0,10	<0,10	0	100%	1	1	100%	
Oxidabilidade (mg/L O ₂)		5,0	<1,0	<1,0	0	100%	1	1	100%	
Potássio(mg/l K)		---	0,143	0,143	---	---	1	1	100%	
Selénio(µg/l Se)		20	<1,0	<1,0	0	100%	1	1	100%	
Sódio(mg/l Na)		200	2,66	2,66	0	100%	1	1	100%	
Sulfatos(mg/l SO ₄)		250	16,2	16,2	0	100%	1	1	100%	
Tetracloroetano e Tricloroetano(µg/l)		10	<0,20	<0,20	0	100%	1	1	100%	
Tetracloroetano(µg/l)		---	<0,20	<0,20	---	---	1	1	100%	
Tricloroetano(µg/l)		---	<0,10	<0,10	---	---	1	1	100%	
Tri-Halometanos (Total)(µg/l)		100	<0,20	<0,20	0	100%	1	1	100%	
Bromodichlorometano(µg/l)		---	<0,10	<0,10	---	---	1	1	100%	
Bromofórmio(µg/l)		---	<0,20	<0,20	---	---	1	1	100%	
Clorofórmio(µg/l)		---	0,14	0,14	---	---	1	1	100%	
Dibromoclorometano(µg/l)		---	0,14	0,14	---	---	1	1	100%	
Alfa-Total(Bq/l)		0,1	0,06	0,06	0	100%	1	1	100%	
Dose indicativa Total(mSv/ano)		0,1	<0,1	<0,1	0	100%	1	1	100%	
Urânio 234(Bq/l)		---	---	---	---	---	0	0	---	
Urânio 238(Bq/l)		---	---	---	---	---	0	0	---	
Rádio 226(Bq/l)		---	---	---	---	---	0	0	---	
Polónio 210(Bq/l)		---	---	---	---	---	0	0	---	
Radão(Bq/l)		500	124	124	0	100%	1	1	100%	
Pesticidas (Total)(µg/l)		0,50	<0,09	<0,09	0	100%	1	1	100%	
Desetilterbutilazina(µg/l)	0,10	<0,030	<0,030	0	100%	1	1	100%		
Bentazona (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	100%		
Dimetenamida-P	0,10	---	---	---	---	0	0	---		
M656PH051	0,10	---	---	---	---	0	0	---		
Glifosato (µg/l)	0,10	<0,090	<0,090	0	100%	1	1	100%		
AMPA(µg/l)	0,10	<0,030	<0,030	0	100%	1	1	100%		
Terbutilazina(µg/l)	0,10	<0,030	<0,030	0	100%	1	1	100%		

Informação complementar relativa à averiguação das situações de incumprimento dos VP: não se registaram incumprimentos

O Presidente: 
(Augusto Manuel dos Reis Marinho)

Data da publicação: 27-05-2025



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO DO CONCELHO DE PONTE DA BARCA

EDITAL N.º 11

Em cumprimento do Decreto-Lei n.º 69/2023, de 21 de agosto, o Município de Ponte da Barca informa os seus consumidores dos resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade do referido Decreto-Lei. Estas análises estão previstas no Programa de Controlo da Qualidade da Água para Consumo Humano aprovado pela Entidade Reguladora dos Serviços de Água e Resíduos (ERSAR).

1º TRIMESTRE 2025
01 Janeiro a
31 de Março

SISTEMA DE ABASTECIMENTO DE PORTO BOM

Tipo de controlo	Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores Obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas	
			Mínimo	Máximo			Agendadas	Realizadas		
CR1	Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%	
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%	
	Desinfetante residual (mg/L)	---	0,50	0,50	---	---	1	1	100%	
CR2	Número de colónias a 22 °C (N/ml)	S/ alt. anormal	3	3	---	---	1	1	100%	
	Condutividade (µS/cm a 20°C)	2500	87,2	87,2	0	100%	1	1	100%	
	Cor (mg/L PtCo)	20	<3,0	<3,0	0	100%	1	1	100%	
	pH (Unidades pH)	≥6,5 e ≤9,5	7,1	7,1	0	100%	1	1	100%	
	Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%	
	Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%	
	Enterococos (ufc/100 ml)	0	0	0	0	100%	1	1	100%	
	Turvação (NTU)	4	<1,0	<1,0	0	100%	1	1	100%	
	CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
		Amónio (mg/L NH ₄)	0,50	---	---	---	---	0	0	---
Antimónio(µg/l Sb)		10,0	---	---	---	---	0	0	---	
Alumínio(µg/l Al)		200	---	---	---	---	0	0	---	
Arsénio(µg/l As)		10	---	---	---	---	0	0	---	
Benzeno(µg/l)		1,0	---	---	---	---	0	0	---	
Benzo(a)pireno(µg/l)		0,010	---	---	---	---	0	0	---	
Boro(mg/l B)		1,5	---	---	---	---	0	0	---	
Bromatos(µg/l BrO ₃)		10	---	---	---	---	0	0	---	
Cádmio(µg/l Cd)		5,0	---	---	---	---	0	0	---	
Cálcio(mg/l Ca)		---	---	---	---	---	0	0	---	
Chumbo(µg/l Pb)		10	---	---	---	---	0	0	---	
Cianetos(µg/l CN)		50	---	---	---	---	0	0	---	
Cloretos(mg/l Cl)		250	---	---	---	---	0	0	---	
Cloritos(mg/l)		0,70	---	---	---	---	0	0	---	
Cloratos (mg/l)		0,70	---	---	---	---	0	0	---	
Clostridium perfringens(N/ml)		0	---	---	---	---	0	0	---	
Cobre(mg/l Cu)		2,0	---	---	---	---	0	0	---	
Crómio(µg/l Cr)		50	---	---	---	---	0	0	---	
Dureza Total(mg/l CaCO ₃)		---	---	---	---	---	0	0	---	
Fluoretos(mg/l F)		1,5	---	---	---	---	0	0	---	
Ferro(µg/l Fe)		200	---	---	---	---	0	0	---	
Hap (Total)(µg/l)		0,10	---	---	---	---	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	---	
Magnésio(mg/l Mg)		---	---	---	---	---	0	0	---	
Manganés (µg/L Mn)		50	---	---	---	---	0	0	---	
Mercúrio(µg/l Hg)		1,0	---	---	---	---	0	0	---	
Níquel(µg/l Ni)		20	---	---	---	---	0	0	---	
Nitratos (mg/L NO ₃)		50	---	---	---	---	0	0	---	
Nitritos(mg/L NO ₂)		0,50	---	---	---	---	0	0	---	
Oxidabilidade (mg/L O ₂)		5,0	---	---	---	---	0	0	---	
Potássio(mg/l K)		---	---	---	---	---	0	0	---	
Selénio(µg/l Se)		20	---	---	---	---	0	0	---	
Sódio(mg/l Na)		200	---	---	---	---	0	0	---	
Sulfatos(mg/l SO ₄)		250	---	---	---	---	0	0	---	
Tetracloroetano e Tricloroetano(µg/l)		10	---	---	---	---	0	0	---	
Tetracloroetano(µg/l)		---	---	---	---	---	0	0	---	
Tricloroetano(µg/l)		---	---	---	---	---	0	0	---	
Tri-Halometanos (Total)(µg/l)		100	---	---	---	---	0	0	---	
Bromodiclorometano(µg/l)		---	---	---	---	---	0	0	---	
Bromofórmio(µg/l)		---	---	---	---	---	0	0	---	
Clorofórmio(µg/l)		---	---	---	---	---	0	0	---	
Dibromoclorometano(µg/l)		---	---	---	---	---	0	0	---	
Alfa-Total(Bq/l)		0,1	---	---	---	---	0	0	---	
Dose indicativa Total(mSv/ano)		0,1	---	---	---	---	0	0	---	
Urânio 234(Bq/l)		---	---	---	---	---	0	0	---	
Urânio 238(Bq/l)		---	---	---	---	---	0	0	---	
Rádio 226(Bq/l)		---	---	---	---	---	0	0	---	
Polónio 210(Bq/l)		---	---	---	---	---	0	0	---	
Radão(Bq/l)		500	---	---	---	---	0	0	---	
Pesticidas (Total)(µg/l)		0,50	---	---	---	---	0	0	---	
Desetilterbutilazina(µg/l)		0,10	---	---	---	---	0	0	---	
Bentazona (µg/l)		0,10	---	---	---	---	0	0	---	
Dimetenamida-P		0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---		
Glifosato (µg/l)	0,10	---	---	---	---	0	0	---		
AMPA(µg/l)	0,10	---	---	---	---	0	0	---		
Terbutilazina(µg/l)	0,10	---	---	---	---	0	0	---		

Informação complementar relativa à averiguação das situações de incumprimento dos VP: não se registaram incumprimentos

O Presidente:

(Augusto Manuel dos Reis Marinho)

Data da publicação: 27-05-2025



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO DO CONCELHO DE PONTE DA BARCA

EDITAL N.º 11

Em cumprimento do Decreto-Lei n.º 69/2023, de 21 de agosto, o Município de Ponte da Barca informa os seus consumidores dos resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade do referido Decreto-Lei. Estas análises estão previstas no Programa de Controlo da Qualidade da Água para Consumo Humano aprovado pela Entidade Reguladora dos Serviços de Água e Resíduos (ERSAR).

1º TRIMESTRE 2025
01 Janeiro a
31 de Março

SISTEMA DE ABASTECIMENTO DE S. JOÃO VILA CHÃ (BARRAL)

Tipo de controlo	Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores Obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas	
			Mínimo	Máximo			Agendadas	Realizadas		
CR1	Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%	
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%	
	Desinfetante residual (mg/L)	---	0,50	0,50	---	---	1	1	100%	
CR2	Número de colónias a 22 °C (N/ml)	S/ alt. anormal	---	---	---	---	0	0	---	
	Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---	
	Cor (mg/L PtCo)	20	---	---	---	---	0	0	---	
	pH (Unidades pH)	≥6,5 e ≤9,5	---	---	---	---	0	0	---	
	Cheiro a 25°C (Factor de diluição)	3	---	---	---	---	0	0	---	
	Sabor a 25°C (Factor de diluição)	3	---	---	---	---	0	0	---	
	Enterococos(ufc/100 ml)	0	---	---	---	---	0	0	---	
	Turvação (NTU)	4	---	---	---	---	0	0	---	
	CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
		Amónio (mg/L NH ₄)	0,50	---	---	---	---	0	0	---
Antimónio(µg/l Sb)		10,0	---	---	---	---	0	0	---	
Alumínio(µg/l Al)		200	---	---	---	---	0	0	---	
Arsénio(µg/l As)		10	---	---	---	---	0	0	---	
Benzeno(µg/l)		1,0	---	---	---	---	0	0	---	
Benzo(a)pireno(µg/l)		0,010	---	---	---	---	0	0	---	
Boro(mg/l B)		1,5	---	---	---	---	0	0	---	
Bromatos(µg/l BrO ₃)		10	---	---	---	---	0	0	---	
Cádmio(µg/l Cd)		5,0	---	---	---	---	0	0	---	
Cálcio(mg/l Ca)		---	---	---	---	---	0	0	---	
Chumbo(µg/l Pb)		10	---	---	---	---	0	0	---	
Cianetos(µg/l CN)		50	---	---	---	---	0	0	---	
Cloretos(mg/l Cl)		250	---	---	---	---	0	0	---	
Cloritos(mg/l)		0,70	---	---	---	---	0	0	---	
Cloratos (mg/l)		0,70	---	---	---	---	0	0	---	
Clostridium perfringens(N/ml)		0	---	---	---	---	0	0	---	
Cobre(mg/l Cu)		2,0	---	---	---	---	0	0	---	
Crómio(µg/l Cr)		50	---	---	---	---	0	0	---	
Dureza Total(mg/l CaCO ₃)		---	---	---	---	---	0	0	---	
Fluoretos(mg/l F)		1,5	---	---	---	---	0	0	---	
Ferro(µg/l Fe)		200	---	---	---	---	0	0	---	
Hap (Total)(µg/l)		0,10	---	---	---	---	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	---	
Magnésio(mg/l Mg)		---	---	---	---	---	0	0	---	
Manganés (µg/L Mn)		50	---	---	---	---	0	0	---	
Mercúrio(µg/l Hg)		1,0	---	---	---	---	0	0	---	
Níquel(µg/l Ni)		20	---	---	---	---	0	0	---	
Nitratos (mg/L NO ₃)		50	---	---	---	---	0	0	---	
Nitritos(mg/L NO ₂)		0,50	---	---	---	---	0	0	---	
Oxidabilidade (mg/L O ₂)		5,0	---	---	---	---	0	0	---	
Potássio(mg/l K)		---	---	---	---	---	0	0	---	
Selénio(µg/l Se)		20	---	---	---	---	0	0	---	
Sódio(mg/l Na)		200	---	---	---	---	0	0	---	
Sulfatos(mg/l SO ₄)		250	---	---	---	---	0	0	---	
Tetracloroeteno e Tricloroeteno(µg/l)		10	---	---	---	---	0	0	---	
Tetracloroeteno(µg/l)		---	---	---	---	---	0	0	---	
Tricloroeteno(µg/l)		---	---	---	---	---	0	0	---	
Tri-Halometanos (Total)(µg/l)		100	---	---	---	---	0	0	---	
Bromodichlorometano(µg/l)		---	---	---	---	---	0	0	---	
Bromofórmio(µg/l)		---	---	---	---	---	0	0	---	
Clorofórmio(µg/l)		---	---	---	---	---	0	0	---	
Dibromoclorometano(µg/l)		---	---	---	---	---	0	0	---	
Alfa-Total(Bq/l)		0,1	---	---	---	---	0	0	---	
Dose indicativa Total(mSv/ano)		0,1	---	---	---	---	0	0	---	
Urânio 234(Bq/l)		---	---	---	---	---	0	0	---	
Urânio 238(Bq/l)		---	---	---	---	---	0	0	---	
Rádio 226(Bq/l)		---	---	---	---	---	0	0	---	
Polónio 210(Bq/l)		---	---	---	---	---	0	0	---	
Radão(Bq/l)		500	---	---	---	---	0	0	---	
Pesticidas (Total)(µg/l)		0,50	---	---	---	---	0	0	---	
Desetilterbutilazina(µg/l)		0,10	---	---	---	---	0	0	---	
Bentazona (µg/l)		0,10	---	---	---	---	0	0	---	
Dimetenamida-P		0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---		
Glifosato (µg/l)	0,10	---	---	---	---	0	0	---		
AMPA(µg/l)	0,10	---	---	---	---	0	0	---		
Terbutilazina(µg/l)	0,10	---	---	---	---	0	0	---		

Informação complementar relativa à averiguação das situações de incumprimento dos VP: não se registaram incumprimentos

O Presidente:

(Augusto Manuel dos Reis Marinho)

Data da publicação: 27-05-2025



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO DO CONCELHO DE PONTE DA BARCA

EDITAL N.º 11

Em cumprimento do Decreto-Lei n.º 69/2023, de 21 de agosto, o Município de Ponte da Barca informa os seus consumidores dos resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade do referido Decreto-Lei. Estas análises estão previstas no Programa de Controlo da Qualidade da Água para Consumo Humano aprovado pela Entidade Reguladora dos Serviços de Água e Resíduos (ERSAR).

1º TRIMESTRE 2025
01 Janeiro a
31 de Março

SISTEMA DE ABASTECIMENTO DE S. JOÃO VILA CHÁ (GOLFEIRO)

Tipo de controlo	Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores Obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
			Mínimo	Máximo			Agendadas	Realizadas	
CR1	Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
	Desinfetante residual (mg/L)	---	0,38	0,38	---	---	1	1	100%
CR2	Número de colónias a 22 °C (N/ml)	S/ alt. anormal	---	---	---	---	0	0	---
	Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
	Cor (mg/L PtCo)	20	---	---	---	---	0	0	---
	pH (Unidades pH)	≥6,5 e ≤9,5	---	---	---	---	0	0	---
	Cheiro a 25°C (Factor de diluição)	3	---	---	---	---	0	0	---
	Sabor a 25°C (Factor de diluição)	3	---	---	---	---	0	0	---
	Enterococos(ufc/100 ml)	0	---	---	---	---	0	0	---
	Radão(Bq/l)	500	---	---	---	---	0	0	---
	Turvação (NTU)	4	---	---	---	---	0	0	---
	CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0
Amónio (mg/L NH ₄)		0,50	---	---	---	---	0	0	---
Antimónio(µg/l Sb)		10,0	---	---	---	---	0	0	---
Alumínio(µg/l Al)		200	---	---	---	---	0	0	---
Arsénio(µg/l As)		10	---	---	---	---	0	0	---
Benzeno(µg/l)		1,0	---	---	---	---	0	0	---
Benzo(a)Pireno(µg/l)		0,010	---	---	---	---	0	0	---
Boro(mg/l B)		1,5	---	---	---	---	0	0	---
Bromatos(µg/l BrO ₃)		10	---	---	---	---	0	0	---
Cádmio(µg/l Cd)		5,0	---	---	---	---	0	0	---
Cálcio(mg/l Ca)		---	---	---	---	---	0	0	---
Chumbo(µg/l Pb)		10	---	---	---	---	0	0	---
Cianetos(µg/l CN)		50	---	---	---	---	0	0	---
Cloretos(mg/l Cl)		250	---	---	---	---	0	0	---
Cloritos(mg/l)		0,70	---	---	---	---	0	0	---
Cloratos (mg/l)		0,70	---	---	---	---	0	0	---
Clostridium perfringens(N/ml)		0	---	---	---	---	0	0	---
Cobre(mg/l Cu)		2,0	---	---	---	---	0	0	---
Crómio(mg/l Cr)		50	---	---	---	---	0	0	---
Dureza Total(mg/l CaCO ₃)		---	---	---	---	---	0	0	---
Fluoretos(mg/l F)		1,5	---	---	---	---	0	0	---
Ferro(µg/l Fe)		200	---	---	---	---	0	0	---
Hap (Total)(µg/l)		0,10	---	---	---	---	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	---
Magnésio(mg/l Mg)		---	---	---	---	---	0	0	---
Manganés (µg/L Mn)		50	---	---	---	---	0	0	---
Mercurio(µg/l Hg)		1,0	---	---	---	---	0	0	---
Níquel(µg/l Ni)		20	---	---	---	---	0	0	---
Nitratos (mg/L NO ₃)		50	---	---	---	---	0	0	---
Nitritos(mg/L NO ₂)		0,50	---	---	---	---	0	0	---
Oxidabilidade (mg/L O ₂)		5,0	---	---	---	---	0	0	---
Potássio(mg/l K)		---	---	---	---	---	0	0	---
Selénio(µg/l Se)		20	---	---	---	---	0	0	---
Sódio(mg/l Na)		200	---	---	---	---	0	0	---
Sulfatos(mg/l SO ₄)		250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno(µg/l)		10	---	---	---	---	0	0	---
Tetracloroeteno(µg/l)		---	---	---	---	---	0	0	---
Tricloroeteno(µg/l)		---	---	---	---	---	0	0	---
Tri-Halometanos (Total)(µg/l)		100	---	---	---	---	0	0	---
Bromodiclorometano(µg/l)		---	---	---	---	---	0	0	---
Bromofórmio(µg/l)		---	---	---	---	---	0	0	---
Clorofórmio(µg/l)		---	---	---	---	---	0	0	---
Dibromoclorometano(µg/l)		---	---	---	---	---	0	0	---
Alfa-Total(Bq/l)		0,1	---	---	---	---	0	0	---
Dose indicativa Total(mSv/ano)		0,1	---	---	---	---	0	0	---
Urânio 234(Bq/l)		---	---	---	---	---	0	0	---
Urânio 238(Bq/l)		---	---	---	---	---	0	0	---
Rádio 226(Bq/l)	---	---	---	---	---	0	0	---	
Polónio 210(Bq/l)	---	---	---	---	---	0	0	---	
Pesticidas (Total)(µg/l)	0,50	---	---	---	---	0	0	---	
Desetilterbutilazina(µg/l)	0,10	---	---	---	---	0	0	---	
Bentazona (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Glifosato (µg/l)	0,10	---	---	---	---	0	0	---	
AMPA(µg/l)	0,10	---	---	---	---	0	0	---	
Terbutilazina(µg/l)	0,10	---	---	---	---	0	0	---	

Informação complementar relativa à averiguação das situações de incumprimento dos VP: não se registaram incumprimentos

O Presidente:

(Augusto Manuel dos Reis Marinho)

Data da publicação: 27-05-2025



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO DO CONCELHO DE PONTE DA BARCA

EDITAL N.º 11

Em cumprimento do Decreto-Lei n.º 69/2023, de 21 de agosto, o Município de Ponte da Barca informa os seus consumidores dos resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade do referido Decreto-Lei. Estas análises estão previstas no Programa de Controlo da Qualidade da Água para Consumo Humano aprovado pela Entidade Reguladora dos Serviços de Água e Resíduos (ERSAR).

1º TRIMESTRE 2025
01 Janeiro a
31 de Março

SISTEMA DE ABASTECIMENTO DE S. JOÃO VILA CHÁ (PARADELA)

Tipo de controlo	Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores Obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
			Mínimo	Máximo			Agendadas	Realizadas	
CR1	Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
	Desinfetante residual (mg/L)	---	0,30	0,30	---	---	1	1	100%
CR2	Número de colónias a 22 °C (N/ml)	S/ alt. anormal	---	---	---	---	0	0	---
	Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
	Cor (mg/L PtCo)	20	---	---	---	---	0	0	---
	pH (Unidades pH)	≥6,5 e ≤9,5	---	---	---	---	0	0	---
	Cheiro a 25°C (Factor de diluição)	3	---	---	---	---	0	0	---
	Sabor a 25°C (Factor de diluição)	3	---	---	---	---	0	0	---
	Enterococos(ufc/100 ml)	0	---	---	---	---	0	0	---
	Turvação (NTU)	4	---	---	---	---	0	0	---
CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
	Amónio (mg/L NH ₄)	0,50	---	---	---	---	0	0	---
	Antimónio(µg/l Sb)	10,0	---	---	---	---	0	0	---
	Alumínio(µg/l Al)	200	---	---	---	---	0	0	---
	Arsénio(µg/l As)	10	---	---	---	---	0	0	---
	Benzeno(µg/l)	1,0	---	---	---	---	0	0	---
	Benzo(a)Pireno(µg/l)	0,010	---	---	---	---	0	0	---
	Boro(mg/l B)	1,5	---	---	---	---	0	0	---
	Bromatos(µg/l BrO3)	10	---	---	---	---	0	0	---
	Cádmio(µg/l Cd)	5,0	---	---	---	---	0	0	---
	Cálcio(mg/l Ca)	---	---	---	---	---	0	0	---
	Chumbo(µg/l Pb)	10	---	---	---	---	0	0	---
	Cianetos(µg/l CN)	50	---	---	---	---	0	0	---
	Cloretos(mg/l Cl)	250	---	---	---	---	0	0	---
	Cloritos(mg/l)	0,70	---	---	---	---	0	0	---
	Cloratos (mg/l)	0,70	---	---	---	---	0	0	---
	Clostridium perfringens(N/ml)	0	---	---	---	---	0	0	---
	Cobre(mg/l Cu)	2,0	---	---	---	---	0	0	---
	Crómio(µg/l Cr)	50	---	---	---	---	0	0	---
	Dureza Total(mg/l CaCO3)	---	---	---	---	---	0	0	---
	Fluoretos(mg/l F)	1,5	---	---	---	---	0	0	---
	Ferro(µg/l Fe)	200	---	---	---	---	0	0	---
	Hap (Total)(µg/l)	0,10	---	---	---	---	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	---
	Magnésio(mg/l Mg)	---	---	---	---	---	0	0	---
	Manganés (µg/L Mn)	50	---	---	---	---	0	0	---
	Mercurio(µg/l Hg)	1,0	---	---	---	---	0	0	---
	Níquel(µg/l Ni)	20	---	---	---	---	0	0	---
	Nitratos (mg/L NO3)	50	---	---	---	---	0	0	---
	Nitritos(mg/L NO2)	0,50	---	---	---	---	0	0	---
	Oxidabilidade (mg/L O2)	5,0	---	---	---	---	0	0	---
	Potássio(mg/l K)	---	---	---	---	---	0	0	---
	Selénio(µg/l Se)	20	---	---	---	---	0	0	---
	Sódio(mg/l Na)	200	---	---	---	---	0	0	---
	Sulfatos(mg/l SO4)	250	---	---	---	---	0	0	---
	Tetracloroetano e Tricloroetano(µg/l)	10	---	---	---	---	0	0	---
	Tetracloroetano(µg/l)	---	---	---	---	---	0	0	---
	Tricloroetano(µg/l)	---	---	---	---	---	0	0	---
	Tri-Halometanos (Total)(µg/l)	100	---	---	---	---	0	0	---
	Bromodiorometano(µg/l)	---	---	---	---	---	0	0	---
	Bromofórmio(µg/l)	---	---	---	---	---	0	0	---
	Clorofórmio(µg/l)	---	---	---	---	---	0	0	---
	Dibromoclorometano(µg/l)	---	---	---	---	---	0	0	---
	Alfa-Total(Bq/l)	0,1	---	---	---	---	0	0	---
Dose indicativa Total(mSv/ano)	0,1	---	---	---	---	0	0	---	
Urânio 234(Bq/l)	---	---	---	---	---	0	0	---	
Urânio 238(Bq/l)	---	---	---	---	---	0	0	---	
Rádio 226(Bq/l)	---	---	---	---	---	0	0	---	
Polónio 210(Bq/l)	---	---	---	---	---	0	0	---	
Radão(Bq/l)	500	---	---	---	---	0	0	---	
Pesticidas (Total)(µg/l)	0,50	---	---	---	---	0	0	---	
Desetilerbutilazina(µg/l)	0,10	---	---	---	---	0	0	---	
Bentazona (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetnamida-P	0,10	---	---	---	---	0	0	---	
Me56PH051	0,10	---	---	---	---	0	0	---	
Glifosato (µg/l)	0,10	---	---	---	---	0	0	---	
AMPA(µg/l)	0,10	---	---	---	---	0	0	---	
Terbutilazina(µg/l)	0,10	---	---	---	---	0	0	---	

Informação complementar relativa à averiguação das situações de incumprimento dos VP: não se registaram incumprimentos

O Presidente:

(Augusto Manuel dos Reis Marinho)

Data da publicação: 27-05-2025



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO DO CONCELHO DE PONTE DA BARCA

EDITAL N.º 11

Em cumprimento do Decreto-Lei n.º 69/2023, de 21 de agosto, o Município de Ponte da Barca informa os seus consumidores dos resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade do referido Decreto-Lei. Estas análises estão previstas no Programa de Controlo da Qualidade da Água para Consumo Humano aprovado pela Entidade Reguladora dos Serviços de Água e Resíduos (ERSAR).

1º TRIMESTRE 2025
01 Janeiro a
31 de Março

SISTEMA DE ABASTECIMENTO DE S. JOÃO VILA CHÁ (Portuzelo)

Tipo de controlo	Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores Obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
			Mínimo	Máximo			Agendadas	Realizadas	
CR1	Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
	Desinfetante residual (mg/L)	---	<0,16	<0,16	---	---	1	1	100%
CR2	Número de colónias a 22 °C (N/ml)	S/ alt. anormal	---	---	---	---	0	0	---
	Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
	Cor (mg/L PtCo)	20	---	---	---	---	0	0	---
	pH (Unidades pH)	≥6,5 e ≤9,5	---	---	---	---	0	0	---
	Cheiro a 25°C (Factor de diluição)	3	---	---	---	---	0	0	---
	Sabor a 25°C (Factor de diluição)	3	---	---	---	---	0	0	---
	Enterococos (ufc/100 ml)	0	---	---	---	---	0	0	---
CI	Turvação (NTU)	4	---	---	---	---	0	0	---
	1,2-Dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
	Amónio (mg/L NH ₄)	0,50	---	---	---	---	0	0	---
	Antimónio (µg/l Sb)	10,0	---	---	---	---	0	0	---
	Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
	Arsénio (µg/l As)	10	---	---	---	---	0	0	---
	Benzeno (µg/l)	1,0	---	---	---	---	0	0	---
	Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
	Boro (mg/l B)	1,5	---	---	---	---	0	0	---
	Bromatos (µg/l BrO ₃)	10	---	---	---	---	0	0	---
	Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
	Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
	Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
	Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
	Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
	Cloritos (mg/l)	0,70	---	---	---	---	0	0	---
	Cloratos (mg/l)	0,70	---	---	---	---	0	0	---
	Clostridium perfringens (N/ml)	0	---	---	---	---	0	0	---
	Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
	Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
	Dureza Total (mg/l CaCO ₃)	---	---	---	---	---	0	0	---
	Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
	Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
	Hap (Total) (µg/l)	0,10	---	---	---	---	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	---
	Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
	Manganés (µg/l Mn)	50	---	---	---	---	0	0	---
	Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
	Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
	Nitratos (mg/L NO ₃)	50	---	---	---	---	0	0	---
	Nitritos (mg/L NO ₂)	0,50	---	---	---	---	0	0	---
	Oxidabilidade (mg/L O ₂)	5,0	---	---	---	---	0	0	---
	Potássio (mg/l K)	---	---	---	---	---	0	0	---
	Selénio (µg/l Se)	20	---	---	---	---	0	0	---
	Sódio (mg/l Na)	200	---	---	---	---	0	0	---
	Sulfatos (mg/l SO ₄)	250	---	---	---	---	0	0	---
	Tetracloroetano e Tricloroetano (µg/l)	10	---	---	---	---	0	0	---
	Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
	Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
	Tri-Halometanos (Total) (µg/l)	100	---	---	---	---	0	0	---
	Bromodiorometano (µg/l)	---	---	---	---	---	0	0	---
	Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
	Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
	Dibromoclorometano (µg/l)	---	---	---	---	---	0	0	---
	Alfa-Total (Bq/l)	0,1	---	---	---	---	0	0	---
	Dose indicativa Total (mSv/ano)	0,1	---	---	---	---	0	0	---
	Urânio 234 (Bq/l)	---	---	---	---	---	0	0	---
Urânio 238 (Bq/l)	---	---	---	---	---	0	0	---	
Rádio 226 (Bq/l)	---	---	---	---	---	0	0	---	
Polónio 210 (Bq/l)	---	---	---	---	---	0	0	---	
Radão (Bq/l)	500	---	---	---	---	0	0	---	
Pesticidas (Total) (µg/l)	0,50	---	---	---	---	0	0	---	
Desetilterbutilazina (µg/l)	0,10	---	---	---	---	0	0	---	
Bentazona (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetnamida-P	0,10	---	---	---	---	0	0	---	
Me56PH051	0,10	---	---	---	---	0	0	---	
Glifosato (µg/l)	0,10	---	---	---	---	0	0	---	
AMPA (µg/l)	0,10	---	---	---	---	0	0	---	
Terbutilazina (µg/l)	0,10	---	---	---	---	0	0	---	

Informação complementar relativa à averiguação das situações de incumprimento dos VP: não se registaram incumprimentos

O Presidente:

(Augusto Manuel dos Reis Marinho)

Data da publicação: 27-05-2025



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO DO CONCELHO DE PONTE DA BARCA

EDITAL N.º 11

Em cumprimento do Decreto-Lei n.º 69/2023, de 21 de agosto, o Município de Ponte da Barca informa os seus consumidores dos resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade do referido Decreto-Lei. Estas análises estão previstas no Programa de Controlo da Qualidade da Água para Consumo Humano aprovado pela Entidade Reguladora dos Serviços de Água e Resíduos (ERSAR).

1º TRIMESTRE 2025
01 Janeiro a
31 de Março

SISTEMA DE ABASTECIMENTO DE S. JOÃO VILA CHÃ (Seixas)

Tipo de controlo	Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores Obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
			Mínimo	Máximo			Agendadas	Realizadas	
CR1	Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
	Desinfetante residual (mg/L)	---	0,50	0,50	---	---	1	1	100%
CR2	Número de colónias a 22 °C (N/ml)	S/ alt. anormal	---	---	---	---	0	0	---
	Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
	Cor (mg/L PtCo)	20	---	---	---	---	0	0	---
	pH (Unidades pH)	≥6,5 e ≤9,5	---	---	---	---	0	0	---
	Cheiro a 25°C (Factor de diluição)	3	---	---	---	---	0	0	---
	Sabor a 25°C (Factor de diluição)	3	---	---	---	---	0	0	---
	Enterococos (ufc/100 ml)	0	---	---	---	---	0	0	---
	Turvação (NTU)	4	---	---	---	---	0	0	---
CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
	Amónio (mg/L NH ₄)	0,50	---	---	---	---	0	0	---
	Antimónio(µg/l Sb)	10,0	---	---	---	---	0	0	---
	Alumínio(µg/l Al)	200	---	---	---	---	0	0	---
	Arsénio(µg/l As)	10	---	---	---	---	0	0	---
	Benzeno(µg/l)	1,0	---	---	---	---	0	0	---
	Benzo(a)Pireno(µg/l)	0,010	---	---	---	---	0	0	---
	Boro(mg/l B)	1,5	---	---	---	---	0	0	---
	Bromatos(µg/l BrO3)	10	---	---	---	---	0	0	---
	Cádmio(µg/l Cd)	5,0	---	---	---	---	0	0	---
	Cálcio(mg/l Ca)	---	---	---	---	---	0	0	---
	Chumbo(µg/l Pb)	10	---	---	---	---	0	0	---
	Cianetos(µg/l CN)	50	---	---	---	---	0	0	---
	Cloretos(mg/l Cl)	250	---	---	---	---	0	0	---
	Cloritos(mg/l)	0,70	---	---	---	---	0	0	---
	Cloratos (mg/l)	0,70	---	---	---	---	0	0	---
	Clostridium perfringens(N/ml)	0	---	---	---	---	0	0	---
	Cobre(mg/l Cu)	2,0	---	---	---	---	0	0	---
	Crómio(µg/l Cr)	50	---	---	---	---	0	0	---
	Dureza Total(mg/l CaCO3)	---	---	---	---	---	0	0	---
	Fluoretos(mg/l F)	1,5	---	---	---	---	0	0	---
	Ferro(µg/l Fe)	200	---	---	---	---	0	0	---
	Hap (Total)(µg/l)	0,10	---	---	---	---	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	---
	Magnésio(mg/l Mg)	---	---	---	---	---	0	0	---
	Manganés (µg/L Mn)	50	---	---	---	---	0	0	---
	Mercúrio(µg/l Hg)	1,0	---	---	---	---	0	0	---
	Níquel(µg/l Ni)	20	---	---	---	---	0	0	---
	Nitratos (mg/L NO3)	50	---	---	---	---	0	0	---
	Nitritos(mg/L NO2)	0,50	---	---	---	---	0	0	---
	Oxidabilidade (mg/L O2)	5,0	---	---	---	---	0	0	---
	Potássio(mg/l K)	---	---	---	---	---	0	0	---
	Selénio(µg/l Se)	20	---	---	---	---	0	0	---
	Sódio(mg/l Na)	200	---	---	---	---	0	0	---
	Sulfatos(mg/l SO4)	250	---	---	---	---	0	0	---
	Tetracloroetano e Tricloroetano(µg/l)	10	---	---	---	---	0	0	---
	Tetracloroetano(µg/l)	---	---	---	---	---	0	0	---
	Tricloroetano(µg/l)	---	---	---	---	---	0	0	---
	Tri-Halometanos (Total)(µg/l)	100	---	---	---	---	0	0	---
	Bromodiorometano(µg/l)	---	---	---	---	---	0	0	---
	Bromofórmio(µg/l)	---	---	---	---	---	0	0	---
	Clorofórmio(µg/l)	---	---	---	---	---	0	0	---
	Dibromoclorometano(µg/l)	---	---	---	---	---	0	0	---
	Alfa-Total(Bq/l)	0,1	---	---	---	---	0	0	---
	Dose indicativa Total(mSv/ano)	0,1	---	---	---	---	0	0	---
	Urânio 234(Bq/l)	---	---	---	---	---	0	0	---
	Urânio 238(Bq/l)	---	---	---	---	---	0	0	---
Rádio 226(Bq/l)	---	---	---	---	---	0	0	---	
Polónio 210(Bq/l)	---	---	---	---	---	0	0	---	
Radão(Bq/l)	500	---	---	---	---	0	0	---	
Pesticidas (Total)(µg/l)	0,50	---	---	---	---	0	0	---	
Desetilterbutilazina(µg/l)	0,10	---	---	---	---	0	0	---	
Bentazona (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
Me56PH051	0,10	---	---	---	---	0	0	---	
Glifosato (µg/l)	0,10	---	---	---	---	0	0	---	
AMPA(µg/l)	0,10	---	---	---	---	0	0	---	
Terbutilazina(µg/l)	0,10	---	---	---	---	0	0	---	

Informação complementar relativa à averiguação das situações de incumprimento dos VP: não se registaram incumprimentos

O Presidente:

(Augusto Manuel dos Reis Marinho)

Data da publicação: 27-05-2025



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO DO CONCELHO DE PONTE DA BARCA

EDITAL N.º 11

Em cumprimento do Decreto-Lei n.º 69/2023, de 21 de agosto, o Município de Ponte da Barca informa os seus consumidores dos resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade do referido Decreto-Lei. Estas análises estão previstas no Programa de Controlo da Qualidade da Água para Consumo Humano aprovado pela Entidade Reguladora dos Serviços de Água e Resíduos (ERSAR).

1º TRIMESTRE 2025
01 Janeiro a
31 de Março

SISTEMA DE ABASTECIMENTO DE SAMPRIZ

Tipo de controlo	Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores Obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
			Mínimo	Máximo			Agendadas	Realizadas	
CR1	Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
	Desinfetante residual (mg/L)	---	0,35	0,35	---	---	1	1	100%
CR2	Número de colónias a 22 °C (N/ml)	S/ alt. anormal	---	---	---	---	0	0	---
	Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
	Cor (mg/L PtCo)	20	---	---	---	---	0	0	---
	pH (Unidades pH)	≥6,5 e ≤9,5	---	---	---	---	0	0	---
	Cheiro a 25°C (Factor de diluição)	3	---	---	---	---	0	0	---
	Sabor a 25°C (Factor de diluição)	3	---	---	---	---	0	0	---
	Enterococos(ufc/100 ml)	0	---	---	---	---	0	0	---
	Turvação (NTU)	4	---	---	---	---	0	0	---
	CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0
Amónio (mg/L NH ₄)		0,50	---	---	---	---	0	0	---
Antimónio(µg/l Sb)		10,0	---	---	---	---	0	0	---
Alumínio(µg/l Al)		200	---	---	---	---	0	0	---
Arsénio(µg/l As)		10	---	---	---	---	0	0	---
Benzeno(µg/l)		1,0	---	---	---	---	0	0	---
Benzo(a)pireno(µg/l)		0,010	---	---	---	---	0	0	---
Boro(mg/l B)		1,5	---	---	---	---	0	0	---
Bromatos(µg/l BrO ₃)		10	---	---	---	---	0	0	---
Cádmio(µg/l Cd)		5,0	---	---	---	---	0	0	---
Cálcio(mg/l Ca)		---	---	---	---	---	0	0	---
Chumbo(µg/l Pb)		10	---	---	---	---	0	0	---
Cianetos(µg/l CN)		50	---	---	---	---	0	0	---
Cloretos(mg/l Cl)		250	---	---	---	---	0	0	---
Cloritos(mg/l)		0,70	---	---	---	---	0	0	---
Cloratos (mg/l)		0,70	---	---	---	---	0	0	---
Clostridium perfringens(N/ml)		0	---	---	---	---	0	0	---
Cobre(mg/l Cu)		2,0	---	---	---	---	0	0	---
Crómio(µg/l Cr)		50	---	---	---	---	0	0	---
Dureza Total(mg/l CaCO ₃)		---	---	---	---	---	0	0	---
Fluoretos(mg/l F)		1,5	---	---	---	---	0	0	---
Ferro(µg/l Fe)		200	---	---	---	---	0	0	---
Hap (Total)(µg/l)		0,10	---	---	---	---	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	---
Magnésio(mg/l Mg)		---	---	---	---	---	0	0	---
Manganés (µg/L Mn)		50	---	---	---	---	0	0	---
Mercúrio(µg/l Hg)		1,0	---	---	---	---	0	0	---
Níquel(µg/l Ni)		20	---	---	---	---	0	0	---
Nitratos (mg/L NO ₃)		50	---	---	---	---	0	0	---
Nitritos(mg/L NO ₂)		0,50	---	---	---	---	0	0	---
Oxidabilidade (mg/L O ₂)		5,0	---	---	---	---	0	0	---
Potássio(mg/l K)		---	---	---	---	---	0	0	---
Selénio(µg/l Se)		20	---	---	---	---	0	0	---
Sódio(mg/l Na)		200	---	---	---	---	0	0	---
Sulfatos(mg/l SO ₄)		250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano(µg/l)		10	---	---	---	---	0	0	---
Tetracloroetano(µg/l)		---	---	---	---	---	0	0	---
Tricloroetano(µg/l)		---	---	---	---	---	0	0	---
Tri-Halometanos (Total)(µg/l)		100	---	---	---	---	0	0	---
Bromodichlorometano(µg/l)		---	---	---	---	---	0	0	---
Bromofórmio(µg/l)		---	---	---	---	---	0	0	---
Clorofórmio(µg/l)		---	---	---	---	---	0	0	---
Dibromoclorometano(µg/l)		---	---	---	---	---	0	0	---
Alfa-Total(Bq/l)		0,1	---	---	---	---	0	0	---
Dose indicativa Total(mSv/ano)		0,1	---	---	---	---	0	0	---
Urânio 234(Bq/l)		---	---	---	---	---	0	0	---
Urânio 238(Bq/l)		---	---	---	---	---	0	0	---
Rádio 226(Bq/l)		---	---	---	---	---	0	0	---
Polónio 210(Bq/l)		---	---	---	---	---	0	0	---
Radão(Bq/l)		500	---	---	---	---	0	0	---
Pesticidas (Total)(µg/l)		0,50	---	---	---	---	0	0	---
Desetilterbutilazina(µg/l)		0,10	---	---	---	---	0	0	---
Bentazona (µg/l)		0,10	---	---	---	---	0	0	---
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Glifosato (µg/l)	0,10	---	---	---	---	0	0	---	
AMPA(µg/l)	0,10	---	---	---	---	0	0	---	
Terbutilazina(µg/l)	0,10	---	---	---	---	0	0	---	

Informação complementar relativa à averiguação das situações de incumprimento dos VP: não se registaram incumprimentos

O Presidente:

(Augusto Manuel dos Reis Marinho)

Data da publicação: 27-05-2025



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO DO CONCELHO DE PONTE DA BARCA

EDITAL N.º 11

Em cumprimento do Decreto-Lei n.º 69/2023, de 21 de agosto, o Município de Ponte da Barca informa os seus consumidores dos resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade do referido Decreto-Lei. Estas análises estão previstas no Programa de Controlo da Qualidade da Água para Consumo Humano aprovado pela Entidade Reguladora dos Serviços de Água e Resíduos (ERSAR).

1º TRIMESTRE 2025
01 Janeiro a
31 de Março

SISTEMA DE ABASTECIMENTO DE SANTIAGO VILA CHÁ

Tipo de controlo	Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores Obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
			Mínimo	Máximo			Agendadas	Realizadas	
CR1	Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
	Desinfetante residual (mg/L)	---	0,4	0,4	---	---	1	1	100%
CR2	Número de colónias a 22 °C (N/ml)	S/ alt. anormal	0	0	---	---	1	1	100%
	Nitratos ¹ (mg/L NO3)	50	---	---	---	---	0	0	---
	Clostridium perfringens(N/ml)	0	0	0	0	100%	1	1	100%
	Condutividade (µS/cm a 20°C)	2500	83	83	0	100%	1	1	100%
	Cor (mg/L PtCo)	20	<3,0	<3,0	0	100%	1	1	100%
	pH (Unidades pH)	≥6,5 e ≤9,5	7,8	7,8	0	100%	1	1	100%
	Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
	Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
	Enterococos(ufc/100 ml)	0	0	0	0	100%	1	1	100%
	Turvação (NTU)	4	<1,0	<1,0	0	100%	1	1	100%
Oxidabilidade (mg/L O2)	5	1,6	1,6	0	100%	1	1	100%	
CI	1,2-Dicloroetano ¹ (µg/l)	3,0	---	---	---	---	0	0	---
	Amónio (mg/L NH ₄)	0,50	<0,05	<0,05	0	100%	1	1	100%
	Antimónio ¹ (µg/l Sb)	10,0	---	---	---	---	0	0	---
	Alumínio(µg/l Al)	200	<20,0	<20,0	0	100%	1	1	100%
	Arsénio ¹ (µg/l As)	10	---	---	---	---	0	0	---
	Benzeno ¹ (µg/l)	1,0	---	---	---	---	0	0	---
	Benzo(a)Pireno(µg/l)	0,010	<0,0030	<0,0030	0	100%	1	1	100%
	Boro ¹ (mg/l B)	1,5	---	---	---	---	0	0	---
	Bromatos ¹ (µg/l BrO3)	10	---	---	---	---	0	0	---
	Cádmio ¹ (µg/l Cd)	5,0	---	---	---	---	0	0	---
	Cálcio(mg/l Ca)	---	3,9	3,9	---	---	1	1	100%
	Chumbo(µg/l Pb)	10	<1,0	<1,0	0	100%	1	1	100%
	Cianetos ¹ (µg/l CN)	50	---	---	---	---	0	0	---
	Cloretos ¹ (mg/l Cl)	250	---	---	---	---	0	0	---
	Cloritos(mg/l)	0,70	<0,02	<0,02	0	100%	1	1	100%
	Cloratos (mg/l)	0,70	<0,08	<0,08	0	100%	1	1	100%
	Cobre(mg/l Cu)	2,0	0,0148	0,0148	0	100%	1	1	100%
	Crómio(µg/l Cr)	50	<1,0	<1,0	0	100%	1	1	100%
	Dureza Total(mg/l CaCO3)	---	9,7	9,7	---	---	1	1	100%
	Fluoretos ¹ (mg/l F)	1,5	---	---	---	---	0	0	---
	Ferro(µg/l Fe)	200	<60	<60	0	100%	1	1	100%
	Hap (Total)(µg/l)	0,10	<0,0200	<0,0200	0	100%	1	1	100%
	Benzo(b)fluoranteno (µg/l)	---	<0,0200	<0,0200	---	---	1	1	100%
	Benzo(k)fluoranteno (µg/l)	---	<0,0200	<0,0200	---	---	1	1	100%
	Benzo(ghi)perileno (µg/l)	---	<0,0200	<0,0200	---	---	1	1	100%
	Indeno(1,2,3-cd)pireno(µg/l)	---	<0,0200	<0,0200	---	---	1	1	100%
	Magnésio(mg/l Mg)	---	<0,12	<0,12	---	---	1	1	100%
	Manganés (µg/L Mn)	50	0,77	0,77	0	100%	1	1	100%
	Mercúrio ¹ (µg/l Hg)	1,0	---	---	---	---	0	0	---
	Níquel(µg/l Ni)	20	10,6	10,6	0	100%	1	1	100%
	Nitritos(mg/L NO2)	0,50	<0,10	<0,10	0	100%	1	1	100%
	Potássio(mg/l K)	---	0,373	0,373	---	---	1	1	100%
	Selénio ¹ (µg/l Se)	20	---	---	---	---	0	0	---
	Sódio ¹ (mg/l Na)	200	---	---	---	---	0	0	---
	Sulfatos ¹ (mg/l SO4)	250	---	---	---	---	0	0	---
	Tetracloroeteno e Tricloroeteno ¹ (µg/l)	10	---	---	---	---	0	0	---
	Tetracloroeteno ¹ (µg/l)	---	---	---	---	---	0	0	---
	Tricloroeteno ¹ (µg/l)	---	---	---	---	---	0	0	---
	Tri-Halometanos (Total)(µg/l)	100	17,7	17,7	0	100%	1	1	100%
	Bromodichlorometano(µg/l)	---	5,54	5,54	---	---	1	1	100%
	Bromofórmio(µg/l)	---	0,3	0,3	---	---	1	1	100%
	Clorofórmio(µg/l)	---	9,16	9,16	---	---	1	1	100%
Dibromoclorometano(µg/l)	---	2,72	2,72	---	---	1	1	100%	
Alfa-Total ¹ (Bq/l)	0,1	---	---	---	---	0	0	---	
Dose indicativa Total ¹ (mSv/ano)	0,1	---	---	---	---	0	0	---	
Pesticidas ¹ (Total)(µg/l)	0,50	---	---	---	---	0	0	---	
Desetilterbutilazina ¹ (µg/l)	0,10	---	---	---	---	0	0	---	
Bentazona ¹ (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P ¹ (µg/l)	0,10	---	---	---	---	0	0	---	
M656PH05 ¹ (µg/l)	0,10	---	---	---	---	0	0	---	
Glifosato ¹ (µg/l)	0,10	---	---	---	---	0	0	---	
AMPA ¹ (µg/l)	0,10	---	---	---	---	0	0	---	
Terbutilazina ¹ (µg/l)	0,10	---	---	---	---	0	0	---	

NOTA 1: Parâmetro (conservativo) analisado pela entidade gestora em alta (Aguas do Norte S.A)

Informação complementar relativa à averiguação das situações de incumprimento dos VP: não se registaram incumprimentos

O Presidente:

(Augusto Manuel dos Reis Marinho)

Data da publicação: 27-05-2025



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO DO CONCELHO DE PONTE DA BARCA

EDITAL N.º 11

Em cumprimento do Decreto-Lei n.º 69/2023, de 21 de agosto, o Município de Ponte da Barca informa os seus consumidores dos resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade do referido Decreto-Lei. Estas análises estão previstas no Programa de Controlo da Qualidade da Água para Consumo Humano aprovado pela Entidade Reguladora dos Serviços de Água e Resíduos (ERSAR).

1º TRIMESTRE 2025
01 Janeiro a
31 de Março

SISTEMA DE ABASTECIMENTO DE TOUVEDO S. LOURENÇO

Tipo de controlo	Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores Obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas	
			Mínimo	Máximo			Agendadas	Realizadas		
CR1	Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%	
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%	
	Desinfetante residual (mg/L)	---	0,70	0,70	---	---	1	1	100%	
CR2	Número de colónias a 22 °C (N/ml)	S/ alt. anormal	---	---	---	---	0	0	---	
	Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---	
	Cor (mg/L PtCo)	20	---	---	---	---	0	0	---	
	pH (Unidades pH)	≥6,5 e ≤9,5	---	---	---	---	0	0	---	
	Cheiro a 25°C (Factor de diluição)	3	---	---	---	---	0	0	---	
	Sabor a 25°C (Factor de diluição)	3	---	---	---	---	0	0	---	
	Enterococos(ufc/100 ml)	0	---	---	---	---	0	0	---	
	Turvação (NTU)	4	---	---	---	---	0	0	---	
	CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
		Amónio (mg/L NH ₄)	0,50	---	---	---	---	0	0	---
Antimónio(µg/l Sb)		10,0	---	---	---	---	0	0	---	
Alumínio(µg/l Al)		200	---	---	---	---	0	0	---	
Arsénio(µg/l As)		10	---	---	---	---	0	0	---	
Benzeno(µg/l)		1,0	---	---	---	---	0	0	---	
Benzo(a)pireno(µg/l)		0,010	---	---	---	---	0	0	---	
Boro(mg/l B)		1,5	---	---	---	---	0	0	---	
Bromatos(µg/l BrO ₃)		10	---	---	---	---	0	0	---	
Cádmio(µg/l Cd)		5,0	---	---	---	---	0	0	---	
Cálcio(mg/l Ca)		---	---	---	---	---	0	0	---	
Chumbo(µg/l Pb)		10	---	---	---	---	0	0	---	
Cianetos(µg/l CN)		50	---	---	---	---	0	0	---	
Cloretos(mg/l Cl)		250	---	---	---	---	0	0	---	
Cloritos(mg/l)		0,70	---	---	---	---	0	0	---	
Cloratos (mg/l)		0,70	---	---	---	---	0	0	---	
Clostridium perfringens(N/ml)		0	---	---	---	---	0	0	---	
Cobre(mg/l Cu)		2,0	---	---	---	---	0	0	---	
Crómio(µg/l Cr)		50	---	---	---	---	0	0	---	
Dureza Total(mg/l CaCO ₃)		---	---	---	---	---	0	0	---	
Fluoretos(mg/l F)		1,5	---	---	---	---	0	0	---	
Ferro(µg/l Fe)		200	---	---	---	---	0	0	---	
Hap (Total)(µg/l)		0,10	---	---	---	---	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	---	
Magnésio(mg/l Mg)		---	---	---	---	---	0	0	---	
Manganés (µg/L Mn)		50	---	---	---	---	0	0	---	
Mercúrio(µg/l Hg)		1,0	---	---	---	---	0	0	---	
Níquel(µg/l Ni)		20	---	---	---	---	0	0	---	
Nitratos (mg/L NO ₃)		50	---	---	---	---	0	0	---	
Nitritos(mg/L NO ₂)		0,50	---	---	---	---	0	0	---	
Oxidabilidade (mg/L O ₂)		5,0	---	---	---	---	0	0	---	
Potássio(mg/l K)		---	---	---	---	---	0	0	---	
Selénio(µg/l Se)		20	---	---	---	---	0	0	---	
Sódio(mg/l Na)		200	---	---	---	---	0	0	---	
Sulfatos(mg/l SO ₄)		250	---	---	---	---	0	0	---	
Tetracloroeteno e Tricloroeteno(µg/l)		10	---	---	---	---	0	0	---	
Tetracloroeteno(µg/l)		---	---	---	---	---	0	0	---	
Tricloroeteno(µg/l)		---	---	---	---	---	0	0	---	
Tri-Halometanos (Total)(µg/l)		100	---	---	---	---	0	0	---	
Bromodichlorometano(µg/l)		---	---	---	---	---	0	0	---	
Bromofórmio(µg/l)		---	---	---	---	---	0	0	---	
Clorofórmio(µg/l)		---	---	---	---	---	0	0	---	
Dibromoclorometano(µg/l)		---	---	---	---	---	0	0	---	
Alfa-Total(Bq/l)		0,1	---	---	---	---	0	0	---	
Dose indicativa Total(mSv/ano)		0,1	---	---	---	---	0	0	---	
Urânio 234(Bq/l)		---	---	---	---	---	0	0	---	
Urânio 238(Bq/l)		---	---	---	---	---	0	0	---	
Rádio 226(Bq/l)	---	---	---	---	---	0	0	---		
Polónio 210(Bq/l)	---	---	---	---	---	0	0	---		
Radão(Bq/l)	500	---	---	---	---	0	0	---		
Pesticidas (Total)(µg/l)	0,50	---	---	---	---	0	0	---		
Desetilterbutilazina(µg/l)	0,10	---	---	---	---	0	0	---		
Bentazona (µg/l)	0,10	---	---	---	---	0	0	---		
Dimetenamida-P	0,10	---	---	---	---	0	0	---		
M656PH051	0,10	---	---	---	---	0	0	---		
Glifosato (µg/l)	0,10	---	---	---	---	0	0	---		
AMPA(µg/l)	0,10	---	---	---	---	0	0	---		
Terbutilazina(µg/l)	0,10	---	---	---	---	0	0	---		

Informação complementar relativa à averiguação das situações de incumprimento dos VP: não se registaram incumprimentos

O Presidente:

(Augusto Manuel dos Reis Marinho)

Data da publicação: 27-05-2025



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO DO CONCELHO DE PONTE DA BARCA

EDITAL N.º 11

Em cumprimento do Decreto-Lei n.º 69/2023, de 21 de agosto, o Município de Ponte da Barca informa os seus consumidores dos resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade do referido Decreto-Lei. Estas análises estão previstas no Programa de Controlo da Qualidade da Água para Consumo Humano aprovado pela Entidade Reguladora dos Serviços de Água e Resíduos (ERSAR).

1º TRIMESTRE 2025
01 Janeiro a
31 de Março

SISTEMA DE ABASTECIMENTO DE TOUVEDO SALVADOR

Tipo de controlo	Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores Obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas	
			Mínimo	Máximo			Agendadas	Realizadas		
CR1	Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%	
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%	
	Desinfetante residual (mg/L)	---	0,60	0,60	---	---	1	1	100%	
CR2	Número de colónias a 22 °C (N/ml)	S/ alt. anormal	---	---	---	---	0	0	---	
	Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---	
	Cor (mg/L PtCo)	20	---	---	---	---	0	0	---	
	pH (Unidades pH)	≥6,5 e ≤9,5	---	---	---	---	0	0	---	
	Cheiro a 25°C (Factor de diluição)	3	---	---	---	---	0	0	---	
	Sabor a 25°C (Factor de diluição)	3	---	---	---	---	0	0	---	
	Enterococos (ufc/100 ml)	0	---	---	---	---	0	0	---	
	Turvação (NTU)	4	---	---	---	---	0	0	---	
	CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
		Amónio (mg/L NH ₄)	0,50	---	---	---	---	0	0	---
Antimónio(µg/l Sb)		10,0	---	---	---	---	0	0	---	
Alumínio(µg/l Al)		200	---	---	---	---	0	0	---	
Arsénio(µg/l As)		10	---	---	---	---	0	0	---	
Benzeno(µg/l)		1,0	---	---	---	---	0	0	---	
Benzo(a)pireno(µg/l)		0,010	---	---	---	---	0	0	---	
Boro(mg/l B)		1,5	---	---	---	---	0	0	---	
Bromatos(µg/l BrO ₃)		10	---	---	---	---	0	0	---	
Cádmio(µg/l Cd)		5,0	---	---	---	---	0	0	---	
Cálcio(mg/l Ca)		---	---	---	---	---	0	0	---	
Chumbo(µg/l Pb)		10	---	---	---	---	0	0	---	
Cianetos(µg/l CN)		50	---	---	---	---	0	0	---	
Cloretos(mg/l Cl)		250	---	---	---	---	0	0	---	
Cloritos(mg/l)		0,70	---	---	---	---	0	0	---	
Cloratos (mg/l)		0,70	---	---	---	---	0	0	---	
Clostridium perfringens(N/ml)		0	---	---	---	---	0	0	---	
Cobre(mg/l Cu)		2,0	---	---	---	---	0	0	---	
Crómio(µg/l Cr)		50	---	---	---	---	0	0	---	
Dureza Total(mg/l CaCO ₃)		---	---	---	---	---	0	0	---	
Fluoretos(mg/l F)		1,5	---	---	---	---	0	0	---	
Ferro(µg/l Fe)		200	---	---	---	---	0	0	---	
Hap (Total)(µg/l)		0,10	---	---	---	---	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	---	
Magnésio(mg/l Mg)		---	---	---	---	---	0	0	---	
Manganés (µg/L Mn)		50	---	---	---	---	0	0	---	
Mercúrio(µg/l Hg)		1,0	---	---	---	---	0	0	---	
Níquel(µg/l Ni)		20	---	---	---	---	0	0	---	
Nitratos (mg/L NO ₃)		50	---	---	---	---	0	0	---	
Nitritos(mg/L NO ₂)		0,50	---	---	---	---	0	0	---	
Oxidabilidade (mg/L O ₂)		5,0	---	---	---	---	0	0	---	
Potássio(mg/l K)		---	---	---	---	---	0	0	---	
Selénio(µg/l Se)		20	---	---	---	---	0	0	---	
Sódio(mg/l Na)		200	---	---	---	---	0	0	---	
Sulfatos(mg/l SO ₄)		250	---	---	---	---	0	0	---	
Tetracloroeteno e Tricloroeteno(µg/l)		10	---	---	---	---	0	0	---	
Tetracloroeteno(µg/l)		---	---	---	---	---	0	0	---	
Tricloroeteno(µg/l)		---	---	---	---	---	0	0	---	
Tri-Halometanos (Total)(µg/l)		100	---	---	---	---	0	0	---	
Bromodiorometano(µg/l)		---	---	---	---	---	0	0	---	
Bromofórmio(µg/l)		---	---	---	---	---	0	0	---	
Clorofórmio(µg/l)		---	---	---	---	---	0	0	---	
Dibromoclorometano(µg/l)		---	---	---	---	---	0	0	---	
Alfa-Total(Bq/l)		0,1	---	---	---	---	0	0	---	
Dose indicativa Total(mSv/ano)		0,1	---	---	---	---	0	0	---	
Urânio 234(Bq/l)		---	---	---	---	---	0	0	---	
Urânio 238(Bq/l)		---	---	---	---	---	0	0	---	
Rádio 226(Bq/l)		---	---	---	---	---	0	0	---	
Polónio 210(Bq/l)		---	---	---	---	---	0	0	---	
Radão(Bq/l)		500	---	---	---	---	0	0	---	
Pesticidas (Total)(µg/l)		0,50	---	---	---	---	0	0	---	
Desetilterbutilazina(µg/l)		0,10	---	---	---	---	0	0	---	
Bentazona (µg/l)		0,10	---	---	---	---	0	0	---	
Dimetenamida-P		0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---		
Glifosato (µg/l)	0,10	---	---	---	---	0	0	---		
AMPA(µg/l)	0,10	---	---	---	---	0	0	---		
Terbutilazina(µg/l)	0,10	---	---	---	---	0	0	---		

Informação complementar relativa à averiguação das situações de incumprimento dos VP: não se registaram incumprimentos

O Presidente:

(Augusto Manuel dos Reis Marinho)

Data da publicação: 27-05-2025



CONTROLO DA QUALIDADE DA AGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO DO CONCELHO DE PONTE DA BARCA

EDITAL N.º 11

Em cumprimento do Decreto-Lei n.º 69/2023, de 21 de agosto, o Município de Ponte da Barca informa os seus consumidores dos resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade do referido Decreto-Lei. Estas análises estão previstas no Programa de Controlo da Qualidade da Água para Consumo Humano aprovado pela Entidade Reguladora dos Serviços de Água e Resíduos (ERSAR).

1º TRIMESTRE 2025
01 Janeiro a
31 de Março

SISTEMA DE ABASTECIMENTO DE VADE S. PEDRO (BOVIVO)

Tipo de controlo	Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores Obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas	
			Mínimo	Máximo			Agendadas	Realizadas		
CR1	Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%	
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%	
	Desinfetante residual (mg/L)	---	0,32	0,32	---	---	---	1	1	100%
CR2	Número de colónias a 22 °C (N/ml)	S/ alt. anormal	---	---	---	---	0	0	---	
	Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---	
	Cor (mg/L PtCo)	20	---	---	---	---	0	0	---	
	pH (Unidades pH)	≥6,5 e ≤9,5	---	---	---	---	0	0	---	
	Cheiro a 25°C (Factor de diluição)	3	---	---	---	---	0	0	---	
	Sabor a 25°C (Factor de diluição)	3	---	---	---	---	0	0	---	
	Enterococos(ufc/100 ml)	0	---	---	---	---	0	0	---	
	Turvação (NTU)	4	---	---	---	---	0	0	---	
	CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
		Amónio (mg/L NH ₄)	0,50	---	---	---	---	0	0	---
Antimónio(µg/l Sb)		10,0	---	---	---	---	0	0	---	
Alumínio(µg/l Al)		200	---	---	---	---	0	0	---	
Arsénio(µg/l As)		10	---	---	---	---	0	0	---	
Benzeno(µg/l)		1,0	---	---	---	---	0	0	---	
Benzo(a)pireno(µg/l)		0,010	---	---	---	---	0	0	---	
Boro(mg/l B)		1,5	---	---	---	---	0	0	---	
Bromatos(µg/l BrO ₃)		10	---	---	---	---	0	0	---	
Cádmio(µg/l Cd)		5,0	---	---	---	---	0	0	---	
Cálcio(mg/l Ca)		---	---	---	---	---	0	0	---	
Chumbo(µg/l Pb)		10	---	---	---	---	0	0	---	
Cianetos(µg/l CN)		50	---	---	---	---	0	0	---	
Cloretos(mg/l Cl)		250	---	---	---	---	0	0	---	
Cloritos(mg/l)		0,70	---	---	---	---	0	0	---	
Cloratos (mg/l)		0,70	---	---	---	---	0	0	---	
Clostridium perfringens(N/ml)		0	---	---	---	---	0	0	---	
Cobre(mg/l Cu)		2,0	---	---	---	---	0	0	---	
Crómio(µg/l Cr)		50	---	---	---	---	0	0	---	
Dureza Total(mg/l CaCO ₃)		---	---	---	---	---	0	0	---	
Fluoretos(mg/l F)		1,5	---	---	---	---	0	0	---	
Ferro(µg/l Fe)		200	---	---	---	---	0	0	---	
Hap (Total)(µg/l)		0,10	---	---	---	---	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	---	
Magnésio(mg/l Mg)		---	---	---	---	---	0	0	---	
Manganés (µg/L Mn)		50	---	---	---	---	0	0	---	
Mercúrio(µg/l Hg)		1,0	---	---	---	---	0	0	---	
Níquel(µg/l Ni)		20	---	---	---	---	0	0	---	
Nitratos (mg/L NO ₃)		50	---	---	---	---	0	0	---	
Nitritos(mg/L NO ₂)		0,50	---	---	---	---	0	0	---	
Oxidabilidade (mg/L O ₂)		5,0	---	---	---	---	0	0	---	
Potássio(mg/l K)		---	---	---	---	---	0	0	---	
Selénio(µg/l Se)		20	---	---	---	---	0	0	---	
Sódio(mg/l Na)		200	---	---	---	---	0	0	---	
Sulfatos(mg/l SO ₄)		250	---	---	---	---	0	0	---	
Tetracloroeteno e Tricloroeteno(µg/l)		10	---	---	---	---	0	0	---	
Tetracloroeteno(µg/l)		---	---	---	---	---	0	0	---	
Tricloroeteno(µg/l)		---	---	---	---	---	0	0	---	
Tri-Halometanos (Total)(µg/l)		100	---	---	---	---	0	0	---	
Bromodiorometano(µg/l)		---	---	---	---	---	0	0	---	
Bromofórmio(µg/l)		---	---	---	---	---	0	0	---	
Clorofórmio(µg/l)		---	---	---	---	---	0	0	---	
Dibromoclorometano(µg/l)		---	---	---	---	---	0	0	---	
Alfa-Total(Bq/l)		0,1	---	---	---	---	0	0	---	
Dose indicativa Total(mSv/ano)		0,1	---	---	---	---	0	0	---	
Urânio 234(Bq/l)		---	---	---	---	---	0	0	---	
Urânio 238(Bq/l)		---	---	---	---	---	0	0	---	
Rádio 226(Bq/l)	---	---	---	---	---	0	0	---		
Polónio 210(Bq/l)	---	---	---	---	---	0	0	---		
Radão(Bq/l)	500	---	---	---	---	0	0	---		
Pesticidas (Total)(µg/l)	0,50	---	---	---	---	0	0	---		
Desetilterbutilazina(µg/l)	0,10	---	---	---	---	0	0	---		
Bentazona (µg/l)	0,10	---	---	---	---	0	0	---		
Dimetenamida-P	0,10	---	---	---	---	0	0	---		
M656PH051	0,10	---	---	---	---	0	0	---		
Glifosato (µg/l)	0,10	---	---	---	---	0	0	---		
AMPA(µg/l)	0,10	---	---	---	---	0	0	---		
Terbutilazina(µg/l)	0,10	---	---	---	---	0	0	---		

Informação complementar relativa à averiguação das situações de incumprimento dos VP: não se registaram incumprimentos

O Presidente:

(Augusto Manuel dos Reis Marinho)

Data da publicação: 27-05-2025



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO DO CONCELHO DE PONTE DA BARCA

EDITAL N.º 11

Em cumprimento do Decreto-Lei n.º 69/2023, de 21 de agosto, o Município de Ponte da Barca informa os seus consumidores dos resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade do referido Decreto-Lei. Estas análises estão previstas no Programa de Controlo da Qualidade da Água para Consumo Humano aprovado pela Entidade Reguladora dos Serviços de Água e Resíduos (ERSAR).

1º TRIMESTRE 2025
01 Janeiro a
31 de Março

SISTEMA DE ABASTECIMENTO DE VADE S. TOMÉ

Tipo de controlo	Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores Obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
			Mínimo	Máximo			Agendadas	Realizadas	
CR1	Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
	Desinfetante residual (mg/L)	---	0,26	0,26	---	---	1	1	100%
CR2	Número de colónias a 22 °C (N/ml)	S/ alt. anormal	0	0	---	---	1	1	100%
	Condutividade (µS/cm a 20°C)	2500	75,1	75,1	0	100%	1	1	100%
	Cor (mg/L PtCo)	20	<3,0	<3,0	0	100%	1	1	100%
	pH (Unidades pH)	≥6,5 e ≤9,5	7,3	7,3	0	100%	1	1	100%
	Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
	Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
	Enterococos (ufc/100 ml)	0	0	0	0	100%	1	1	100%
	Turvação (NTU)	4	<1,0	<1,0	0	100%	1	1	100%
CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
	Amónio (mg/L NH ₄)	0,50	---	---	---	---	0	0	---
	Antimónio(µg/l Sb)	10,0	---	---	---	---	0	0	---
	Alumínio(µg/l Al)	200	---	---	---	---	0	0	---
	Arsénio(µg/l As)	10	---	---	---	---	0	0	---
	Benzeno(µg/l)	1,0	---	---	---	---	0	0	---
	Benzo(a)Pireno(µg/l)	0,010	---	---	---	---	0	0	---
	Boro(mg/l B)	1,5	---	---	---	---	0	0	---
	Bromatos(µg/l BrO ₃)	10	---	---	---	---	0	0	---
	Cádmio(µg/l Cd)	5,0	---	---	---	---	0	0	---
	Cálcio(mg/l Ca)	---	---	---	---	---	0	0	---
	Chumbo(µg/l Pb)	10	---	---	---	---	0	0	---
	Cianetos(µg/l CN)	50	---	---	---	---	0	0	---
	Cloretos(mg/l Cl)	250	---	---	---	---	0	0	---
	Cloritos(mg/l)	0,70	---	---	---	---	0	0	---
	Cloratos (mg/l)	0,70	---	---	---	---	0	0	---
	Clostridium perfringens(N/ml)	0	---	---	---	---	0	0	---
	Cobre(mg/l Cu)	2,0	---	---	---	---	0	0	---
	Crómio(µg/l Cr)	50	---	---	---	---	0	0	---
	Dureza Total(mg/l CaCO ₃)	---	---	---	---	---	0	0	---
	Fluoretos(mg/l F)	1,5	---	---	---	---	0	0	---
	Ferro(µg/l Fe)	200	---	---	---	---	0	0	---
	Hap (Total)(µg/l)	0,10	---	---	---	---	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	---
	Magnésio(mg/l Mg)	---	---	---	---	---	0	0	---
	Manganés (µg/L Mn)	50	---	---	---	---	0	0	---
	Mercúrio(µg/l Hg)	1,0	---	---	---	---	0	0	---
	Níquel(µg/l Ni)	20	---	---	---	---	0	0	---
	Nitratos (mg/L NO ₃)	50	---	---	---	---	0	0	---
	Nitritos(mg/L NO ₂)	0,50	---	---	---	---	0	0	---
	Oxidabilidade (mg/L O ₂)	5,0	---	---	---	---	0	0	---
	Potássio(mg/l K)	---	---	---	---	---	0	0	---
	Selénio(µg/l Se)	20	---	---	---	---	0	0	---
	Sódio(mg/l Na)	200	---	---	---	---	0	0	---
	Sulfatos(mg/l SO ₄)	250	---	---	---	---	0	0	---
	Tetracloroeteno e Tricloroeteno(µg/l)	10	---	---	---	---	0	0	---
	Tetracloroeteno(µg/l)	---	---	---	---	---	0	0	---
	Tricloroeteno(µg/l)	---	---	---	---	---	0	0	---
	Tri-Halometanos (Total)(µg/l)	100	---	---	---	---	0	0	---
	Bromodichlorometano(µg/l)	---	---	---	---	---	0	0	---
	Bromofórmio(µg/l)	---	---	---	---	---	0	0	---
	Clorofórmio(µg/l)	---	---	---	---	---	0	0	---
	Dibromoclorometano(µg/l)	---	---	---	---	---	0	0	---
	Alfa-Total(Bq/l)	0,1	---	---	---	---	0	0	---
	Dose indicativa Total(mSv/ano)	0,1	---	---	---	---	0	0	---
	Urânio 234(Bq/l)	---	---	---	---	---	0	0	---
	Urânio 238(Bq/l)	---	---	---	---	---	0	0	---
Rádio 226(Bq/l)	---	---	---	---	---	0	0	---	
Polónio 210(Bq/l)	---	---	---	---	---	0	0	---	
Radão(Bq/l)	500	---	---	---	---	0	0	---	
Pesticidas (Total)(µg/l)	0,50	---	---	---	---	0	0	---	
Desetilterbutilazina(µg/l)	0,10	---	---	---	---	0	0	---	
Bentazona (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Glifosato (µg/l)	0,10	---	---	---	---	0	0	---	
AMPA(µg/l)	0,10	---	---	---	---	0	0	---	
Terbutilazina(µg/l)	0,10	---	---	---	---	0	0	---	

Informação complementar relativa à averiguação das situações de incumprimento dos VP: não se registaram incumprimentos

O Presidente: 
(Augusto Manuel dos Reis Marinho)

Data da publicação: 27-05-2025



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO DO CONCELHO DE PONTE DA BARCA

EDITAL N.º 11

Em cumprimento do Decreto-Lei n.º 69/2023, de 21 de agosto, o Município de Ponte da Barca informa os seus consumidores dos resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade do referido Decreto-Lei. Estas análises estão previstas no Programa de Controlo da Qualidade da Água para Consumo Humano aprovado pela Entidade Reguladora dos Serviços de Água e Resíduos (ERSAR).

1º TRIMESTRE 2025
01 Janeiro a
31 de Março

SISTEMA DE ABASTECIMENTO DE VADE S. PEDRO

Tipo de controlo	Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores Obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
			Mínimo	Máximo			Agendadas	Realizadas	
CR1	Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
	Desinfetante residual (mg/L)	---	0,80	0,80	---	---	1	1	100%
CR2	Número de colónias a 22 °C (N/ml)	S/ alt. anormal	0	0	---	---	1	1	100%
	Condutividade (µS/cm a 20°C)	2500	103	103	0	100%	1	1	100%
	Cor (mg/L PtCo)	20	<3,0	<3,0	0	100%	1	1	100%
	pH (Unidades pH)	≥6,5 e ≤9,5	7,6	7,6	0	100%	1	1	100%
	Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
	Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
	Enterococos (ufc/100 ml)	0	0	0	0	100%	1	1	100%
	Turvação (NTU)	4	<1,0	<1,0	0	100%	1	1	100%
CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
	Amónio (mg/L NH ₄)	0,50	---	---	---	---	0	0	---
	Antimónio(µg/l Sb)	10,0	---	---	---	---	0	0	---
	Alumínio(µg/l Al)	200	---	---	---	---	0	0	---
	Arsénio(µg/l As)	10	---	---	---	---	0	0	---
	Benzeno(µg/l)	1,0	---	---	---	---	0	0	---
	Benzo(a)pireno(µg/l)	0,010	---	---	---	---	0	0	---
	Boro(mg/l B)	1,5	---	---	---	---	0	0	---
	Bromatos(µg/l BrO ₃)	10	---	---	---	---	0	0	---
	Cádmio(µg/l Cd)	5,0	---	---	---	---	0	0	---
	Cálcio(mg/l Ca)	---	---	---	---	---	0	0	---
	Chumbo(µg/l Pb)	10	---	---	---	---	0	0	---
	Cianetos(µg/l CN)	50	---	---	---	---	0	0	---
	Cloretos(mg/l Cl)	250	---	---	---	---	0	0	---
	Cloritos(mg/l)	0,70	---	---	---	---	0	0	---
	Cloratos (mg/l)	0,70	---	---	---	---	0	0	---
	Clostridium perfringens(N/ml)	0	---	---	---	---	0	0	---
	Cobre(mg/l Cu)	2,0	---	---	---	---	0	0	---
	Crómio(µg/l Cr)	50	---	---	---	---	0	0	---
	Dureza Total(mg/l CaCO ₃)	---	---	---	---	---	0	0	---
	Fluoretos(mg/l F)	1,5	---	---	---	---	0	0	---
	Ferro(µg/l Fe)	200	---	---	---	---	0	0	---
	Hap (Total)(µg/l)	0,10	---	---	---	---	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	---
	Magnésio(mg/l Mg)	---	---	---	---	---	0	0	---
	Manganés (µg/L Mn)	50	---	---	---	---	0	0	---
	Mercúrio(µg/l Hg)	1,0	---	---	---	---	0	0	---
	Níquel(µg/l Ni)	20	---	---	---	---	0	0	---
	Nitratos (mg/L NO ₃)	50	---	---	---	---	0	0	---
	Nitritos(mg/L NO ₂)	0,50	---	---	---	---	0	0	---
	Oxidabilidade (mg/L O ₂)	5,0	---	---	---	---	0	0	---
	Potássio(mg/l K)	---	---	---	---	---	0	0	---
	Selénio(µg/l Se)	20	---	---	---	---	0	0	---
	Sódio(mg/l Na)	200	---	---	---	---	0	0	---
	Sulfatos(mg/l SO ₄)	250	---	---	---	---	0	0	---
	Tetracloroeteno e Tricloroeteno(µg/l)	10	---	---	---	---	0	0	---
	Tetracloroeteno(µg/l)	---	---	---	---	---	0	0	---
	Tricloroeteno(µg/l)	---	---	---	---	---	0	0	---
	Tri-Halometanos (Total)(µg/l)	100	---	---	---	---	0	0	---
	Bromodichlorometano(µg/l)	---	---	---	---	---	0	0	---
	Bromofórmio(µg/l)	---	---	---	---	---	0	0	---
	Clorofórmio(µg/l)	---	---	---	---	---	0	0	---
	Dibromoclorometano(µg/l)	---	---	---	---	---	0	0	---
	Alfa-Total(Bq/l)	0,1	---	---	---	---	0	0	---
	Dose indicativa Total(mSv/ano)	0,1	---	---	---	---	0	0	---
	Urânio 234(Bq/l)	---	---	---	---	---	0	0	---
	Urânio 238(Bq/l)	---	---	---	---	---	0	0	---
Rádio 226(Bq/l)	---	---	---	---	---	0	0	---	
Polónio 210(Bq/l)	---	---	---	---	---	0	0	---	
Radão(Bq/l)	500	---	---	---	---	0	0	---	
Pesticidas (Total)(µg/l)	0,50	---	---	---	---	0	0	---	
Desetilterbutilazina(µg/l)	0,10	---	---	---	---	0	0	---	
Bentazona (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Glifosato (µg/l)	0,10	---	---	---	---	0	0	---	
AMPA(µg/l)	0,10	---	---	---	---	0	0	---	
Terbutilazina(µg/l)	0,10	---	---	---	---	0	0	---	

Informação complementar relativa à averiguação das situações de incumprimento dos VP: não se registaram incumprimentos

O Presidente:

(Augusto Manuel dos Reis Marinho)

Data da publicação: 27-05-2025



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO DO CONCELHO DE PONTE DA BARCA

EDITAL N.º 11

Em cumprimento do Decreto-Lei n.º 69/2023, de 21 de agosto, o Município de Ponte da Barca informa os seus consumidores dos resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade do referido Decreto-Lei. Estas análises estão previstas no Programa de Controlo da Qualidade da Água para Consumo Humano aprovado pela Entidade Reguladora dos Serviços de Água e Resíduos (ERSAR).

1º TRIMESTRE 2025
01 Janeiro a
31 de Março

SISTEMA DE ABASTECIMENTO DE VILA E FREGUESIAS LÍMITROFES E AZIAS

Tipo de controlo	Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores Obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
			Mínimo	Máximo			Agendadas	Realizadas	
CR1	Escherichia coli (N/100 ml)	0	0	0	0	100%	6	6	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	6	6	100%
	Desinfetante residual (mg/L)	---	0,40	1,2	---	---	6	6	100%
CR2	Número de colónias a 22 °C (N/ml)	S/ alt. anormal	0	>3,0E02	---	---	2	2	100%
	Alumínio(µg/l Al)	200	20,3	76,2	0	100%	2	2	100%
	Nitratos ⁻ (mg/L NO3)	50	---	---	---	---	0	0	---
	Clostridium perfringens(N/ml)	0	0	0	0	100%	2	2	100%
	Condutividade (µS/cm a 20°C)	2500	<44,6	58,2	0	100%	2	2	100%
	Cor (mg/L PtCo)	20	<3,0	<3,0	0	100%	2	2	100%
	pH (Unidades pH)	≥6,5 e ≤9,5	5,6 ⁹⁾	7,2	1	50%	2	2	100%
	Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	2	2	100%
	Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	2	2	100%
	Enterococos(ufc/100 ml)	0	0	0	0	100%	2	2	100%
	Turvação (NTU)	4	<1,0	<1,0	0	100%	2	2	100%
	CI	1,2-Dicloroetano ¹ (µg/l)	3,0	---	---	---	---	0	0
Amónio (mg/L NH ₄)		0,50	<0,05	<0,05	0	100%	1	1	100%
Antimónio ¹ (µg/l Sb)		10,0	---	---	---	---	0	0	---
Arsénio ¹ (µg/l As)		10	---	---	---	---	0	0	---
Benzeno ¹ (µg/l)		1,0	---	---	---	---	0	0	---
Benzo(a)Pireno(µg/l)		0,010	<0,0030	<0,0030	0	100%	1	1	100%
Boro ¹ (mg/l B)		1,5	---	---	---	---	0	0	---
Bromatos ¹ (µg/l BrO ₃)		10	---	---	---	---	0	0	---
Cádmio ¹ (µg/l Cd)		5,0	---	---	---	---	0	0	---
Cálcio(mg/l Ca)		---	5,9	5,9	---	---	1	1	100%
Chumbo(µg/l Pb)		10	<1,0	<1,0	0	100%	1	1	100%
Cianetos ¹ (µg/l CN)		50	---	---	---	---	0	0	---
Cloretos ¹ (mg/l Cl)		250	---	---	---	---	0	0	---
Cloritos(mg/l)		0,70	<0,02	<0,02	0	100%	1	1	100%
Cloratos (mg/l)		0,70	<0,08	<0,08	0	100%	1	1	100%
Cobre(mg/l Cu)		2,0	0,0026	0,0026	0	100%	1	1	100%
Crómio(µg/l Cr)		50	<1,0	<1,0	0	100%	1	1	100%
Dureza Total(mg/l CaCO ₃)		---	19,3	19,3	---	---	0	0	---
Fluoretos ¹ (mg/l F)		1,5	---	---	---	---	0	0	---
Ferro(µg/l Fe)		200	186	186	0	100%	1	1	100%
Hap (Total)(µg/l)		0,10	<0,0200	<0,0200	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/l)		---	<0,0200	<0,0200	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)		---	<0,0200	<0,0200	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)		---	<0,0200	<0,0200	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/l)		---	<0,0200	<0,0200	---	---	1	1	100%
Magnésio(mg/l Mg)		---	1,1	1,1	---	---	1	1	100%
Manganés (µg/L Mn)		50	2,68	2,68	0	100%	1	1	100%
Mercurio ¹ (µg/l Hg)		1,0	---	---	---	---	0	0	---
Níquel(µg/l Ni)		20	<2,0	<2,0	0	100%	1	1	100%
Nitritos(mg/L NO ₂)		0,50	<0,10	<0,10	0	100%	1	1	100%
Oxidabilidade (mg/L O ₂)		5,0	<1,0	<1,0	0	100%	1	1	100%
Potássio(mg/l K)		---	0,66	0,66	---	---	0	0	---
Selénio ¹ (µg/l Se)		20	---	---	---	---	0	0	---
Sódio ¹ (mg/l Na)		200	---	---	---	---	0	0	---
Sulfatos ¹ (mg/l SO ₄)		250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano ¹ (µg/l)		10	---	---	---	---	0	0	---
Tetracloroetano ¹ (µg/l)		---	---	---	---	---	0	0	---
Tricloroetano ¹ (µg/l)		---	---	---	---	---	0	0	---
Tri-Halometanos (Total)(µg/l)		100	21,7	21,7	0	100%	1	1	100%
Bromodichlorometano(µg/l)		---	3,99	3,99	---	---	1	1	100%
Bromofórmio(µg/l)		---	<0,20	<0,20	---	---	1	1	100%
Clorofórmio(µg/l)		---	16,5	16,5	---	---	1	1	100%
Dibromoclorometano(µg/l)		---	1,25	1,25	---	---	1	1	100%
Alfa-Total ¹ (Bq/l)		0,1	---	---	---	---	0	0	---
Dose indicativa Total ¹ (mSv/ano)		0,1	---	---	---	---	0	0	---
Pesticidas ¹ (Total)(µg/l)		0,50	---	---	---	---	0	0	---
Desetilterbutilazina ¹ (µg/l)		0,10	---	---	---	---	0	0	---
Bentazona ¹ (µg/l)		0,10	---	---	---	---	0	0	---
Dimetenamida-P ¹ (µg/l)		0,10	---	---	---	---	0	0	---
M656PH05 ¹ (µg/l)		0,10	---	---	---	---	0	0	---
Glifosato ¹ (µg/l)		0,10	---	---	---	---	0	0	---
AMPA ¹ (µg/l)		0,10	---	---	---	---	0	0	---
Terbutilazina ¹ (µg/l)		0,10	---	---	---	---	0	0	---

NOTA 1: Parâmetro (conservativo) analisado pela entidade gestora em alta (Águas do Norte S.A)

Informação complementar relativa à averiguação das situações de incumprimento dos VP:

c) Remetida informação à ERSAR e à Autoridade de Saúde; O incumprimento de PH é resultante das características naturais (hidrogeológicas) da origem da água. Não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento.

O Presidente:

(Augusto Manuel dos Reis Marinho)

Data da publicação: 27-05-2025



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO DO CONCELHO DE PONTE DA BARCA

EDITAL N.º 11

Em cumprimento do Decreto-Lei n.º 69/2023, de 21 de agosto, o Município de Ponte da Barca informa os seus consumidores dos resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade do referido Decreto-Lei. Estas análises estão previstas no Programa de Controlo da Qualidade da Água para Consumo Humano aprovado pela Entidade Reguladora dos Serviços de Água e Resíduos (ERSAR).

1º TRIMESTRE 2025
01 Janeiro a
31 de Março

SISTEMA DE ABASTECIMENTO DE VILA NOVA DE MUIA

Tipo de controlo	Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores Obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas	
			Mínimo	Máximo			Agendadas	Realizadas		
CR1	Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%	
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%	
	Desinfetante residual (mg/L)	---	0,7	0,7	---	---	1	1	100%	
CR2	Número de colónias a 22 °C (N/ml)	S/ alt. anormal	1	1	---	---	1	1	100%	
	Condutividade (µS/cm a 20°C)	2500	86,8	86,8	0	100%	1	1	100%	
	Cor (mg/L PtCo)	20	<3,0	<3,0	0	100%	1	1	100%	
	pH (Unidades pH)	≥6,5 e ≤9,5	7,7	7,7	0	100%	1	1	100%	
	Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%	
	Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%	
	Enterococos (ufc/100 ml)	0	0	0	0	100%	1	1	100%	
	Turvação (NTU)	4	<1,0	<1,0	0	100%	1	1	100%	
	CI	1,2-Dicloroetano(µg/l)	3,0	<0,750	<0,750	0	100%	1	1	100%
		Amónio (mg/L NH ₄)	0,50	<0,05	<0,05	0	100%	1	1	100%
Antimónio(µg/l Sb)		10,0	<1,0	<1,0	0	100%	1	1	100%	
Alumínio(µg/l Al)		200	<20,0	<20,0	0	100%	1	1	100%	
Arsénio(µg/l As)		10	<1,0	<1,0	0	100%	1	1	100%	
Benzeno(µg/l)		1,0	<0,20	<0,20	0	100%	1	1	100%	
Benzo(a)Pireno(µg/l)		0,010	<0,0030	<0,0030	0	100%	1	1	100%	
Boro(mg/l B)		1,5	<0,010	<0,010	0	100%	1	1	100%	
Bromatos(µg/l BrO ₃)		10	<3,0	<3,0	0	100%	1	1	100%	
Cádmio(µg/l Cd)		5,0	<0,10	<0,10	0	100%	1	1	100%	
Cálcio(mg/l Ca)		---	1,9	1,9	---	---	1	1	100%	
Chumbo(µg/l Pb)		10	<1,0	<1,0	0	100%	1	1	100%	
Cianetos(µg/l CN)		50	<10	<10	0	100%	1	1	100%	
Cloretos(mg/l Cl)		250	<10,0	<10,0	0	100%	1	1	100%	
Cloritos(mg/l)		0,70	<0,02	<0,02	0	100%	1	1	100%	
Cloratos (mg/l)		0,70	<0,08	<0,08	0	100%	1	1	100%	
Clostridium perfringens(N/ml)		0	0	0	0	100%	1	1	100%	
Cobre(mg/l Cu)		2,0	0,0025	0,0025	0	100%	1	1	100%	
Crómio(µg/l Cr)		50	<1,0	<1,0	0	100%	1	1	100%	
Dureza Total(mg/l CaCO ₃)		---	4,8	4,8	---	---	1	1	100%	
Fluoretos(mg/l F)		1,5	<0,20	<0,20	0	100%	1	1	100%	
Ferro(µg/l Fe)		200	<60	<60	0	100%	1	1	100%	
Hap (Total)(µg/l)		0,10	<0,0200	<0,0200	0	100%	1	1	100%	
Benzo(b)fluoranteno (µg/l)		---	<0,0200	<0,0200	---	---	1	1	100%	
Benzo(k)fluoranteno (µg/l)		---	<0,0200	<0,0200	---	---	1	1	100%	
Benzo(ghi)perileno (µg/l)		---	<0,0200	<0,0200	---	---	1	1	100%	
Indeno(1,2,3-cd)pireno(µg/l)		---	<0,0200	<0,0200	---	---	1	1	100%	
Magnésio(mg/l Mg)		---	<0,12	<0,12	---	---	1	1	100%	
Manganês (µg/L Mn)		50	<0,50	<0,50	0	100%	1	1	100%	
Mercúrio(µg/l Hg)		1,0	<0,0100	<0,0100	0	100%	1	1	100%	
Níquel(µg/l Ni)		20	<2,0	<2,0	0	100%	1	1	100%	
Nitratos (mg/L NO ₃)		50	4,7	4,7	0	100%	1	1	100%	
Nitritos(mg/L NO ₂)		0,50	<0,10	<0,10	0	100%	1	1	100%	
Oxidabilidade (mg/L O ₂)		5,0	<1,0	<1,0	0	100%	1	1	100%	
Potássio(mg/l K)		---	0,429	0,429	---	---	1	1	100%	
Selénio(µg/l Se)		20	<1,0	<1,0	0	100%	1	1	100%	
Sódio(mg/l Na)		200	13,4	13,4	0	100%	1	1	100%	
Sulfatos(mg/l SO ₄)		250	<10,0	<10,0	0	100%	1	1	100%	
Tetracloroetano e Tricloroetano(µg/l)		10	<0,20	<0,20	0	100%	1	1	100%	
Tetracloroetano(µg/l)		---	<0,20	<0,20	---	---	1	1	100%	
Tricloroetano(µg/l)		---	<0,10	<0,10	---	---	1	1	100%	
Tri-Halometanos (Total)(µg/l)		100	4,55	4,55	0	100%	1	1	100%	
Bromodichlorometano(µg/l)		---	1,38	1,38	---	---	1	1	100%	
Bromofórmio(µg/l)		---	0,43	0,43	---	---	1	1	100%	
Clorofórmio(µg/l)		---	1,15	1,15	---	---	1	1	100%	
Dibromoclorometano(µg/l)		---	1,59	1,59	---	---	1	1	100%	
Alfa-Total(Bq/l)		0,1	<0,04	<0,04	0	100%	1	1	100%	
Dose indicativa Total(mSv/ano)		0,1	<0,1	<0,1	0	100%	1	1	100%	
Urânio 234(Bq/l)		---	---	---	---	---	0	0	---	
Urânio 238(Bq/l)		---	---	---	---	---	0	0	---	
Rádio 226(Bq/l)		---	---	---	---	---	0	0	---	
Polónio 210(Bq/l)		---	---	---	---	---	0	0	---	
Radão(Bq/l)		500	72,5	72,5	---	---	0	0	---	
Pesticidas (Total)(µg/l)		0,50	<0,10	<0,10	---	---	0	0	---	
Desetilterbutilazina(µg/l)		0,10	---	---	---	---	0	0	---	
Bentazona (µg/l)		0,10	---	---	---	---	0	0	---	
Dimetanamida-P	0,10	---	---	---	---	0	0	---		
M656PH051	0,10	---	---	---	---	0	0	---		
Glifosato (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	100%		
AMPA(µg/l)	0,10	<0,030	<0,030	0	100%	1	1	100%		
Terbutilazina(µg/l)	0,10	---	---	---	---	0	0	---		

Informação complementar relativa à averiguação das situações de incumprimento dos VP: não se registaram incumprimentos

O Presidente:

(Augusto Manuel dos Reis Marinho)

Data da publicação: 27-05-2025