



# MUNICÍPIO DE PONTE DA BARCA CÂMARA MUNICIPAL

## EDITAL Nº. 10/2024

Qualidade da Água de Abastecimento Público  
Resultados Analíticos referentes ao 1.º trimestre de 2024

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

----- Faz publicar, para efeitos do disposto no artigo 32.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 1º trimestre de 2024, 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. -----

Câmara Municipal de Ponte da Barca, 17-05-2024.

O Presidente da Câmara Municipal,

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(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 10

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 2024  
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%	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	---
	Alumínio(µg/l Al)	200	---	---	---	---	0	0	---
	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
	Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
	Antimónio(µg/l Sb)	5,0	---	---	---	---	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)	1,0	---	---	---	---	0	0	---	
Bromatos(µg/l BrO <sub>3</sub> )	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)	0,25	---	---	---	---	0	0	---	
Cloratos (mg/l)	0,25	---	---	---	---	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 <sub>3</sub> )	---	---	---	---	---	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	---	
Manganês (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 <sub>3</sub> )	50	---	---	---	---	0	0	---	
Nitritos(mg/L NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---	
Oxidabilidade (mg/L O <sub>2</sub> )	5,0	---	---	---	---	0	0	---	
Potássio(mg/l K)	---	---	---	---	---	0	0	---	
Selénio(µg/l Se)	10	---	---	---	---	0	0	---	
Sódio(mg/l Na)	200	---	---	---	---	0	0	---	
Sulfatos(mg/l SO <sub>4</sub> )	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	---	
Clorpirifos (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetnamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Imidaclopride (µg/l)	0,10	---	---	---	---	0	0	---	
Diurão(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: 17-05-2024



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

EDITAL N.º 10

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 2024  
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%	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	---
	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(u/c/100 ml)	0	---	---	---	---	0	0	---
	Turvação (NTU)	4	---	---	---	---	0	0	---
CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
	Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
	Antimónio(µg/l Sb)	5,0	---	---	---	---	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)	1,0	---	---	---	---	0	0	---
	Bromatos(µg/l BrO <sub>3</sub> )	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)	0,25	---	---	---	---	0	0	---
	Cloratos (mg/l)	0,25	---	---	---	---	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 <sub>3</sub> )	---	---	---	---	---	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 <sub>3</sub> )	50	---	---	---	---	0	0	---
	Nitritos(mg/L NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
	Oxidabilidade (mg/L O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
	Potássio(mg/l K)	---	---	---	---	---	0	0	---
	Selénio(µg/l Se)	10	---	---	---	---	0	0	---
	Sódio(mg/l Na)	200	---	---	---	---	0	0	---
	Sulfatos(mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
	Tetracloreto e Tricloroetano(µg/l)	10	---	---	---	---	0	0	---
	Tetracloreto(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	---
	Dbromodiorometano(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	---	
Clorpirifos (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Imidaclopride (µg/l)	0,10	---	---	---	---	0	0	---	
Diurão(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: 17-05-2024



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

EDITAL N.º 10

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 2024  
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 (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	---
	Radão(Bq/l)	500	---	---	---	---	0	0	---
	CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0
Amónio (mg/L NH <sub>4</sub> )		0,50	---	---	---	---	0	0	---
Antimónio(µg/l Sb)		5,0	---	---	---	---	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)		1,0	---	---	---	---	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)		0,25	---	---	---	---	0	0	---
Cloratos (mg/l)		0,25	---	---	---	---	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	---
Manganês (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)		10	---	---	---	---	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	---
Dibromodiorometano(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	---	
Benfazona (µg/l)	0,10	---	---	---	---	0	0	---	
Clorpirifos (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetamidamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Imidaclopride (µg/l)	0,10	---	---	---	---	0	0	---	
Diurão(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: 17-05-2024



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

EDITAL N.º 10

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 2024  
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%	2	2	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
	Desinfetante residual (mg/L)	---	<0,16	0,50	---	---	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 (NTU)	4	---	---	---	---	0	0	---
CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
	Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
	Antimónio(µg/l Sb)	5,0	---	---	---	---	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)	1,0	---	---	---	---	0	0	---
	Bromatos(µg/l BrO <sub>3</sub> )	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)	0,25	---	---	---	---	0	0	---
	Cloratos (mg/l)	0,25	---	---	---	---	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 <sub>3</sub> )	---	---	---	---	---	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	---
	Manganês (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 <sub>3</sub> )	50	---	---	---	---	0	0	---
	Nitritos(mg/L NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
	Oxidabilidade (mg/L O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
	Potássio(mg/l K)	---	---	---	---	---	0	0	---
	Selénio(µg/l Se)	10	---	---	---	---	0	0	---
	Sódio(mg/l Na)	200	---	---	---	---	0	0	---
	Sulfatos(mg/l SO <sub>4</sub> )	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	---
	Dibromodiorometano(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	---	
Benfazona (µg/l)	0,10	---	---	---	---	0	0	---	
Clorpirifos (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Imidaclopride (µg/l)	0,10	---	---	---	---	0	0	---	
Diurão(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: 17-05-2024



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

EDITAL N.º 10

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 2024  
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%	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	---
	Turvação (NTU)	4	---	---	---	---	0	0	---
CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
	Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
	Antimónio(µg/l Sb)	5,0	---	---	---	---	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)	1,0	---	---	---	---	0	0	---
	Bromatos(µg/l BrO <sub>3</sub> )	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)	0,25	---	---	---	---	0	0	---
	Cloratos (mg/l)	0,25	---	---	---	---	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 <sub>3</sub> )	---	---	---	---	---	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	---
	Manganês (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 <sub>3</sub> )	50	---	---	---	---	0	0	---
	Nitritos(mg/L NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
	Oxidabilidade (mg/L O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
	Potássio(mg/l K)	---	---	---	---	---	0	0	---
	Selénio(µg/l Se)	10	---	---	---	---	0	0	---
	Sódio(mg/l Na)	200	---	---	---	---	0	0	---
	Sulfatos(mg/l SO <sub>4</sub> )	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	---	
Benfazona (µg/l)	0,10	---	---	---	---	0	0	---	
Clorpirifos (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetamidamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Imidaclopride (µg/l)	0,10	---	---	---	---	0	0	---	
Diurão(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: 17-05-2024



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

EDITAL N.º 10

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 2024  
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%	1	1	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
	Desinfetante residual (mg/L)	---	1,00	1,00	---	---	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	---
	Arsénio(µg/l As)	10	---	---	---	---	0	0	---
	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
	Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio(µg/l Sb)	5,0	---	---	---	---	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)	1,0	---	---	---	---	0	0	---	
Bromatos(µg/l BrO <sub>3</sub> )	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)	0,25	---	---	---	---	0	0	---	
Cloratos (mg/l)	0,25	---	---	---	---	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 <sub>3</sub> )	---	---	---	---	---	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	---	
Manganês (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 <sub>3</sub> )	50	---	---	---	---	0	0	---	
Nitritos(mg/L NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---	
Oxidabilidade (mg/L O <sub>2</sub> )	5,0	---	---	---	---	0	0	---	
Potássio(mg/l K)	---	---	---	---	---	0	0	---	
Selénio(µg/l Se)	10	---	---	---	---	0	0	---	
Sódio(mg/l Na)	200	---	---	---	---	0	0	---	
Sulfatos(mg/l SO <sub>4</sub> )	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	---	
Benzazona (µg/l)	0,10	---	---	---	---	0	0	---	
Clorpirifos (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Imidaclopride (µg/l)	0,10	---	---	---	---	0	0	---	
Diurão(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: 17-05-2024



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

EDITAL N.º 10

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 2024  
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%	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	---
	Turvação (NTU)	4	---	---	---	---	0	0	---
	Radão(Bq/l)	500	---	---	---	---	0	0	---
	CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0
Amónio (mg/L NH <sub>4</sub> )		0,50	---	---	---	---	0	0	---
Antimónio(µg/l Sb)		5,0	---	---	---	---	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)		1,0	---	---	---	---	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)		0,25	---	---	---	---	0	0	---
Cloratos (mg/l)		0,25	---	---	---	---	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	---
Manganês (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)		10	---	---	---	---	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	---
Dibromodiorometano(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	---	
Clorpirifos (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Imidaclopride (µg/l)	0,10	---	---	---	---	0	0	---	
Diurão(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: 17-05-2024



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

EDITAL N.º 10

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 2024  
01 Janeiro a  
31 de Março

SISTEMA DE ABASTECIMENTO DE ENTRE AMBOS-ÓS-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%	1	1	100%
	Bactérias coliformes (N/100 ml)	0	87	87 <sup>a)</sup>	1	0%	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	---
	Turvação (NTU)	4	---	---	---	---	0	0	---
CI	Radão (Bq/l)	500	---	---	---	---	0	0	---
	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
	Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
	Antimónio(µg/l Sb)	5,0	---	---	---	---	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)	1,0	---	---	---	---	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)	0,25	---	---	---	---	0	0	---
	Cloratos (mg/l)	0,25	---	---	---	---	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	---
	Niquel(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)	10	---	---	---	---	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	---
	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	---
	Clorpirifos (µg/l)	0,10	---	---	---	---	0	0	---
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Imidaclopride (µg/l)	0,10	---	---	---	---	0	0	---	
Diurão(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 resultante da dosagem inadequada de reagente e devido à instabilidade provocada pela capacidade reduzida do reservatório e ao caudal elevado de entrada; Análises subsequentes conformes.

O Presidente:

(Augusto Manuel dos Reis Marinho)

Data da publicação: 17-05-2024



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

EDITAL N.º 10

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 2024  
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%	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	---
	Turvação (NTU)	4	---	---	---	---	0	0	---
	Arsénio(µg/l As)	10	---	---	---	---	0	0	---
	Radão(Bq/l)	500	---	---	---	---	0	0	---
CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
	Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
	Antimónio(µg/l Sb)	5,0	---	---	---	---	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)	1,0	---	---	---	---	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)	0,25	---	---	---	---	0	0	---
	Cloratos (mg/l)	0,25	---	---	---	---	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	---
	Manganês (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)	10	---	---	---	---	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	---
	Dibromodiorometano(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	---	
Desetilerbutilazina(µg/l)	0,10	---	---	---	---	0	0	---	
Benfazona (µg/l)	0,10	---	---	---	---	0	0	---	
Clorpirifos (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Imidaclopride (µg/l)	0,10	---	---	---	---	0	0	---	
Diurão(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: 17-05-2024



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

EDITAL N.º 10

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 2024  
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%	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	---
	Alumínio(µg/l Al)	200	---	---	---	---	0	0	---
	Radão(Bq/l)	500	---	---	---	---	0	0	---
CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
	Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
	Antimónio(µg/l Sb)	5,0	---	---	---	---	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)	1,0	---	---	---	---	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)	0,25	---	---	---	---	0	0	---
	Cloratos (mg/l)	0,25	---	---	---	---	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	---
	Manganês (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)	10	---	---	---	---	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	---
	Dibromodiorometano(µg/l)	---	---	---	---	---	0	0	---
	Alfa-Tota(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	---	
Benfazona (µg/l)	0,10	---	---	---	---	0	0	---	
Clorpirifos (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetanamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Imidaclopride (µg/l)	0,10	---	---	---	---	0	0	---	
Diurão(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: 17-05-2024



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

EDITAL N.º 10

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 2024  
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	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 <sub>4</sub> )	0,50	---	---	---	---	0	0	---
	Antimónio(µg/l Sb)	5,0	---	---	---	---	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)	1,0	---	---	---	---	0	0	---
	Bromatos(µg/l BrO <sub>3</sub> )	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)	0,25	---	---	---	---	0	0	---
	Cloratos (mg/l)	0,25	---	---	---	---	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 <sub>3</sub> )	---	---	---	---	---	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	---
	Manganês (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 <sub>3</sub> )	50	---	---	---	---	0	0	---
	Nitritos(mg/L NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
	Oxidabilidade (mg/L O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
	Potássio(mg/l K)	---	---	---	---	---	0	0	---
	Selénio(µg/l Se)	10	---	---	---	---	0	0	---
	Sódio(mg/l Na)	200	---	---	---	---	0	0	---
	Sulfatos(mg/l SO <sub>4</sub> )	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	---	
Benzazona (µg/l)	0,10	---	---	---	---	0	0	---	
Clorpirifos (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Imidaclopride (µg/l)	0,10	---	---	---	---	0	0	---	
Diurão(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: 17-05-2024



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

EDITAL N.º 10

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 2024  
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%	2	2	100%
	Bactérias coliformes (N/100 ml)	0	0	5 <sup>a)</sup>	1	50%	2	2	100%
	Desinfetante residual (mg/L)	---	0,25	0,80	---	---	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 (NTU)	4	---	---	---	---	0	0	---
	Alumínio(µg/l Al)	200	---	---	---	---	0	0	---
	Arsénio(µg/l As)	10	---	---	---	---	0	0	---
CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
	Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
	Antimónio(µg/l Sb)	5,0	---	---	---	---	0	0	---
	Benzeno(µg/l)	1,0	---	---	---	---	0	0	---
	Benzo(a)Pireno(µg/l)	0,010	---	---	---	---	0	0	---
	Boro(mg/l B)	1,0	---	---	---	---	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)	0,25	---	---	---	---	0	0	---
	Cloratos (mg/l)	0,25	---	---	---	---	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	---
	Manganês (mg/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)	10	---	---	---	---	0	0	---
	Sódio(mg/l Na)	200	---	---	---	---	0	0	---
	Sulfatos(mg/l SO4)	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	---
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	---	
Clorpirifos (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Imidaclopride (µg/l)	0,10	---	---	---	---	0	0	---	
Diurão(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 ERSAR e à Autoridade de Saúde; A causa do incumprimento está relacionada com não utilização da água da rede, devido à existência água própria. Desta forma não é possível efetuar uma renovação conveniente da água no ramal de ligação. Análises subsequentes conformes.

O Presidente:

(Augusto Manuel dos Reis Marinho)

Data da publicação: 17-05-2024



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

EDITAL N.º 10

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 2024  
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%	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 <sub>4</sub> )	0,50	---	---	---	---	0	0	---
	Antimónio (µg/l Sb)	5,0	---	---	---	---	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)	1,0	---	---	---	---	0	0	---
	Bromatos (µg/l BrO <sub>3</sub> )	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)	0,25	---	---	---	---	0	0	---
	Cloratos (mg/l)	0,25	---	---	---	---	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 <sub>3</sub> )	---	---	---	---	---	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	---
	Manganês (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 <sub>3</sub> )	50	---	---	---	---	0	0	---
	Nitritos (mg/L NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
	Oxidabilidade (mg/L O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
	Potássio (mg/l K)	---	---	---	---	---	0	0	---
	Selénio (µg/l Se)	10	---	---	---	---	0	0	---
	Sódio (mg/l Na)	200	---	---	---	---	0	0	---
	Sulfatos (mg/l SO <sub>4</sub> )	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	---
	Dibromodiorometano (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	---	
Benzazona (µg/l)	0,10	---	---	---	---	0	0	---	
Clorpirifos (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Imidaclopride (µg/l)	0,10	---	---	---	---	0	0	---	
Diurão (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: 17-05-2024



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

EDITAL N.º 10

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 2024  
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%	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	---
	Alumínio(µg/l Al)	200	---	---	---	---	0	0	---
	Radão(Bq/l)	500	---	---	---	---	0	0	---
CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
	Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
	Antimónio(µg/l Sb)	5,0	---	---	---	---	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)	1,0	---	---	---	---	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)	0,25	---	---	---	---	0	0	---
	Cloratos (mg/l)	0,25	---	---	---	---	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	---
	Manganês (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)	10	---	---	---	---	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	---
	Dibromodiorometano(µg/l)	---	---	---	---	---	0	0	---
	Alfa-Totál(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	---	
Benfazona (µg/l)	0,10	---	---	---	---	0	0	---	
Clorpirifos (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Imidaclopride (µg/l)	0,10	---	---	---	---	0	0	---	
Diurão(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: 17-05-2024



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

EDITAL N.º 10

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 Água para Consumo Humano aprovado pela Entidade Reguladora dos Serviços de Água e Resíduos (ERSAR).

1º TRIMESTRE 2024  
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%	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 <sub>4</sub> )	0,50	---	---	---	---	0	0	---
	Antimónio(µg/l Sb)	5,0	---	---	---	---	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)	1,0	---	---	---	---	0	0	---
	Bromatos(µg/l BrO <sub>3</sub> )	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)	0,25	---	---	---	---	0	0	---
	Cloratos (mg/l)	0,25	---	---	---	---	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 <sub>3</sub> )	---	---	---	---	---	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	---
	Manganês (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 <sub>3</sub> )	50	---	---	---	---	0	0	---
	Nitritos(mg/L NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
	Oxidabilidade (mg/L O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
	Potássio(mg/l K)	---	---	---	---	---	0	0	---
	Selénio(µg/l Se)	10	---	---	---	---	0	0	---
	Sódio(mg/l Na)	200	---	---	---	---	0	0	---
	Sulfatos(mg/l SO <sub>4</sub> )	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	---	
Benfazona (µg/l)	0,10	---	---	---	---	0	0	---	
Clorpirifos (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Imidaclopride (µg/l)	0,10	---	---	---	---	0	0	---	
Diurão(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: 17-05-2024



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

EDITAL N.º 10

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 2024  
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%	2	2	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
	Desinfetante residual (mg/L)	---	0,50	0,90	---	---	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 (NTU)	4	---	---	---	---	0	0	---
CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
	Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
	Antimónio(µg/l Sb)	5,0	---	---	---	---	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)	1,0	---	---	---	---	0	0	---
	Bromatos(µg/l BrO <sub>3</sub> )	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)	0,25	---	---	---	---	0	0	---
	Cloratos (mg/l)	0,25	---	---	---	---	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 <sub>3</sub> )	---	---	---	---	---	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	---
	Mangânês (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 <sub>3</sub> )	50	---	---	---	---	0	0	---
	Nitritos(mg/L NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
	Oxidabilidade (mg/L O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
	Potássio(mg/l K)	---	---	---	---	---	0	0	---
	Selénio(µg/l Se)	10	---	---	---	---	0	0	---
	Sódio(mg/l Na)	200	---	---	---	---	0	0	---
	Sulfatos(mg/l SO <sub>4</sub> )	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	---	
Benfazona (µg/l)	0,10	---	---	---	---	0	0	---	
Clorpirifos (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Imidaclopride (µg/l)	0,10	---	---	---	---	0	0	---	
Diurão(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: 17-05-2024



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

EDITAL N.º 10

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 2024  
01 Janeiro a  
31 de Março

SISTEMA DE ABASTECIMENTO DE S. JOÃO VILA CHÁ (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%	2	2	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
	Desinfetante residual (mg/L)	---	0,32	1,00	---	---	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 (NTU)	4	---	---	---	---	0	0	---
CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
	Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
	Antimónio(µg/l Sb)	5,0	---	---	---	---	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)	1,0	---	---	---	---	0	0	---
	Bromatos(µg/l BrO <sub>3</sub> )	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)	0,25	---	---	---	---	0	0	---
	Cloratos (mg/l)	0,25	---	---	---	---	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 <sub>3</sub> )	---	---	---	---	---	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	---
	Manganês (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 <sub>3</sub> )	50	---	---	---	---	0	0	---
	Nitritos(mg/L NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
	Oxidabilidade (mg/L O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
	Potássio(mg/l K)	---	---	---	---	---	0	0	---
	Selénio(µg/l Se)	10	---	---	---	---	0	0	---
	Sódio(mg/l Na)	200	---	---	---	---	0	0	---
	Sulfatos(mg/l SO <sub>4</sub> )	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	---
	Benfazona (µg/l)	0,10	---	---	---	---	0	0	---
	Clorpirifos (µg/l)	0,10	---	---	---	---	0	0	---
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Imidaclopride (µg/l)	0,10	---	---	---	---	0	0	---	
Diurão(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: 17-05-2024



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

EDITAL N.º 10

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 2024  
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%	2	2	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
	Desinfetante residual (mg/L)	---	0,50	0,50	---	---	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	---
	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 <sub>4</sub> )		0,50	---	---	---	---	0	0	---
Antimónio(µg/l Sb)		5,0	---	---	---	---	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)		1,0	---	---	---	---	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)		0,25	---	---	---	---	0	0	---
Cloratos (mg/l)		0,25	---	---	---	---	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	---
Manganês (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)		10	---	---	---	---	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	---
Dibromodiorometano(µg/l)		---	---	---	---	---	0	0	---
Alfa-Tota(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	---	
Benfazona (µg/l)	0,10	---	---	---	---	0	0	---	
Clorpirifos (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Imidaclopride (µg/l)	0,10	---	---	---	---	0	0	---	
Diurão(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: 17-05-2024



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

EDITAL N.º 10

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 2024  
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%	2	2	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
	Desinfetante residual (mg/L)	---	0,20	0,70	---	---	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(u/c/100 ml)	0	---	---	---	---	0	0	---
CI	Turvação (NTU)	4	---	---	---	---	0	0	---
	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
	Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
	Antimónio(µg/l Sb)	5,0	---	---	---	---	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)	1,0	---	---	---	---	0	0	---
	Bromatos(µg/l BrO <sub>3</sub> )	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	---
	Cloratos(mg/l Cl)	250	---	---	---	---	0	0	---
	Cloritos(mg/l)	0,25	---	---	---	---	0	0	---
	Cloratos (mg/l)	0,25	---	---	---	---	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 <sub>3</sub> )	---	---	---	---	---	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	---
	Merúrio(µg/l Hg)	1,0	---	---	---	---	0	0	---
	Níquel(µg/l Ni)	20	---	---	---	---	0	0	---
	Nitratos (mg/L NO <sub>3</sub> )	50	---	---	---	---	0	0	---
	Nitritos(mg/L NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
	Oxidabilidade (mg/L O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
	Potássio(mg/l K)	---	---	---	---	---	0	0	---
	Selénio(µg/l Se)	10	---	---	---	---	0	0	---
	Sódio(mg/l Na)	200	---	---	---	---	0	0	---
	Sulfatos(mg/l SO <sub>4</sub> )	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	---	
Clorpirifos (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Imidaclopride (µg/l)	0,10	---	---	---	---	0	0	---	
Diuráo(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: 17-05-2024



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

EDITAL N.º 10

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 2024  
01 Janeiro a  
31 de Março

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

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	8 <sup>0</sup>	1	50%	2	2	100%
	Desinfetante residual (mg/L)	---	<0,16	0,50	---	---	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 (NTU)	4	---	---	---	---	0	0	---
CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
	Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
	Antimónio(µg/l Sb)	5,0	---	---	---	---	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)	1,0	---	---	---	---	0	0	---
	Bromatos(µg/l BrO <sub>3</sub> )	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	---
	Cloratos(mg/l Cl)	250	---	---	---	---	0	0	---
	Cloritos(mg/l)	0,25	---	---	---	---	0	0	---
	Cloratos (mg/l)	0,25	---	---	---	---	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 <sub>3</sub> )	---	---	---	---	---	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	---
	Merúrio(µg/l Hg)	1,0	---	---	---	---	0	0	---
	Níquel(µg/l Ni)	20	---	---	---	---	0	0	---
	Nitratos (mg/L NO <sub>3</sub> )	50	---	---	---	---	0	0	---
	Nitritos(mg/L NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
	Oxidabilidade (mg/L O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
	Potássio(mg/l K)	---	---	---	---	---	0	0	---
	Selénio(µg/l Se)	10	---	---	---	---	0	0	---
	Sódio(mg/l Na)	200	---	---	---	---	0	0	---
	Sulfatos(mg/l SO <sub>4</sub> )	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	---
	Dibromodichlorometano(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	---	
Clorpirifos (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Imidaclopride (µg/l)	0,10	---	---	---	---	0	0	---	
Diurão(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 ERSAR e à Autoridade de Saúde; A causa do incumprimento está relacionada com a existência de tanques comunitários com torneiras de água corrente. Desta forma não é possível manter os níveis de desinfetante residual dentro dos valores recomendados. Análises subsequentes conformes.

O Presidente:   
(Augusto Manuel dos Reis Marinho)

Data da publicação: 17-05-2024



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

EDITAL N.º 10

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 2024  
01 Janeiro a  
31 de Março

SISTEMA DE ABASTECIMENTO DE S. JOÃO VILA CHÁ (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%	2	2	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
	Desinfetante residual (mg/L)	---	0,4	0,4	---	---	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(u/c/100 ml)	0	---	---	---	---	0	0	---
	Turvação (NTU)	4	---	---	---	---	0	0	---
CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
	Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
	Antimónio(µg/l Sb)	5,0	---	---	---	---	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)	1,0	---	---	---	---	0	0	---
	Bromatos(µg/l BrO <sub>3</sub> )	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	---
	Cloratos(mg/l Cl)	250	---	---	---	---	0	0	---
	Cloritos(mg/l)	0,25	---	---	---	---	0	0	---
	Cloratos (mg/l)	0,25	---	---	---	---	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 <sub>3</sub> )	---	---	---	---	---	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-c)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 <sub>3</sub> )	50	---	---	---	---	0	0	---
	Nitritos(mg/L NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
	Oxidabilidade (mg/L O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
	Potássio(mg/l K)	---	---	---	---	---	0	0	---
	Selénio(µg/l Se)	10	---	---	---	---	0	0	---
	Sódio(mg/l Na)	200	---	---	---	---	0	0	---
	Sulfatos(mg/l SO <sub>4</sub> )	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	---	
Clorpirifos (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Imidaclopride (µg/l)	0,10	---	---	---	---	0	0	---	
Diuráo(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: 17-05-2024



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

EDITAL N.º 10

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 2024  
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%	2	2	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
	Desinfetante residual (mg/L)	---	0,5	0,9	---	---	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 (NTU)	4	---	---	---	---	0	0	---
CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
	Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
	Antimónio(µg/l Sb)	5,0	---	---	---	---	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)	1,0	---	---	---	---	0	0	---
	Bromatos(µg/l BrO <sub>3</sub> )	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)	0,25	---	---	---	---	0	0	---
	Cloratos (mg/l)	0,25	---	---	---	---	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 <sub>3</sub> )	---	---	---	---	---	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	---
	Manganês (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 <sub>3</sub> )	50	---	---	---	---	0	0	---
	Nitritos(mg/L NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
	Oxidabilidade (mg/L O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
	Potássio(mg/l K)	---	---	---	---	---	0	0	---
	Selénio(µg/l Se)	10	---	---	---	---	0	0	---
	Sódio(mg/l Na)	200	---	---	---	---	0	0	---
	Sulfatos(mg/l SO <sub>4</sub> )	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	---
	Dibromodiorometano(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	---	
Benfazona (µg/l)	0,10	---	---	---	---	0	0	---	
Clorpirifos (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Imidaclopride (µg/l)	0,10	---	---	---	---	0	0	---	
Diurão(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: 17-05-2024



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

EDITAL N.º 10

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 2024  
01 Janeiro a  
31 de Março

SISTEMA DE ABASTECIMENTO DE SANTIAGO VILA CHÃ

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)	---	0,5	0,7	---	---	2	2	100%
CR2	Número de colónias a 22 °C (N/ml)	S/ alt. anormal	---	---	---	---	0	0	---
	Nitratos <sup>3</sup> (mg/L NO3)	50	---	---	---	---	0	0	---
	Clostridium perfringens(N/ml)	0	---	---	---	---	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	---
	Oxidabilidade (mg/L O2)	5	---	---	---	---	0	0	---
CI	1,2-Dicloroetano <sup>1</sup> (µg/l)	3,0	---	---	---	---	0	0	---
	Amónio (mg/L NH4)	0,50	---	---	---	---	0	0	---
	Antimónio <sup>1</sup> (µg/l Sb)	5,0	---	---	---	---	0	0	---
	Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
	Arsénio <sup>1</sup> (µg/l As)	10	---	---	---	---	0	0	---
	Benzeno <sup>1</sup> (µg/l)	1,0	---	---	---	---	0	0	---
	Benzo(a)Pireno(µg/l)	0,010	---	---	---	---	0	0	---
	Boro <sup>1</sup> (mg/l B)	1,0	---	---	---	---	0	0	---
	Bromatos <sup>1</sup> (µg/l BrO3)	10	---	---	---	---	0	0	---
	Cádmio <sup>1</sup> (µg/l Cd)	5,0	---	---	---	---	0	0	---
	Cálcio(mg/l Ca)	---	---	---	---	---	0	0	---
	Chumbo(µg/l Pb)	10	---	---	---	---	0	0	---
	Cianetos <sup>1</sup> (µg/l CN)	50	---	---	---	---	0	0	---
	Cloretos <sup>1</sup> (mg/l Cl)	250	---	---	---	---	0	0	---
	Cloritos(mg/l)	0,25	---	---	---	---	0	0	---
	Cloratos (mg/l)	0,25	---	---	---	---	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 <sup>1</sup> (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 <sup>1</sup> (µg/l Hg)	1,0	---	---	---	---	0	0	---
	Níquel(µg/l Ni)	20	---	---	---	---	0	0	---
	Nitritos(mg/L NO2)	0,50	---	---	---	---	0	0	---
	Potássio(mg/l K)	---	---	---	---	---	0	0	---
	Selénio <sup>1</sup> (µg/l Se)	10	---	---	---	---	0	0	---
	Sódio <sup>1</sup> (mg/l Na)	200	---	---	---	---	0	0	---
	Sulfatos <sup>1</sup> (mg/l SO4)	250	---	---	---	---	0	0	---
	Tetracloroetano e Tricloroetano <sup>1</sup> (µg/l)	10	---	---	---	---	0	0	---
	Tetracloroetano <sup>1</sup> (µg/l)	---	---	---	---	---	0	0	---
	Tricloroetano <sup>1</sup> (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 <sup>1</sup> (Bq/l)	0,1	---	---	---	---	0	0	---
	Dose indicativa Total <sup>1</sup> (mSv/ano)	0,1	---	---	---	---	0	0	---
	Pesticidas <sup>1</sup> (Total)(µg/l)	0,50	---	---	---	---	0	0	---
	Desetilerbutilazina <sup>1</sup> (µg/l)	0,10	---	---	---	---	0	0	---
Bentazona <sup>1</sup> (µg/l)	0,10	---	---	---	---	0	0	---	
Clorpirifos <sup>1</sup> (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P <sup>1</sup> (µg/l)	0,10	---	---	---	---	0	0	---	
Glifosato <sup>1</sup> (µg/l)	0,10	---	---	---	---	0	0	---	
Metribuzina <sup>1</sup> (µg/l)	0,10	---	---	---	---	0	0	---	
Imidaclopride <sup>1</sup> (µg/l)	0,10	---	---	---	---	0	0	---	
Diurão <sup>1</sup> (µg/l)	0,10	---	---	---	---	0	0	---	
Terbutilazina <sup>1</sup> (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: não se registaram incumprimentos

O Presidente:

(Augusto Manuel dos Reis Marinho)

Data da publicação: 17-05-2024



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

EDITAL N.º 10

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 2024  
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%	2	2	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
	Desinfetante residual (mg/L)	---	0,6	1,1	---	---	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 (NTU)	4	---	---	---	---	0	0	---
CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
	Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
	Antimónio(µg/l Sb)	5,0	---	---	---	---	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)	1,0	---	---	---	---	0	0	---
	Bromatos(µg/l BrO <sub>3</sub> )	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)	0,25	---	---	---	---	0	0	---
	Cloratos (mg/l)	0,25	---	---	---	---	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 <sub>3</sub> )	---	---	---	---	---	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	---
	Manganês (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 <sub>3</sub> )	50	---	---	---	---	0	0	---
	Nitritos(mg/L NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
	Oxidabilidade (mg/L O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
	Potássio(mg/l K)	---	---	---	---	---	0	0	---
	Selénio(µg/l Se)	10	---	---	---	---	0	0	---
	Sódio(mg/l Na)	200	---	---	---	---	0	0	---
	Sulfatos(mg/l SO <sub>4</sub> )	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	---	
Benfazona (µg/l)	0,10	---	---	---	---	0	0	---	
Clorpirifos (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Imidaclopride (µg/l)	0,10	---	---	---	---	0	0	---	
Diurão(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: 17-05-2024



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

EDITAL N.º 10

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 2024  
01 Janeiro a  
31 de Março

SISTEMA DE ABASTECIMENTO DE TROVÉDO 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%	2	2	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
	Desinfetante residual (mg/L)	---	<0,16	1,0	---	---	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 (NTU)	4	---	---	---	---	0	0	---
CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
	Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
	Antimónio(µg/l Sb)	5,0	---	---	---	---	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)	1,0	---	---	---	---	0	0	---
	Bromatos(µg/l BrO <sub>3</sub> )	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)	0,25	---	---	---	---	0	0	---
	Cloratos (mg/l)	0,25	---	---	---	---	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 <sub>3</sub> )	---	---	---	---	---	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	---
	Manganês (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 <sub>3</sub> )	50	---	---	---	---	0	0	---
	Nitritos(mg/L NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
	Oxidabilidade (mg/L O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
	Potássio(mg/l K)	---	---	---	---	---	0	0	---
	Selénio(µg/l Se)	10	---	---	---	---	0	0	---
	Sódio(mg/l Na)	200	---	---	---	---	0	0	---
	Sulfatos(mg/l SO <sub>4</sub> )	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	---
	Dibromodiorometano(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	---	
Benfazona (µg/l)	0,10	---	---	---	---	0	0	---	
Clorpirifos (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Imidaclopride (µg/l)	0,10	---	---	---	---	0	0	---	
Diurão(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: 17-05-2024



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

EDITAL N.º 10

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 2024  
01 Janeiro a  
31 de Março

SISTEMA DE ABASTECIMENTO DE VADE S. PEDRO (BOIVIVO)

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)	---	0,34	0,5	---	---	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 (NTU)	4	---	---	---	---	0	0	---
CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
	Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
	Antimónio(µg/l Sb)	5,0	---	---	---	---	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)	1,0	---	---	---	---	0	0	---
	Bromatos(µg/l BrO <sub>3</sub> )	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)	0,25	---	---	---	---	0	0	---
	Cloratos (mg/l)	0,25	---	---	---	---	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 <sub>3</sub> )	---	---	---	---	---	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	---
	Manganês (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 <sub>3</sub> )	50	---	---	---	---	0	0	---
	Nitritos(mg/L NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
	Oxidabilidade (mg/L O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
	Potássio(mg/l K)	---	---	---	---	---	0	0	---
	Selénio(µg/l Se)	10	---	---	---	---	0	0	---
	Sódio(mg/l Na)	200	---	---	---	---	0	0	---
	Sulfatos(mg/l SO <sub>4</sub> )	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	---
	Dibromodiorometano(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	---	
Benfazona (µg/l)	0,10	---	---	---	---	0	0	---	
Clorpirifos (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetamidamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Imidaclopride (µg/l)	0,10	---	---	---	---	0	0	---	
Diurão(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: 17-05-2024



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

EDITAL N.º 10

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 2024  
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%	2	2	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
	Desinfetante residual (mg/L)	---	0,34	0,6	---	---	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 (NTU)	4	---	---	---	---	0	0	---
CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
	Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
	Antimónio(µg/l Sb)	5,0	---	---	---	---	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)	1,0	---	---	---	---	0	0	---
	Bromatos(µg/l BrO <sub>3</sub> )	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)	0,25	---	---	---	---	0	0	---
	Cloratos (mg/l)	0,25	---	---	---	---	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 <sub>3</sub> )	---	---	---	---	---	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	---
	Manganês (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 <sub>3</sub> )	50	---	---	---	---	0	0	---
	Nitritos(mg/L NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
	Oxidabilidade (mg/L O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
	Potássio(mg/l K)	---	---	---	---	---	0	0	---
	Selénio(µg/l Se)	10	---	---	---	---	0	0	---
	Sódio(mg/l Na)	200	---	---	---	---	0	0	---
	Sulfatos(mg/l SO <sub>4</sub> )	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	---	
Clorpirifos (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Imidaclopride (µg/l)	0,10	---	---	---	---	0	0	---	
Diurão(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: 17-05-2024



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

EDITAL N.º 10

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 2024  
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%	2	2	100%
	Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
	Desinfetante residual (mg/L)	---	0,37	0,5	---	---	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 (NTU)	4	---	---	---	---	0	0	---
CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
	Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
	Antimónio(µg/l Sb)	5,0	---	---	---	---	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)	1,0	---	---	---	---	0	0	---
	Bromatos(µg/l BrO <sub>3</sub> )	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)	0,25	---	---	---	---	0	0	---
	Cloratos (mg/l)	0,25	---	---	---	---	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 <sub>3</sub> )	---	---	---	---	---	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	---
	Manganês (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 <sub>3</sub> )	50	---	---	---	---	0	0	---
	Nitritos(mg/L NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
	Oxidabilidade (mg/L O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
	Potássio(mg/l K)	---	---	---	---	---	0	0	---
	Selénio(µg/l Se)	10	---	---	---	---	0	0	---
	Sódio(mg/l Na)	200	---	---	---	---	0	0	---
	Sulfatos(mg/l SO <sub>4</sub> )	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	---
	Benfazona (µg/l)	0,10	---	---	---	---	0	0	---
	Clorpirifos (µg/l)	0,10	---	---	---	---	0	0	---
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Imidaclopride (µg/l)	0,10	---	---	---	---	0	0	---	
Diurão(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: 17-05-2024



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

EDITAL N.º 10

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 2024  
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)	---	0,6	1,1	---	---	6	6	100%
CR2	Número de colónias a 22 °C (N/ml)	S/ alt. anormal	0	0	---	---	2	2	100%
	Alumínio (µg/l Al)	200	47	58	0	100%	2	2	100%
	Nitratos <sup>1</sup> (mg/L NO3)	50	2,9	2,9	0	100%	1	1	100%
	Clostridium perfringens (N/ml)	0	0	0	0	100%	2	2	100%
	Condutividade (µS/cm a 20°C)	2500	85,2	99,5	0	100%	2	2	100%
	Cor (mg/L PtCo)	20	<3,0	5,9	0	100%	2	2	100%
	pH (Unidades pH)	≥6,5 e ≤9,5	7,0	7,4	0	100%	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	1,2	0	100%	2	2	100%
CI	1,2-Dicloroetano <sup>1</sup> (µg/l)	3,0	3,0	3,0	0	100%	1	1	100%
	Amónio (mg/L NH <sub>4</sub> )	0,50	<0,05	<0,05	0	100%	1	1	100%
	Antimónio <sup>1</sup> (µg/l Sb)	5,0	<0,5	<0,5	0	100%	1	1	100%
	Arsénio <sup>1</sup> (µg/l As)	10	<0,5	<0,5	0	100%	1	1	100%
	Benzeno <sup>1</sup> (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 <sup>1</sup> (mg/l B)	1,0	<0,005	<0,005	0	100%	1	1	100%
	Bromatos <sup>1</sup> (µg/l BrO <sub>3</sub> )	10	3,2	3,2	0	100%	1	1	100%
	Cádmio <sup>1</sup> (µg/l Cd)	5,0	<0,5	<0,5	0	100%	1	1	100%
	Cálcio (mg/l Ca)	---	8,8	8,8	---	---	1	1	100%
	Chumbo (µg/l Pb)	10	<1,0	<1,0	0	100%	1	1	100%
	Cianetos <sup>1</sup> (µg/l CN)	50	<5,0	<5,0	0	100%	1	1	100%
	Cloretos <sup>1</sup> (mg/l Cl)	250	11	11	0	100%	1	1	100%
	Cloritos (mg/l)	0,25	<0,02	<0,02	0	100%	1	1	100%
	Cloratos (mg/l)	0,25	<0,08	<0,08	0	100%	1	1	100%
	Cobre (mg/l Cu)	2,0	0,005	0,005	0	100%	1	1	100%
	Crómio (µg/l Cr)	50	<3,0	<3,0	0	100%	1	1	100%
	Dureza Total (mg/l CaCO <sub>3</sub> )	---	23	23	---	---	1	1	100%
	Fluoretos <sup>1</sup> (mg/l F)	1,5	<0,10	<0,10	0	100%	1	1	100%
	Ferro (µg/l Fe)	200	166	166	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)	---	0,37	0,37	---	---	1	1	100%
	Manganês (µg/l Mn)	50	<4,0	<4,0	0	100%	1	1	100%
	Mercúrio <sup>1</sup> (µg/l Hg)	1,0	<0,10	<0,10	0	100%	1	1	100%
	Níquel (µg/l Ni)	20	<2,0	<2,0	0	100%	1	1	100%
	Nitritos (mg/L NO <sub>2</sub> )	0,50	<0,10	<0,10	0	100%	1	1	100%
	Oxidabilidade (mg/L O <sub>2</sub> )	5,0	<1,0	<1,0	0	100%	1	1	100%
	Potássio (mg/l K)	---	<2,5	<2,5	---	---	1	1	100%
	Selénio <sup>1</sup> (µg/l Se)	10	<0,5	<0,5	0	100%	1	1	100%
	Sódio <sup>1</sup> (mg/l Na)	200	4,7	4,7	0	100%	1	1	100%
	Sulfatos <sup>1</sup> (mg/l SO <sub>4</sub> )	250	2,4	2,4	0	100%	1	1	100%
	Tetracloroetano e Tricloroetano <sup>1</sup> (µg/l)	10	<0,30	<0,30	0	100%	1	1	100%
	Tetracloroetano <sup>1</sup> (µg/l)	---	<0,20	<0,20	---	---	1	1	100%
	Tricloroetano <sup>1</sup> (µg/l)	---	<0,10	<0,10	---	---	1	1	100%
	Tri-Halometanos (Total) (µg/l)	100	16,8	16,8	0	100%	1	1	100%
	Bromodichlorometano (µg/l)	---	2,43	2,43	---	---	1	1	100%
	Bromofórmio (µg/l)	---	0,71	0,71	---	---	1	1	100%
	Clorofórmio (µg/l)	---	13	13	---	---	1	1	100%
	Dibromodichlorometano (µg/l)	---	0,66	0,66	---	---	1	1	100%
	Alfa-Total <sup>1</sup> (Bq/l)	0,1	<0,04	<0,04	0	100%	1	1	100%
	Dose indicativa Total <sup>1</sup> (mSv/ano)	0,1	<0,1	<0,1	0	100%	1	1	100%
	Pesticidas <sup>1</sup> (Total) (µg/l)	0,50	<0,10	<0,10	0	100%	1	1	100%
	Desetilbutilazina <sup>1</sup> (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	100%
Bentazona <sup>1</sup> (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	100%	
Clorpirifos <sup>1</sup> (µg/l)	0,10	<0,0300	<0,0300	0	100%	1	1	100%	
Dimetnamida-P <sup>1</sup> (µg/l)	0,10	---	---	---	---	0	0	---	
Glifosato <sup>1</sup> (µg/l)	0,10	---	---	---	---	0	0	---	
Metribuzina <sup>1</sup> (µg/l)	0,10	---	---	---	---	0	0	---	
Imidaclopride <sup>1</sup> (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	100%	
Diurão <sup>1</sup> (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	100%	
Terbutilazina <sup>1</sup> (µg/l)	0,10	<0,030	<0,030	0	100%	1	1	100%	

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: não se registaram incumprimentos

O Presidente:

(Augusto Manuel dos Reis Marinho)

Data da publicação: 17-05-2024



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

EDITAL N.º 10

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 2024  
01 Janeiro a  
31 de Março

SISTEMA DE ABASTECIMENTO DE VILA NOVA DE MUJA

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)	---	0,8	0,8	---	---	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 (NTU)	4	---	---	---	---	0	0	---
CI	1,2-Dicloroetano(µg/l)	3,0	---	---	---	---	0	0	---
	Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
	Antimónio(µg/l Sb)	5,0	---	---	---	---	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)	1,0	---	---	---	---	0	0	---
	Bromatos(µg/l BrO <sub>3</sub> )	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)	0,25	---	---	---	---	0	0	---
	Cloratos (mg/l)	0,25	---	---	---	---	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 <sub>3</sub> )	---	---	---	---	---	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	---
	Manganês (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 <sub>3</sub> )	50	---	---	---	---	0	0	---
	Nitritos(mg/L NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
	Oxidabilidade (mg/L O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
	Potássio(mg/l K)	---	---	---	---	---	0	0	---
	Selénio(µg/l Se)	10	---	---	---	---	0	0	---
	Sódio(mg/l Na)	200	---	---	---	---	0	0	---
	Sulfatos(mg/l SO <sub>4</sub> )	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	---
	Dibromodiorometano(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	---	
Benfazona (µg/l)	0,10	---	---	---	---	0	0	---	
Clorpirifos (µg/l)	0,10	---	---	---	---	0	0	---	
Dimetenamida-P	0,10	---	---	---	---	0	0	---	
M656PH051	0,10	---	---	---	---	0	0	---	
Imidaclopride (µg/l)	0,10	---	---	---	---	0	0	---	
Diurão(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: 17-05-2024