

<div><div>MÉRTOLA</div><div>Câmara Municipal de Mértola</div></div>	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA						EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,4	0,4	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20ºC)	2500	---	---	---	---	---	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	---	---	---	---	---	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	---	---	---
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Turvação (NTU)	4	---	---	---	---	---	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	---	---	---	---	---	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	---	---	---	---	---	---	---
Rádio 226 Bq/L	---	---	---	---	---	---	---	---
Urânio 234 Bq/L	---	---	---	---	---	---	---	---
Urânio 238 Bq/L	---	---	---	---	---	---	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	---	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	---	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	---
Total:					100%	3	3	
Freguesia de Alcaria Ruiva								
Aipo								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		

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Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
<i>Escherichia coli</i> (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)	---	0,1	0,1			1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	>300	>300	0	100%	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---		---			---
Condutividade (µS/cm a 20ºC)	2500	1067	1067	0	100%	1	1	100%
<i>Clostridium perfringens</i> (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	5	5	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,3	7,3	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25ºC (Factor de diluição)	3	3	3	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	3	3	0	100%	1	1	100%
Turvação (NTU)	4	<0,7	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	19,8	19,80	1	0%	1	1	100%
Cloretos (mg/L Cl)	250	194,5	194,50	0	100%	1	1	100%
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	<0,1	<0,1	0	100%	1	1	100%
Polónio 210 Bq/L	---	0,02	0,02	0	100%	1	1	100%
Rádio 226 Bq/L	---	0,01	0,01	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,359	0,359	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,048	0,048	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	---	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	---	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Cloroformio(µg/L)	---	0,1	0,1	0	100%	1	1	100%
Bromofórmio(µg/L)	---	1,76	1,76	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	0,1	0,1	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	0,12	0,12	0	100%	1	1	100%
Total:					95%	22	22	
Freguesia de Espírito Santo								
Álamo								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		


Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
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)	---	0,1	0,1	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	---	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	---	---	---	---	---	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	---	---	---
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25°C (Factor de diluição)	3	---	---	---	---	---	---	---
Sabor a 25°C (Factor de diluição)	3	---	---	---	---	---	---	---
Turvação (NTU)	4	---	---	---	---	---	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	---	---	---	---	---	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Merúrio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	---	---	---	---	---	---	---
Rádio 226 Bq/L	---	---	---	---	---	---	---	---
Urânio 234 Bq/L	---	---	---	---	---	---	---	---
Urânio 238 Bq/L	---	---	---	---	---	---	---	---
Tetracloretoeno e Tricloroeteno (µg/L):	10	---	---	---	---	---	---	---
Tetracloretoeno(µg/L)	---	---	---	---	---	---	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	---
Total:					100%	3	3	
Freguesia de Espírito Santo Alcaria dos Javazes								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		

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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	
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)	---	0,1	0,1	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₃)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20ºC)	2500	---	---	---	---	---	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	---	---	---	---	---	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	---	---	---
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Turvação (NTU)	4	---	---	---	---	---	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	---	---	---	---	---	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Merúrio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	---	---	---	---	---	---	---
Rádio 226 Bq/L	---	---	---	---	---	---	---	---
Urânio 234 Bq/L	---	---	---	---	---	---	---	---
Urânio 238 Bq/L	---	---	---	---	---	---	---	---
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	---
Tricloroetano(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	---
Total:					100%	3	3	100%
União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros Alcaria Longa								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola -Rosinda Maria Freire Pimenta-						Data da publicação: 30-04-2024		

Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
Escherichia coli (N/100 ml)	0	---	---	---	---	---	---	---
Bactérias coliformes (N/100 ml)	0	---	---	---	---	---	---	---
Desinfetante residual (mg/L)	---	---	---	---	---	---	---	---
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₃)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20ºC)	2500	---	---	---	---	---	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	---	---	---	---	---	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	---	---	---
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Turvação (NTU)	4	---	---	---	---	---	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	---	---	---	---	---	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	---	---	---	---	---	---	---
Rádio 226 Bq/L	---	---	---	---	---	---	---	---
Urânio 234 Bq/L	---	---	---	---	---	---	---	---
Urânio 238 Bq/L	---	---	---	---	---	---	---	---
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	---
Tricloroetano(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	---
Total:					#DIV/0!	0	0	#DIV/0!
Freguesia de Alcaria Ruiva								
Alcaria Ruiva								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		

<div><div><div></div><div>MÉRTOLA</div><div><small>Câmara Municipal de Mértola</small></div></div></div> <div>Câmara Municipal de Mértola</div>	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA						EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
Escherichia coli (N/100 ml)	0	---	---	---	---	---	---	---
Bactérias coliformes (N/100 ml)	0	---	---	---	---	---	---	---
Desinfetante residual (mg/L)	---	---	---	---	---	---	---	---
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₃)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20ºC)	2500	---	---	---	---	---	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	---	---	---	---	---	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	---	---	---
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Turvação (NTU)	4	---	---	---	---	---	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	---	---	---	---	---	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Merúrio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	---	---	---	---	---	---	---
Rádio 226 Bq/L	---	---	---	---	---	---	---	---
Urânio 234 Bq/L	---	---	---	---	---	---	---	---
Urânio 238 Bq/L	---	---	---	---	---	---	---	---
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	---
Tricloroetano(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	---
Total:					#DIV/0!	0	0	#DIV/0!
Freguesia de Alcaria Ruiva								
Algodor								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		

Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
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)	---	0,3	0,5	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	0	0	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20ºC)	2500	1214	1214	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	<5	<5	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	6,6	6,6	0	100%	1	1	100%
Ferro (µg/L Fe)	200	953	953	1	0%	1	1	100%
Manganês (µg/L Mn)	50	13,3	13,3	0	100%	1	1	100%
Nitratos [*] (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25ºC (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Turvação (NTU)	4	11	11	1	0%	1	1	100%
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Mercuríio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	362	362	0	100%	1	1	100%
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	135	135	0	100%	1	1	100%
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	---	---	---	---	---	---	---
Rádio 226 Bq/L	---	---	---	---	---	---	---	---
Urânio 234 Bq/L	---	---	---	---	---	---	---	---
Urânio 238 Bq/L	---	---	---	---	---	---	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	---	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	---	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	<0,1	<0,1	0	100%	1	1	100%
Bromofórmio(µg/L)	---	1,64	1,64	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<0,1	<0,1	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<0,1	<0,1	0	100%	1	1	100%
Total:					89%	19	19	100%
Freguesia de Mértola Amendoeira da Serra								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		

 Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108		
	Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).					1º TRIMESTRE 2024 01 de janeiro a 31 de março		
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	
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)	---	0,1	0,7	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	0	100%	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20°C)	2500	1377	1377	0	1	1	1	1
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	<5	<5	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,1	7,1	0	100%	1	1	100%
Ferro (µg/L Fe)	200	85	85	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<10	<10	0	100%	1	1	100%
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25°C (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Turvação (NTU)	4	1,10	1,10	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1	<1	0	100%	1	1	100%
Arsénio (µg/L As)	10	<2	<2	0	100%	1	1	100%
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO ₃)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Merúrio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	21,1	21,1	0	100%	1	1	100%
Selénio (µg/L Se)	10	16,5	16,5	1	100%	1	1	100%
Cloretos (mg/L Cl)	250	373	373	1	0%	1	1	100%
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	115	115	0	100%	1	1	100%
Sulfatos (mg/L SO ₄)	250	177	177	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	<0,1	<0,1	0	100%	1	1	100%
Polónio 210 Bq/L	---	0,02	0,02	0	100%	1	1	100%
Rádio 226 Bq/L	---	0,06	0,06	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,74	0,74	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,20	0,20	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	---
Tricloroetano(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	11,30	11,30	0	100%	1	1	100%
Bromofórmio(µg/L)	---	1,97	1,97	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	11,30	11,30	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	8,30	8,30	0	100%	1	1	100%
Total:					96%	29	29	100%
Freguesia de Alcaria Ruiva Amendoeira do Campo								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola - Rosinda Maria Freire Pimenta-						Data da publicação: 30-04-2024		

Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
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)	---	0,5	0,8	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	0	100%	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20ºC)	2500	1392	1392	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	<5	<5	0	100%	1	1	100%
pH (Unidades pH)	≥6.5 e ≤9	7,1	7,1	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganés (µg/L Mn)	50	<10	<10	0	100%	1	1	100%
Nitratos ² (mg/L NO ₃)	50	8,19	8,19	0	100%	1	1	100%
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25ºC (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Turvação (NTU)	4	<0,7	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	342,9	342,9	1	0%	1	1	100%
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	150	150	0	100%	1	1	100%
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	<0,1	<0,1	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 238 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Tetracloretoeno e Tricloroeteno (µg/L):	10	---	---	---	---	---	---	---
Tetracloretoeno(µg/L)	---	---	---	---	---	---	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	30,8	30,8	0	100%	1	1	100%
Bromofórmio(µg/L)	---	1,3	1,3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	23,6	23,6	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	10,9	10,9	0	100%	1	1	100%
Total:					96%	24	24	100%
Freguesia de Alcaria Ruiva Benviúda								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		


Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
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)	---	0,3	0,7	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	0	100%	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20ºC)	2500	948	948	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	<5	<5	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,4	7,4	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<10	<10	0	100%	1	1	100%
Nitratos ² (mg/L NO ₃)	50	15,3	15,3	0	100%	1	1	100%
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25ºC (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Turvação (NTU)	4	<0,7	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	<2	<2	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	<0,1	<0,1	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 238 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Tetracloretoeno e Tricloroeteno (µg/L):	10	---	---	---	---	---	---	---
Tetracloretoeno(µg/L)	---	---	---	---	---	---	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	0,55	0,55	0	100%	1	1	100%
Bromofórmio(µg/L)	---	20,3	20,3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	0,46	0,46	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	3,59	3,59	0	100%	1	1	100%
Total:					100%	24	24	100%
Freguesia de Espírito santo								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		

Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
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)	---	0,3	0,3	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	0	100%	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20ºC)	2500	852	9	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	<5	<5	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,3	7,3	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25ºC (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Turvação (NTU)	4	<0,7	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Mercúrio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	---	---	---	---	---	---	---
Rádio 226 Bq/L	---	---	---	---	---	---	---	---
Urânio 234 Bq/L	---	---	---	---	---	---	---	---
Urânio 238 Bq/L	---	---	---	---	---	---	---	---
Tetracloretoeno e Tricloroeteno (µg/L):	10	---	---	---	---	---	---	---
Tetracloretoeno(µg/L)	---	---	---	---	---	---	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	0,53	0,53	0	100%	1	1	100%
Bromofórmio(µg/L)	---	52,2	52,2	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<0,1	<0,1	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	0,53	0,53	0	100%	1	1	100%
Total:					100%	15	15	100%
União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros Boisões								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		

Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
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)	---	0,1	0,6	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	0	100%	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20ºC)	2500	481	481	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<5	<5	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,1	7	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganés (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25ºC (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Turvação (NTU)	4	<0,7	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO ₃)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Merúrio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	---	---	---	---	---	---	---
Rádio 226 Bq/L	---	---	---	---	---	---	---	---
Urânio 234 Bq/L	---	---	---	---	---	---	---	---
Urânio 238 Bq/L	---	---	---	---	---	---	---	---
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	---
Tricloroetano(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	45,3	45,3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	2,69	2,69	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	23,5	23,5	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	14,3	14,3	0	100%	1	1	100%
Total:					100%	16	16	100%
Freguesia de Mértola								
Brites Gomes								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		

Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
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)	---	0,2	0,5	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0,0	0	100%	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20°C)	2500	1481	1481,0	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	<5	<5	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,3	7,3	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<10	<10	0	100%	1	1	100%
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25°C (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Turvação (NTU)	4	<0,7	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	1,9	1,9	0	100%	1	1	100%
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Merúrio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	<2	<2	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	282,3	283,3	1	0%	1	1	100%
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	182	182,0	0	100%	1	1	100%
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	<0,1	<0,1	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 238 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Tetracloretoeno e Tricloroeteno (µg/L):	10	---	---	---	---	---	---	---
Tetracloretoeno(µg/L)	---	---	---	---	---	---	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	0,78	0,78	0	100%	1	1	100%
Bromofórmio(µg/L)	---	10,7	10,70	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<1	<1	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	0,29	0,29	0	100%	1	1	100%
Total:					96%	26	26	100%
Freguesia de Alcaria Ruiva Corte Cobre								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		

<div><div><div></div><div>MÉRTOLA</div><div><div></div></div></div><div>Câmara Municipal de Mértola</div></div> <div></div>	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108		
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade						1º TRIMESTRE 2024 01 de janeiro a 31 de março		
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	
Escherichia coli (N/100 ml)	0	---	---	---	---	---	---	---
Bactérias coliformes (N/100 ml)	0	---	---	---	---	---	---	---
Desinfetante residual (mg/L)	---	---	---	---	---	---	---	---
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Conductividade (µS/cm a 20°C)	2500	---	---	---	---	---	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	---	---	---	---	---	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	---	---	---
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25°C (Factor de diluição)	3	---	---	---	---	---	---	---
Sabor a 25°C (Factor de diluição)	3	---	---	---	---	---	---	---
Turvação (NTU)	4	---	---	---	---	---	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	---	---	---	---	---	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Merúrio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	---	---	---	---	---	---	---
Rádio 226 Bq/L	---	---	---	---	---	---	---	---
Urânio 234 Bq/L	---	---	---	---	---	---	---	---
Urânio 238 Bq/L	---	---	---	---	---	---	---	---
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	---
Tricloroetano(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	---
Total:					#DIV/0!	0	0	#DIV/0!
Freguesia de Mértola Corte Gafo de Baixo								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação: 30-04-2024		
-Rosinda Maria Freire Pimenta-								

 Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108		
	Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade					1º TRIMESTRE 2024 01 de janeiro a 31 de março		
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	
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)	---	0,1	0,1	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	>300	>300	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20°C)	2500	509	509%	---	---	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	<5	<5	---	---	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7	7%	---	---	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	---	---	1	1	100%
Manganês (µg/L Mn)	50	<10	<10	---	---	1	1	100%
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25°C (Factor de diluição)	3	<3	<3	---	---	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<3	<3	---	---	1	1	100%
Turvação (NTU)	4	<0,7	<0,7	---	---	1	1	100%
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO ₃)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	0	0%	---	---	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	64,1	64.1%	---	---	1	1	100%
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	44,7	44,7	---	---	1	1	100%
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	---	---	---	---	---	---	---
Rádio 226 Bq/L	---	---	---	---	---	---	---	---
Urânio 234 Bq/L	---	---	---	---	---	---	---	---
Urânio 238 Bq/L	---	---	---	---	---	---	---	---
Tetracloretoeno e Tricloretoeno (µg/L):	10	---	---	---	---	---	---	---
Tetracloretoeno(µg/L)	---	---	---	---	---	---	---	---
Tricloretoeno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	<0,1	<0,1	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<0,2	<0,2	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<0,1	<0,1	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<0,1	<0,1	0	100%	1	1	100%
Total:					100%	22	22	100%
Freguesia de Mértola Corte Gafo de Baixo								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola - <u>Rosinda Maria Freire Pimenta</u> -						Data da publicação: 30-04-2024		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
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	0,6	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---			100%
Amónio (mg/L NH ₄)	0,50	---	---	---	---			---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---			---
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---			---
Condutividade (µS/cm a 20ºC)	2500	---	---	---	---			---
Clostridium perfringens (N/100ml)	0	---	---	---	---			---
Cor (mg/L PtCo)	20	---	---	---	---			---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---			---
Ferro (µg/L Fe)	200	---	---	---	---			---
Manganês (µg/L Mn)	50	---	---	---	---			---
Nitratos ² (mg/L NO ₃)	50	---	---	---	---			---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---			---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---			---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---			---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---			---
Turvação (NTU)	4	---	---	---	---			---
Antimónio (µg/L Sb)	5	---	---	---	---			---
Arsénio (µg/L As)	10	---	---	---	---			---
Benzeno (µg/L)	1,0	---	---	---	---			---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---			---
Boro (mg/L B)	1,0	---	---	---	---			---
Bromatos (µg/L BrO ₃)	10	---	---	---	---			---
Cádmio (µg/L Cd)	5,0	---	---	---	---			---
Cálcio (mg/L Ca)	---	---	---	---	---			---
Chumbo (µg/L Pb)	10	---	---	---	---			---
Cianetos (µg/L CN)	50	---	---	---	---			---
Cobre (mg/L Cu)	2,0	---	---	---	---			---
Crómio (µg/L Cr)	50	---	---	---	---			---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---			---
Dureza total (mg/L CaCO3)	---	---	---	---	---			---
Enterococos (N/100 mL)	0	---	---	---	---			---
Fluoretos (mg/L F)	1,5	---	---	---	---			---
Magnésio (mg/L Mg)	---	---	---	---	---			---
Merúrio (µg/L Hg)	1	---	---	---	---			---
Níquel (µg/L Ni)	20	---	---	---	---			---
Selénio (µg/L Se)	10	---	---	---	---			---
Cloretos (mg/L Cl)	250	---	---	---	---			---
Cloratos	0,7	---	---	---	---			---
Cloritos	0,7	---	---	---	---			---
Sódio (mg/L Na)	200	---	---	---	---			---
Sulfatos (mg/L SO ₄)	250	---	---	---	---			---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---			---
Radão Bq/L	500	---	---	---	---			---
Alfa Total Bq/L	0,10	---	---	---	---			---
Beta Total Bq/L	1	---	---	---	---			---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---			---
Polónio 210 Bq/L	---	---	---	---	---			---
Rádio 226 Bq/L	---	---	---	---	---			---
Urânio 234 Bq/L	---	---	---	---	---			---
Urânio 238 Bq/L	---	---	---	---	---			---
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---			---
Tetracloroeteno(µg/L)	---	---	---	---	---			---
Tricloroeteno(µg/L)	---	---	---	---	---			---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---			---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---			---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---			---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---			---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---			---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---			---
Dimetoato (µg/L)	0,1	---	---	---	---			---
Ometoato (µg/L)	0,1	---	---	---	---			---
Bentazona(µg/L)	0,1	---	---	---	---			---
Clorpirifos(µg/L)	0,1	---	---	---	---			---
MCPA (µg/L)	0,1	---	---	---	---			---
Trihalometanos - total (µg/L):	100	---	---	---	---			---
Clorofórmio(µg/L)	---	---	---	---	---			---
Bromofórmio(µg/L)	---	---	---	---	---			---
Bromodiclorometano(µg/L)	---	---	---	---	---			---
Dibromoclorometano(µg/L)	---	---	---	---	---			---
Total:					100%	6	6	100%
Freguesia de São João dos Caldeiros Corte Pão e Água								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação: 30-04-2024		
-Rosinda Maria Freire Pimenta-								


MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA						EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade								1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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		
Escherichia coli (N/100 ml)	0	----	----	----	----	----	----	----	
Bactérias coliformes (N/100 ml)	0	----	----	----	----	----	----	----	
Desinfetante residual (mg/L)	----	----	----	----	----	----	----	----	
Alumínio (µg/L Al)	200	----	----	----	----	----	----	----	
Amónio (mg/L NH ₄)	0,50	----	----	----	----	----	----	----	
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	----	----	----	----	----	----	----	
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	----	----	----	----	----	----	----	
Condutividade (µS/cm a 20°C)	2500	----	----	----	----	----	----	----	
Clostridium perfringens (N/100ml)	0	----	----	----	----	----	----	----	
Cor (mg/L PtCo)	20	----	----	----	----	----	----	----	
pH (Unidades pH)	≥6,5 e ≤9	----	----	----	----	----	----	----	
Ferro (µg/L Fe)	200	----	----	----	----	----	----	----	
Manganês (µg/L Mn)	50	----	----	----	----	----	----	----	
Nitratos ² (mg/L NO ₃)	50	----	----	----	----	----	----	----	
Nitritos (mg/L NO ₂)	0,5	----	----	----	----	----	----	----	
Oxidabilidade (mg/L O ₂)	5	----	----	----	----	----	----	----	
Cheiro a 25°C (Factor de diluição)	3	----	----	----	----	----	----	----	
Sabor a 25°C (Factor de diluição)	3	----	----	----	----	----	----	----	
Turvação (NTU)	4	----	----	----	----	----	----	----	
Antimónio (µg/L Sb)	5	----	----	----	----	----	----	----	
Arsénio (µg/L As)	10	----	----	----	----	----	----	----	
Benzeno (µg/L)	1,0	----	----	----	----	----	----	----	
Benzo(a)pireno (µg/L)	0,010	----	----	----	----	----	----	----	
Boro (mg/L B)	1,0	----	----	----	----	----	----	----	
Bromatos (µg/L BrO ₃)	10	----	----	----	----	----	----	----	
Cádmio (µg/L Cd)	5,0	----	----	----	----	----	----	----	
Cálcio (mg/L Ca)	----	----	----	----	----	----	----	----	
Chumbo (µg/L Pb)	10	----	----	----	----	----	----	----	
Cianetos (µg/L CN)	50	----	----	----	----	----	----	----	
Cobre (mg/L Cu)	2,0	----	----	----	----	----	----	----	
Crómio (µg/L Cr)	50	----	----	----	----	----	----	----	
1,2 – dicloroetano (µg/L)	3,0	----	----	----	----	----	----	----	
Dureza total (mg/L CaCO3)	----	----	----	----	----	----	----	----	
Enterococos (N/100 mL)	0	----	----	----	----	----	----	----	
Fluoretos (mg/L F)	1,5	----	----	----	----	----	----	----	
Magnésio (mg/L Mg)	----	----	----	----	----	----	----	----	
Mercurio (µg/L Hg)	1	----	----	----	----	----	----	----	
Níquel (µg/L Ni)	20	----	----	----	----	----	----	----	
Selénio (µg/L Se)	10	----	----	----	----	----	----	----	
Cloratos (mg/L Cl)	250	----	----	----	----	----	----	----	
Cloratos	0,7	----	----	----	----	----	----	----	
Cloritos	0,7	----	----	----	----	----	----	----	
Sódio (mg/L Na)	200	----	----	----	----	----	----	----	
Sulfatos (mg/L SO ₄)	250	----	----	----	----	----	----	----	
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	----	----	----	----	----	----	----	
Radão Bq/L	500	----	----	----	----	----	----	----	
Alfa Total Bq/L	0,10	----	----	----	----	----	----	----	
Beta Total Bq/L	1	----	----	----	----	----	----	----	
Dose Indicativa Total mSv/ano	0,1	----	----	----	----	----	----	----	
Polónio 210 Bq/L	----	----	----	----	----	----	----	----	
Rádio 226 Bq/L	----	----	----	----	----	----	----	----	
Urânio 234 Bq/L	----	----	----	----	----	----	----	----	
Urânio 238 Bq/L	----	----	----	----	----	----	----	----	
Tetracloroeteno e Tricloroeteno (µg/L):	10	----	----	----	----	----	----	----	
Tetracloroeteno(µg/L)	----	----	----	----	----	----	----	----	
Tricloroeteno(µg/L)	----	----	----	----	----	----	----	----	
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	----	----	----	----	----	----	----	
Benzo(b)fluoranteno (µg/L)	----	----	----	----	----	----	----	----	
Benzo(k)fluoranteno (µg/L)	----	----	----	----	----	----	----	----	
Benzo(ghi)perileno (µg/L)	----	----	----	----	----	----	----	----	
Indeno(1,2,3-cd)pireno(µg/L)	----	----	----	----	----	----	----	----	
Pesticidas (total) - (µg/L)	0,5	----	----	----	----	----	----	----	
Dimetoato (µg/L)	0,1	----	----	----	----	----	----	----	
Ometoato (µg/L)	0,1	----	----	----	----	----	----	----	
Bentazona(µg/L)	0,1	----	----	----	----	----	----	----	
Clorpirifos(µg/L)	0,1	----	----	----	----	----	----	----	
MCPA (µg/L)	0,1	----	----	----	----	----	----	----	
Trihalometanos - total (µg/L):	100	----	----	----	----	----	----	----	
Clorofórmio(µg/L)	----	----	----	----	----	----	----	----	
Bromofórmio(µg/L)	----	----	----	----	----	----	----	----	
Bromodiclorometano(µg/L)	----	----	----	----	----	----	----	----	
Dibromoclorometano(µg/L)	----	----	----	----	----	----	----	----	
Total:					#DIV/0!	0	0	#DIV/0!	
Freguesia de Alcaria Ruiva Corte Pequena									
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):									
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação: 30-04-2024			
-Rosinda Maria Freire Pimenta-									

Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
Escherichia coli (N/100 ml)	0	---	---	---	---	---	---	---
Bactérias coliformes (N/100 ml)	0	---	---	---	---	---	---	---
Desinfetante residual (mg/L)	---	---	---	---	---	---	---	---
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Conductividade (µS/cm a 20ºC)	2500	---	---	---	---	---	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	---	---	---	---	---	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	---	---	---
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Turvação (NTU)	4	---	---	---	---	---	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	---	---	---	---	---	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Merúrio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	---	---	---	---	---	---	---
Rádio 226 Bq/L	---	---	---	---	---	---	---	---
Urânio 234 Bq/L	---	---	---	---	---	---	---	---
Urânio 238 Bq/L	---	---	---	---	---	---	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	---	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	---	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	---
Total:					#DIV/0!	0	0	#DIV/0!
União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros Diogo Martins								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação: 30-04-2024		
-Rosinda Maria Freire Pimenta-								

MÉRTOLA <small>Câmara Municipal de Mértola</small>		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
Escherichia coli (N/100 ml)	0	0	0	0	100%	3	3	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	3	3	100%
Desinfetante residual (mg/L)	---	0,1	0,3	0	100	3	3	100%
Alumínio (µg/L Al)	200	<50	<50	---	---	1	1	100%
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	50%	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20ºC)	2500	509	550%	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0%	0	100%	1	1	100%
Cor (mg/L PtCo)	20	5	5%	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,6	8%	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	<10	<10	0	100%	1	1	100%
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	1,93	3%	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	3	3%	0	100%	1	1	100%
Turvação (NTU)	4	<0,7	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	0	0%	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Mercúrio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	0,024	0%	0	100%	1	1	100%
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	---	---	---	---	---	---	---
Rádio 226 Bq/L	---	---	---	---	---	---	---	---
Urânio 234 Bq/L	---	---	---	---	---	---	---	---
Urânio 238 Bq/L	---	---	---	---	---	---	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	---	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	---	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	12,4	29,4	0	100%	1	1	100%
Bromofórmio(µg/L)	---	10,7	16,5	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	36,5	21,6	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	28%	43%	0%	100%	1	1	100%
Total:					650%	26	26	100%
Freguesia de Corte do Pinto, Mértola e Santana de Cambas ENXOÉ								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação: 30-04-2024		
-Rosinda Maria Freire Pimenta-								

Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
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)	---	0,1	0,5	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	1	1%	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20ºC)	2500	736	736%	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	5	5%	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,1	7%	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	33,8	34%	0	100%	1	1	100%
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	7,43	7%	0	100%	1	1	100%
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25ºC (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	3	3%	0	100%	1	1	100%
Turvação (NTU)	4	<0,7	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	0	0%	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	5,8	6%	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	<0,1	<0,1	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 238 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Tetracloretoeno e Tricloroeteno (µg/L):	10	---	---	---	---	---	---	---
Tetracloretoeno(µg/L)	---	---	---	---	---	---	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3- cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	0,94	0,94	0	100%	1	1	100%
Bromofórmio(µg/L)	---	17,9	17,9	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	0,63	0,63	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	2,53	2,53	0	100%	1	1	100%
Total:					100%	23	23	100%
União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros Espargosa								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		

<div><div><div></div><div>MÉRTOLA</div><div>Câmara Municipal de Mértola</div></div></div>	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108		
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade						1º TRIMESTRE 2024 01 de janeiro a 31 de março		
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	
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)	---	0,2	0,2	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Conductividade (µS/cm a 20ºC)	2500	---	---	---	---	---	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	---	---	---	---	---	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	---	---	---
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Turvação (NTU)	4	---	---	---	---	---	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	---	---	---	---	---	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Merúrio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	---	---	---	---	---	---	---
Rádio 226 Bq/L	---	---	---	---	---	---	---	---
Urânio 234 Bq/L	---	---	---	---	---	---	---	---
Urânio 238 Bq/L	---	---	---	---	---	---	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	---	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	---	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	---
Total:					100%	3	3	100%
Freguesia de Espírito santo Espírito santo								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação: 30-04-2024		
-Rosinda Maria Freire Pimenta-								

 Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108		
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade						1º TRIMESTRE 2024 01 de janeiro a 31 de março		
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	
<i>Escherichia coli</i> (N/100 ml)	0	---	---	---	---	---	---	---
Bactérias coliformes (N/100 ml)	0	---	---	---	---	---	---	---
Desinfetante residual (mg/L)	---	---	---	---	---	---	---	---
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	---	---	---
<i>Clostridium perfringens</i> (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	---	---	---	---	---	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	---	---	---
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25°C (Factor de diluição)	3	---	---	---	---	---	---	---
Sabor a 25°C (Factor de diluição)	3	---	---	---	---	---	---	---
Turvação (NTU)	4	---	---	---	---	---	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	---	---	---	---	---	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	---	---	---	---	---	---	---
Rádio 226 Bq/L	---	---	---	---	---	---	---	---
Urânio 234 Bq/L	---	---	---	---	---	---	---	---
Urânio 238 Bq/L	---	---	---	---	---	---	---	---
Tetracloreto e Tricloroeteno (µg/L):	10	---	---	---	---	---	---	---
Tetracloreto(µg/L)	---	---	---	---	---	---	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	---
Total:					#DIV/0!	0	0	#DIV/0!
União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros Góis								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação: 30-04-2024		
-Rosinda Maria Freire Pimenta-								

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
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)	---	<0,1	0,3	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	92	92%	0	100%	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20°C)	2500	711	711%	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	<5	<5%	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,5	8%	---	---	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25°C (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Turvação (NTU)	4	<0,7	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO ₃)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	0	0%	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	<2	<2	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	<0,1	<0,1	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 238 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	---	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	---	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	0,6	0,6	0	100%	1	1	100%
Bromofórmio(µg/L)	---	25,6	25,6	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	1,03	1,03	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	5,02	5,02	0	100%	1	1	100%
Total:					100%	21	21	100%
União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros Manuel Galo								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola -Rosinda Maria Freire Pimenta-						Data da publicação: 30-04-2024		

Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,4	1,2	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0%	0	100%	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20°C)	2500	1364	1364%	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	<5	<5	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	8	8%	0	100%	1	1	100%
Ferro (µg/L Fe)	200	149	149%	0	100%	1	1	100%
Manganês (µg/L Mn)	50	128	128%	0	100%	1	1	100%
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25°C (Factor de diluição)	3	<3	<3%	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Turvação (NTU)	4	9,7	10%	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	0	0%	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Mercúrio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	265,4	265%	0	100%	1	1	100%
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	107	107%	0	100%	1	1	100%
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	---	---	---	---	---	---	---
Rádio 226 Bq/L	---	---	---	---	---	---	---	---
Urânio 234 Bq/L	---	---	---	---	---	---	---	---
Urânio 238 Bq/L	---	---	---	---	---	---	---	---
Tetracloreteno e Tricloroeteno (µg/L):	10	---	---	---	---	---	---	---
Tetracloreteno(µg/L)	---	---	---	---	---	---	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	0,5	0,5	0	100%	1	1	100%
Bromofórmio(µg/L)	---	137,67	137,67	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	2,97	2,97	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	21,86	21,86	0	100%	1	1	100%
Total:					100%	19	19	100%
Freguesia de Mértola								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		

Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
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)	---	0,1	0,3	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	68	68%	0	100%	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20ºC)	2500	702	702%	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	5	5%	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,6	8%	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganés (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	25,7	26%	0	100%	1	1	100%
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25ºC (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Turvação (NTU)	4	0,7	0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	0	0%	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Merúrio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	12,7	12,7	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	0,132	0%	0	100%	1	1	100%
Cloritos	0,7	<0,01	<0,01	0	100%	1	1	100%
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	0,1	0,1	0	100%	1	1	100%
Polónio 210 Bq/L	---	0,02	0,02	0	100%	1	1	100%
Rádio 226 Bq/L	---	0,02	0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,02	0,02	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,02	0,02	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	---	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	---	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	1,03	1,03	0	100%	1	1	100%
Bromofórmio(µg/L)	---	38,8	38,8	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	2,87	2,87	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	15,4	15,4	0	100%	1	1	100%
Total:					100%	24	24	100%
Freguesia de São João dos Caldeireiros Martinhanes								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	1	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	<0,1	1	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	144	144	0	100%	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20°C)	2500	969	969%	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	5	5%	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,5	7,5	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	43,6	43,6	0	100%	1	1	100%
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25°C (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Turvação (NTU)	4	<0,7	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO ₃)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	0	0%	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloratos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	0,01	0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	0,02	0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,02	0,02	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,02	0,02	0	100%	1	1	100%
Tetracloretoeno e Tricloretoeno (µg/L):	10	---	---	---	---	---	---	---
Tetracloretoeno(µg/L)	---	---	---	---	---	---	---	---
Tricloretoeno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	<0,1	<0,1	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<0,2	<0,2	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<0,1	<0,1	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<0,1	<0,1	0	100%	1	1	100%
Total:					100%	20	20	100%
Freguesia de Espírito Santo Moinhos de Vento								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
Escherichia coli (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	2	0	100%	2	2	100%
Desinfetante residual (mg/L)	---	0,3	0,3	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Conductividade (µS/cm a 20ºC)	2500	---	---	---	---	---	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	---	---	---	---	---	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	---	---	---
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Turvação (NTU)	4	---	---	---	---	---	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	---	---	---	---	---	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Merúrio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	---	---	---	---	---	---	---
Rádio 226 Bq/L	---	---	---	---	---	---	---	---
Urânio 234 Bq/L	---	---	---	---	---	---	---	---
Urânio 238 Bq/L	---	---	---	---	---	---	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	---	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	---	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	---
Total:					100%	6	6	100%
União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros Monte da Corcha								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	1	0%	1	1	100%
Desinfetante residual (mg/L)	---	0,4	1	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	<1	<1%	0	100%	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20°C)	2500	1180	1180%	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	<5	<5	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,3	7%	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganés (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	33,6	34%	0	100%	1	1	100%
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25°C (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Turvação (NTU)	4	0,98	0,98	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	0	0%	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	2,4	2,4	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	224,8	224,8	0	100%	1	1	100%
Cloratos	0,7	1,41	1%	0	100%	1	1	100%
Cloritos	0,7	<0,01	<0,01	0	100%	1	1	100%
Sódio (mg/L Na)	200	109	109	0	100%	1	1	100%
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	<0,1	<0,1	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 238 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Tetracloretoeno e Tricloretoeno (µg/L):	10	---	---	---	---	---	---	---
Tetracloretoeno(µg/L)	---	---	---	---	---	---	---	---
Tricloretoeno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	7,6	7,6	0	100%	1	1	100%
Bromofórmio(µg/L)	---	44,9	44,9	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	27,2	27,2	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	57,3	57,3	0	100%	1	1	100%
Total:					96%	26	26	100%
Freguesia de Alcaria Ruiva								
Monte Figueiras								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		


<div><div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div></div><div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div></div><div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div></div></div> <div>Câmara Municipal de Mértola</div>	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA						EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
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	0,3	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	---	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	---	---	---	---	---	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	---	---	---
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25°C (Factor de diluição)	3	---	---	---	---	---	---	---
Sabor a 25°C (Factor de diluição)	3	---	---	---	---	---	---	---
Turvação (NTU)	4	---	---	---	---	---	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	---	---	---	---	---	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	---	---	---	---	---	---	---
Rádio 226 Bq/L	---	---	---	---	---	---	---	---
Urânio 234 Bq/L	---	---	---	---	---	---	---	---
Urânio 238 Bq/L	---	---	---	---	---	---	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	---	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	---	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	---
Total:					100%	6	6	100%
União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros Monte Fialho								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação: 30-04-2024		
-Rosinda Maria Freire Pimenta-								

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
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)	---	0,1	0,8	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0%	0	100%	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20°C)	2500	1098	1098%	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	<5	<5	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,5	8%	0	100%	1	1	100%
Ferro (µg/L Fe)	200	50	50%	0	100%	1	1	100%
Manganês (µg/L Mn)	50	10	10%	0	100%	1	1	100%
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25°C (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Turvação (NTU)	4	<0,7	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	0	0%	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Merúrio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	11,3	11%	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	<0,1	<0,1	0	100%	1	1	100%
Polónio 210 Bq/L	---	0,02	0,02	0	100%	1	1	100%
Rádio 226 Bq/L	---	0,02	0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,02	0,02	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,02	0,02	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	---
Tricloroetano(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	0,34	0,34	0	100%	1	1	100%
Bromofórmio(µg/L)	---	48,2	48,2	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	0,32	0,32	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	2,53	2,53	0	100%	1	1	100%
Total:					100%	23	23	100%
União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros Monte Gato								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola -Rosinda Maria Freire Pimenta-						Data da publicação: 30-04-2024		

<div><div><div><div></div><div>Câmara Municipal de Mértola</div></div></div></div>	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA						EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
Escherichia coli (N/100 ml)	0	---	---	---	---	---	---	---
Bactérias coliformes (N/100 ml)	0	---	---	---	---	---	---	---
Desinfetante residual (mg/L)	---	---	---	---	---	---	---	---
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	---	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	---	---	---	---	---	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	---	---	---
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25°C (Factor de diluição)	3	---	---	---	---	---	---	---
Sabor a 25°C (Factor de diluição)	3	---	---	---	---	---	---	---
Turvação (NTU)	4	---	---	---	---	---	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	---	---	---	---	---	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	---	---	---	---	---	---	---
Rádio 226 Bq/L	---	---	---	---	---	---	---	---
Urânio 234 Bq/L	---	---	---	---	---	---	---	---
Urânio 238 Bq/L	---	---	---	---	---	---	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	---	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	---	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromodoclorometano(µg/L)	---	---	---	---	---	---	---	---
Total:					#DIV/0!	0	0	#DIV/0!
Freguesia de São João dos Caldeiros Ledo								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		

Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
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%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Conductividade (µS/cm a 20ºC)	2500	---	---	---	---	---	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	---	---	---	---	---	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	---	---	---
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Turvação (NTU)	4	---	---	---	---	---	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	---	---	---	---	---	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Merúrio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	---	---	---	---	---	---	---
Rádio 226 Bq/L	---	---	---	---	---	---	---	---
Urânio 234 Bq/L	---	---	---	---	---	---	---	---
Urânio 238 Bq/L	---	---	---	---	---	---	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	---	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	---	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	---
Total:					100%	6	6	100%
Freguesia de Espírito Santo Vicentes								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		

Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,7	0,7	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0%	0	100%	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20ºC)	2500	1298	1298%	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	<5	<5	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,3	7,3	0	100%	1	1	100%
Ferro (µg/L Fe)	200	50	50%	0	100%	1	1	100%
Manganês (µg/L Mn)	50	10	10%	0	100%	1	1	100%
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25ºC (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Turvação (NTU)	4	<0,7	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1	<1	0	100%	1	1	100%
Arsénio (µg/L As)	10	7,7	7,7	0	100%	1	1	100%
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	0	0%	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Merúrio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	18,5	19%	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	244,1	244%	0	100%	1	1	100%
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	132	132%	0	100%	1	1	100%
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	<0,1	<0,1	0	100%	1	1	100%
Polónio 210 Bq/L	---	0,02	0,02	0	100%	1	1	100%
Rádio 226 Bq/L	---	0,01	0,01	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,68	0,68	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,377	0,377	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	---
Tricloroetano(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	0,7	0,7	0	100%	1	1	100%
Bromofórmio(µg/L)	---	58,4	58,4	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	2,44	2,44	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	16,1	16,1	0	100%	1	1	100%
Total:					100%	27	27	100%
Freguesia de Alcaria Ruiva Monte Viegas								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		

 Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108		
	Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade					1º TRIMESTRE 2024 01 de janeiro a 31 de março		
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	
<i>Escherichia coli</i> (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)	---	0,1	0,2	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	300	300%	0	100%	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20°C)	2500	1273	1273%	0	100%	1	1	100%
<i>Clostridium perfringens</i> (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	<5	<5	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,3	7%	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<10	<10	0	100%	1	1	100%
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25°C (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Turvação (NTU)	4	<0,7	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO ₃)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	0	0%	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	327,5	328%	0	100%	1	1	100%
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	82,8	83%	0	100%	1	1	100%
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	0,02	0,02	0	100%	1	1	100%
Rádio 226 Bq/L	---	0,02	0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,02	0,02	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,02	0,02	0	100%	1	1	100%
Tetracloretoeno e Tricloroeteno (µg/L):	10	---	---	---	---	---	---	---
Tetracloretoeno(µg/L)	---	---	---	---	---	---	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	<0,1	<0,1	0	100%	1	1	100%
Bromofórmio(µg/L)	---	0,93	0,93	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<0,1	<0,1	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	0,1	0,1	0	100%	1	1	100%
Total:					100%	23	23	100%
Freguesia de Alcaria Ruiva Navarro								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola - Rosinda Maria Freire Pimenta-						Data da publicação: 30-04-2024		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
Escherichia coli (N/100 ml)	0	---	---	---	---	---	---	---
Bactérias coliformes (N/100 ml)	0	---	---	---	---	---	---	---
Desinfetante residual (mg/L)	---	---	---	---	---	---	---	---
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20ºC)	2500	---	---	---	---	---	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	---	---	---	---	---	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	---	---	---
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Turvação (NTU)	4	---	---	---	---	---	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	---	---	---	---	---	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	---	---	---	---	---	---	---
Rádio 226 Bq/L	---	---	---	---	---	---	---	---
Urânio 234 Bq/L	---	---	---	---	---	---	---	---
Urânio 238 Bq/L	---	---	---	---	---	---	---	---
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	---
Tricloroetano(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	---
Total:					#DIV/0!	0	0	#DIV/0!
União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros Penedos								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		

Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA				EDITAL n.º 108		
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade						1º TRIMESTRE 2024 01 de janeiro a 31 de março		
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	
Escherichia coli (N/100 ml)	0	---	---	---	---	---	---	---
Bactérias coliformes (N/100 ml)	0	---	---	---	---	---	---	---
Desinfetante residual (mg/L)	---	---	---	---	---	---	---	---
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20ºC)	2500	---	---	---	---	---	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	---	---	---	---	---	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	---	---	---
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Turvação (NTU)	4	---	---	---	---	---	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	---	---	---	---	---	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	---	---	---	---	---	---	---
Rádio 226 Bq/L	---	---	---	---	---	---	---	---
Urânio 234 Bq/L	---	---	---	---	---	---	---	---
Urânio 238 Bq/L	---	---	---	---	---	---	---	---
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	---
Tricloroetano(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3- cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	---
Total:					#DIV/0!	0	0	#DIV/0!
Freguesia de São João dos Caldeiros Penilhos								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola -Rosinda Maria Freire Pimenta-						Data da publicação: 30-04-2024		

<div><div><div></div></div><div>Câmara Municipal de Mértola</div></div>	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA						EDITAL n.º 108		
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade								1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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		
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%	
Bactérias coliformes (N/100 ml)	0	0	8	1	0%	1	1	100%	
Desinfetante residual (mg/L)	---	<0,1	0,1	---	---	1	1	100%	
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%	
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---	
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	12	12	0	100%	1	1	100%	
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---	
Condutividade (µS/cm a 20ºC)	2500	296	296%	0	100%	1	1	100%	
Clostridium perfringens (N/100ml)	0	0	0%	0	100%	1	1	100%	
Cor (mg/L PtCo)	20	<5	<5	0	100%	1	1	100%	
pH (Unidades pH)	≥6,5 e ≤9	7,1	7%	0	100%	1	1	100%	
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---	
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---	
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---	
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---	
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---	
Cheiro a 25ºC (Factor de diluição)	3	<3	<3	0	100%	1	1	100%	
Sabor a 25ºC (Factor de diluição)	3	<3	<3	0	100%	1	1	100%	
Turvação (NTU)	4	<0,7	<0,7	0	100%	1	1	100%	
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---	
Arsénio (µg/L As)	10	---	---	---	---	---	---	---	
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---	
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---	
Boro (mg/L B)	1,0	---	---	---	---	---	---	---	
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---	
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---	
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---	
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---	
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---	
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---	
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---	
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---	
Dureza total (mg/L CaCO ₃)	---	---	---	---	---	---	---	---	
Enterococos (N/100 mL)	0	0	0%	0	100%	1	1	100%	
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---	
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---	
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---	
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---	
Selénio (µg/L Se)	10	---	---	---	---	---	---	---	
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---	
Cloratos	0,7	---	---	---	---	---	---	---	
Cloritos	0,7	---	---	---	---	---	---	---	
Sódio (mg/L Na)	200	---	---	---	---	---	---	---	
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---	
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---	
Radão Bq/L	500	---	---	---	---	---	---	---	
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---	
Beta Total Bq/L	1	---	---	---	---	---	---	---	
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---	
Polónio 210 Bq/L	---	---	---	---	---	---	---	---	
Rádio 226 Bq/L	---	---	---	---	---	---	---	---	
Urânio 234 Bq/L	---	---	---	---	---	---	---	---	
Urânio 238 Bq/L	---	---	---	---	---	---	---	---	
Tetracloreto e Tricloreto (µg/L):	10	---	---	---	---	---	---	---	
Tetracloreto(µg/L)	---	---	---	---	---	---	---	---	
Tricloreto(µg/L)	---	---	---	---	---	---	---	---	
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---	
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---	
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---	
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---	
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---	
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---	
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---	
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---	
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---	
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---	
MCPA (µg/L)	0,1	---	---	---	---	---	---	---	
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---	
Clorofórmio(µg/L)	---	33,1	33,1	0	100%	1	1	100%	
Bromofórmio(µg/L)	---	1,09	1,09	0	100%	1	1	100%	
Bromodiclorometano(µg/L)	---	21,2	21,2	0	100%	1	1	100%	
Dibromoclorometano(µg/L)	---	8,92	8,92	0	100%	1	1	100%	
Total:					94%	17	17	100%	
Freguesia de Santana de Cambas Pomarão									
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):									
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:			
-Rosinda Maria Freire Pimenta-						30-04-2024			

Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	1	0%	1	1	100%
Desinfetante residual (mg/L)	---	<0,1	0,3	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	64	64%	0	100%	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20°C)	2500	918	918%	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	5	5%	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	6,6	6.6%	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25°C (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Turvação (NTU)	4	<0,7	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	0	0%	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	256,7	257%	0	100%	1	1	100%
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	<0,1	<0,1	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 238 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Tetracloreto e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloreto(µg/L)	---	---	---	---	---	---	---	---
Tricloroetano(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3- cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	0,49	0,49	0	100%	1	1	100%
Bromofórmio(µg/L)	---	2,73	2,73	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<0,1	<0,1	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	0,32	0,32	0	100%	1	1	100%
Total:					95%	21	21	100%
Freguesia de Mértola Quintã								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
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)	---	0,1	0,1	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20ºC)	2500	---	---	---	---	---	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	---	---	---	---	---	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	---	---	---
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Turvação (NTU)	4	---	---	---	---	---	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	---	---	---	---	---	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	---	---	---	---	---	---	---
Rádio 226 Bq/L	---	---	---	---	---	---	---	---
Urânio 234 Bq/L	---	---	---	---	---	---	---	---
Urânio 238 Bq/L	---	---	---	---	---	---	---	---
Tetracloreto e Tricloroeteno (µg/L):	10	---	---	---	---	---	---	---
Tetracloretoeno(µg/L)	---	---	---	---	---	---	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3- cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	---
Total:					100%	6	6	100%
Freguesia de Espírito Santo Roncão de Baixo								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		

<div><div><div><div><div></div><div>MÉRTOLA</div><div><div><div></div><div></div><div></div></div></div></div><div><div><div></div><div></div><div></div></div></div></div><div>Câmara Municipal de Mértola</div></div></div>		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA						EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março		
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		
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)	---	0,2	0,2	---	---	2	2	100%	
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---	
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---	
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---	
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---	
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	---	---	---	
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---	
Cor (mg/L PtCo)	20	---	---	---	---	---	---	---	
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	---	---	---	
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---	
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---	
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---	
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---	
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---	
Cheiro a 25°C (Factor de diluição)	3	---	---	---	---	---	---	---	
Sabor a 25°C (Factor de diluição)	3	---	---	---	---	---	---	---	
Turvação (NTU)	4	---	---	---	---	---	---	---	
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---	
Arsénio (µg/L As)	10	---	---	---	---	---	---	---	
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---	
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---	
Boro (mg/L B)	1,0	---	---	---	---	---	---	---	
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---	
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---	
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---	
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---	
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---	
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---	
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---	
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---	
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---	
Enterococos (N/100 mL)	0	---	---	---	---	---	---	---	
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---	
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---	
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---	
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---	
Selénio (µg/L Se)	10	---	---	---	---	---	---	---	
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---	
Cloratos	0,7	---	---	---	---	---	---	---	
Cloritos	0,7	---	---	---	---	---	---	---	
Sódio (mg/L Na)	200	---	---	---	---	---	---	---	
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---	
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---	
Radão Bq/L	500	---	---	---	---	---	---	---	
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---	
Beta Total Bq/L	1	---	---	---	---	---	---	---	
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---	
Polónio 210 Bq/L	---	---	---	---	---	---	---	---	
Rádio 226 Bq/L	---	---	---	---	---	---	---	---	
Urânio 234 Bq/L	---	---	---	---	---	---	---	---	
Urânio 238 Bq/L	---	---	---	---	---	---	---	---	
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	---	---	---	
Tetracloroeteno(µg/L)	---	---	---	---	---	---	---	---	
Tricloroeteno(µg/L)	---	---	---	---	---	---	---	---	
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---	
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---	
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---	
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---	
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---	
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---	
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---	
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---	
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---	
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---	
MCPA (µg/L)	0,1	---	---	---	---	---	---	---	
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---	
Clorofórmio(µg/L)	---	---	---	---	---	---	---	---	
Bromofórmio(µg/L)	---	---	---	---	---	---	---	---	
Bromodiclorometano(µg/L)	---	---	---	---	---	---	---	---	
Dibromodiclorometano(µg/L)	---	---	---	---	---	---	---	---	
Total:					100%	6	6	100%	
União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros Roncão de São Miguel									
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):									
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:			
-Rosinda Maria Freire Pimenta-						30-04-2024			

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
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)	---	0,2	0,2	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20ºC)	2500	---	---	---	---	---	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	---	---	---	---	---	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	---	---	---
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Turvação (NTU)	4	---	---	---	---	---	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	---	---	---	---	---	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Merúrio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	250	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	---	---	---	---	---	---	---
Rádio 226 Bq/L	---	---	---	---	---	---	---	---
Urânio 234 Bq/L	---	---	---	---	---	---	---	---
Urânio 238 Bq/L	---	---	---	---	---	---	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	---	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	---	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3- cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	---
Total:					100%	6	6	100%
Freguesia de Espírito Santo Roncão do Meio								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
8							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
Escherichia coli (N/100 ml)	0	---	---	---	---	---	---	---
Bactérias coliformes (N/100 ml)	0	---	---	---	---	---	---	---
Desinfetante residual (mg/L)	---	---	---	---	---	---	---	---
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	---	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	---	---	---	---	---	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	---	---	---
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25°C (Factor de diluição)	3	---	---	---	---	---	---	---
Sabor a 25°C (Factor de diluição)	3	---	---	---	---	---	---	---
Turvação (NTU)	4	---	---	---	---	---	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	---	---	---	---	---	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Merúrio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	---	---	---	---	---	---	---
Rádio 226 Bq/L	---	---	---	---	---	---	---	---
Urânio 234 Bq/L	---	---	---	---	---	---	---	---
Urânio 238 Bq/L	---	---	---	---	---	---	---	---
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracoroetano(µg/L)	---	---	---	---	---	---	---	---
Tricloroetano(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	---
Total:					#DIV/0!	0	0	#DIV/0!
União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros São Miguel do Pinheiro								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		

Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
Escherichia coli (N/100 ml)	0	----	----	----	----	-----	-----	----
Bactérias coliformes (N/100 ml)	0	----	----	----	----	-----	-----	----
Desinfetante residual (mg/L)	----	----	----	----	----	-----	-----	----
Alumínio (µg/L Al)	200	----	----	----	----	-----	-----	----
Amónio (mg/L NH ₄)	0,50	----	----	----	----	-----	-----	----
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	----	----	----	----	-----	-----	----
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	----	----	----	----	-----	-----	----
Condutividade (µS/cm a 20°C)	2500	----	----	----	----	-----	-----	----
Clostridium perfringens (N/100ml)	0	----	----	----	----	-----	-----	----
Cor (mg/L PtCo)	20	----	----	----	----	-----	-----	----
pH (Unidades pH)	≥6,5 e ≤9	----	----	----	----	-----	-----	----
Ferro (µg/L Fe)	200	----	----	----	----	-----	-----	----
Manganês (µg/L Mn)	50	----	----	----	----	-----	-----	----
Nitratos ² (mg/L NO ₃)	50	----	----	----	----	-----	-----	----
Nitritos (mg/L NO ₂)	0,5	----	----	----	----	-----	-----	----
Oxidabilidade (mg/L O ₂)	5	----	----	----	----	-----	-----	----
Cheiro a 25°C (Factor de diluição)	3	----	----	----	----	-----	-----	----
Sabor a 25°C (Factor de diluição)	3	----	----	----	----	-----	-----	----
Turvação (NTU)	4	----	----	----	----	-----	-----	----
Antimónio (µg/L Sb)	5	----	----	----	----	-----	-----	----
Arsénio (µg/L As)	10	----	----	----	----	-----	-----	----
Benzeno (µg/L)	1,0	----	----	----	----	-----	-----	----
Benzo(a)pireno (µg/L)	0,010	----	----	----	----	-----	-----	----
Boro (mg/L B)	1,0	----	----	----	----	-----	-----	----
Bromatos (µg/L BrO ₃)	10	----	----	----	----	-----	-----	----
Cádmio (µg/L Cd)	5,0	----	----	----	----	-----	-----	----
Cálcio (mg/L Ca)	----	----	----	----	----	-----	-----	----
Chumbo (µg/L Pb)	10	----	----	----	----	-----	-----	----
Cianetos (µg/L CN)	50	----	----	----	----	-----	-----	----
Cobre (mg/L Cu)	2,0	----	----	----	----	-----	-----	----
Crómio (µg/L Cr)	50	----	----	----	----	-----	-----	----
1,2 – dicloroetano (µg/L)	3,0	----	----	----	----	-----	-----	----
Dureza total (mg/L CaCO ₃)	----	----	----	----	----	-----	-----	----
Enterococos (N/100 ml)	0	----	----	----	----	-----	-----	----
Fluoretos (mg/L F)	1,5	----	----	----	----	-----	-----	----
Magnésio (mg/L Mg)	----	----	----	----	----	-----	-----	----
Mercurio (µg/L Hg)	1	----	----	----	----	-----	-----	----
Níquel (µg/L Ni)	20	----	----	----	----	-----	-----	----
Selénio (µg/L Se)	10	----	----	----	----	-----	-----	----
Cloretos (mg/L Cl)	250	----	----	----	----	-----	-----	----
Cloratos	0,7	----	----	----	----	-----	-----	----
Cloritos	0,7	----	----	----	----	-----	-----	----
Sódio (mg/L Na)	200	----	----	----	----	-----	-----	----
Sulfatos (mg/L SO ₄)	250	----	----	----	----	-----	-----	----
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	----	----	----	----	-----	-----	----
Radão Bq/L	500	----	----	----	----	-----	-----	----
Alfa Total Bq/L	0,10	----	----	----	----	-----	-----	----
Beta Total Bq/L	1	----	----	----	----	-----	-----	----
Dose Indicativa Total mSv/ano	0,1	----	----	----	----	-----	-----	----
Polónio 210 Bq/L	----	----	----	----	----	-----	-----	----
Rádio 226 Bq/L	----	----	----	----	----	-----	-----	----
Urânio 234 Bq/L	----	----	----	----	----	-----	-----	----
Urânio 238 Bq/L	----	----	----	----	----	-----	-----	----
Tetracloreto e Tricloreto (µg/L):	10	----	----	----	----	-----	-----	----
Tetracloreto(µg/L)	----	----	----	----	----	-----	-----	----
Tricloreto(µg/L)	----	----	----	----	----	-----	-----	----
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	----	----	----	----	-----	-----	----
Benzo(b)fluoranteno (µg/L)	----	----	----	----	----	-----	-----	----
Benzo(k)fluoranteno (µg/L)	----	----	----	----	----	-----	-----	----
Benzo(ghi)perileno (µg/L)	----	----	----	----	----	-----	-----	----
Indeno(1,2,3-cd)pireno(µg/L)	----	----	----	----	----	-----	-----	----
Pesticidas (total) - (µg/L)	0,5	----	----	----	----	-----	-----	----
Dimetoato (µg/L)	0,1	----	----	----	----	-----	-----	----
Ometoato (µg/L)	0,1	----	----	----	----	-----	-----	----
Bentazona(µg/L)	0,1	----	----	----	----	-----	-----	----
Clorpirifos(µg/L)	0,1	----	----	----	----	-----	-----	----
MCPA (µg/L)	0,1	----	----	----	----	-----	-----	----
Trihalometanos - total (µg/L):	100	----	----	----	----	-----	-----	----
Clorofórmio(µg/L)	----	----	----	----	----	-----	-----	----
Bromofórmio(µg/L)	----	----	----	----	----	-----	-----	----
Bromodiclorometano(µg/L)	----	----	----	----	----	-----	-----	----
Dibromoclorometano(µg/L)	----	----	----	----	----	-----	-----	----
Total:					#DIV/0!	0	0	#DIV/0!
União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros São Pedro de Sólis								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
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)	---	<0,1	0,1	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	<240	<240	0	100%	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20°C)	2500	602	602%	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	<5	<5	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	<7,7	<7,7	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<10	<10	0	100%	1	1	100%
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25°C (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Turvação (NTU)	4	<0,7	<0,7%	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO ₃)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	0	0%	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Merúrio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	---	---	---	---	---	---	---
Rádio 226 Bq/L	---	---	---	---	---	---	---	---
Urânio 234 Bq/L	---	---	---	---	---	---	---	---
Urânio 238 Bq/L	---	---	---	---	---	---	---	---
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	---
Tricloroetano(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	1,5	---	---	---	---	---	---	---
Ometoato (µg/L)	2,5	---	---	---	---	---	---	---
Bentazona(µg/L)	3,5	---	---	---	---	---	---	---
Clorpirifos(µg/L)	4,5	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	43	43	0	100%	1	1	100%
Bromofórmio(µg/L)	---	2,97	2,97	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	22,2	22,2	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<14,4	<14,4	0	100%	1	1	100%
Total:					100%	17	17	100%
União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros São Sebastião dos Carros								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola -Rosinda Maria Freire Pimenta-						Data da publicação: 30-04-2024		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
Escherichia coli (N/100 ml)	0	0	0	1	50%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	1	50%	2	2	100%
Desinfetante residual (mg/L)	---	0,6	0,6			2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20ºC)	2500	---	---	---	---	---	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	---	---	---	---	---	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	---	---	---
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Turvação (NTU)	4	---	---	---	---	---	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	---	---	---	---	---	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Merúrio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	250	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	---	---	---	---	---	---	---
Rádio 226 Bq/L	---	---	---	---	---	---	---	---
Urânio 234 Bq/L	---	---	---	---	---	---	---	---
Urânio 238 Bq/L	---	---	---	---	---	---	---	---
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	---
Tricloroetano(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3- cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	---
Total:					50%	6	6	100%
Freguesia de Mértola								
Sapos								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
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)	---	0,9	0,9	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20ºC)	2500	---	---	---	---	---	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	---	---	---	---	---	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	---	---	---
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Turvação (NTU)	4	---	---	---	---	---	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	---	---	---	---	---	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	250	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	---	---	---	---	---	---	---
Rádio 226 Bq/L	---	---	---	---	---	---	---	---
Urânio 234 Bq/L	---	---	---	---	---	---	---	---
Urânio 238 Bq/L	---	---	---	---	---	---	---	---
Tetracloretoeno e Tricloroeteno (µg/L):	10	---	---	---	---	---	---	---
Tetracloretoeno(µg/L)	---	---	---	---	---	---	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3- cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	---
Total:					100%	6	6	100%
Freguesia de Espírito Santo								
Sedas								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
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)	---	0,9	0,9	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20ºC)	2500	---	---	---	---	---	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	---	---	---	---	---	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	---	---	---
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Turvação (NTU)	4	---	---	---	---	---	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	---	---	---	---	---	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Merúrio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	---	---	---	---	---	---	---
Rádio 226 Bq/L	---	---	---	---	---	---	---	---
Urânio 234 Bq/L	---	---	---	---	---	---	---	---
Urânio 238 Bq/L	---	---	---	---	---	---	---	---
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	---
Tricloroetano(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3- cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	---
Total:					100%	6	6	100%
União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros Serranos								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	1	0%	1	1	100%
Desinfetante residual (mg/L)	---	0.6	1	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0.50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	26	26%	0	100%	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20°C)	2500	1098	1098%	---	---	---	---	---
Clostridium perfringens (N/100ml)	0	---	---	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<5	<5	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,8	8%	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	22,3	22%	0	100%	1	1	100%
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25°C (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Turvação (NTU)	4	<0,7	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	10,1	10%	0	100%	1	1	100%
Arsénio (µg/L As)	10	2,1	2%	0	100%	1	1	100%
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	0	0%	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Mercurío (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	11,7	12%	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	0,071	0,071	0	100%	1	1	100%
Cloritos	0,7	<0,01	<0,01	0	100%	1	1	100%
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	<0,1	<0,1	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 238 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Tetracloretoeno e Tricloroeteno (µg/L):	10	---	---	---	---	---	---	---
Tetracloretoeno(µg/L)	---	---	---	---	---	---	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	0,44	0,44	0	100%	1	1	100%
Bromofórmio(µg/L)	---	9,46	9,46	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	0,32	0,32	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	2,98	2,98	0	100%	1	1	100%
Total:					96%	27	27	100%
Freguesia de São João dos Caldeiros								
Simões								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		

Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
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)	---	<0,1	0,2	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	<140	<140%	0	100%	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20°C)	2500	1016	1016%	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	<5	<5	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,6	8%	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	45,2	45%	0	100%	1	1	100%
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25°C (Factor de diluição)	3	<0,3	<0,3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<0,3	<0,3	0	100%	1	1	100%
Turvação (NTU)	4	<0,7	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	4,9	5%	0	100%	1	1	100%
Arsénio (µg/L As)	10	8,6	9%	0	100%	1	1	100%
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	3	3%	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	0	0%	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Mercurío (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloratos (mg/L Cl)	250	195,3	195,3	0	100%	1	1	100%
Cloritos	0,7	0,032	0,032	0	100%	1	1	100%
Sódio (mg/L Na)	200	59,2	59%	0	100%	1	1	100%
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	<0,1	<0,1	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 238 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Tetracloretoeno e Tricloroeteno (µg/L):	10	---	---	---	---	---	---	---
Tetracloretoeno(µg/L)	---	---	---	---	---	---	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	0,1	0,1	0	100%	1	1	100%
Bromofórmio(µg/L)	---	1,13	1,13	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<0,1	<0,1	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	0,2	0,2	0	100%	1	1	100%
Total:					100%	28	28	100%
Freguesia de São João dos Caldeiros Tacões								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		

Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
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)	---	0,2	0,2	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0%	0	100%	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20ºC)	2500	569	569%	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	<5	<5	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,8	8%	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25ºC (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Turvação (NTU)	4	<0,7	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	4,9	5%	0	100%	1	1	100%
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	---	---	---	---	---	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	28,5	29%	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	<0,1	<0,1	0	100%	1	1	100%
Polónio 210 Bq/L	---	0,02	0,02	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Urânio 234 Bq/L	---	<0,192	<0,192	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,045	0,045	0	100%	1	1	100%
Tetracloreto e Tricloreto (µg/L):	10	---	---	---	---	---	---	---
Tetracloreto(µg/L)	---	---	---	---	---	---	---	---
Tricloreto(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3- cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	0,59	0,59	0	100%	1	1	100%
Bromofórmio(µg/L)	---	24,9	24,9	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	0,25	0,25	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	2,11	2,11	0	100%	1	1	100%
Total:					100%	22	22	100%
Freguesia de Mértola								
Tamejoso								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		


MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
Escherichia coli (N/100 ml)	0	---	---	---	---	---	---	---
Bactérias coliformes (N/100 ml)	0	---	---	---	---	---	---	---
Desinfetante residual (mg/L)	---	---	---	---	---	---	---	---
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20ºC)	2500	---	---	---	---	---	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	---	---	---	---	---	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	---	---	---
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Turvação (NTU)	4	---	---	---	---	---	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	---	---	---	---	---	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Merúrio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	---	---	---	---	---	---	---
Rádio 226 Bq/L	---	---	---	---	---	---	---	---
Urânio 234 Bq/L	---	---	---	---	---	---	---	---
Urânio 238 Bq/L	---	---	---	---	---	---	---	---
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	---
Tricloroetano(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	---
Total:					#DIV/0!	0	0	#DIV/0!
Freguesia de Alcaria Ruiva Vale de Açor de Baixo								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação: 30-04-2024		
-Rosinda Maria Freire Pimenta-								

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
Escherichia coli (N/100 ml)	0	---	---	---	---	---	---	---
Bactérias coliformes (N/100 ml)	0	---	---	---	---	---	---	---
Desinfetante residual (mg/L)	---	---	---	---	---	---	---	---
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	---	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	---	---	---	---	---	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	---	---	---
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25°C (Factor de diluição)	3	---	---	---	---	---	---	---
Sabor a 25°C (Factor de diluição)	3	---	---	---	---	---	---	---
Turvação (NTU)	4	---	---	---	---	---	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	---	---	---	---	---	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Merúrio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	---	---	---	---	---	---	---
Rádio 226 Bq/L	---	---	---	---	---	---	---	---
Urânio 234 Bq/L	---	---	---	---	---	---	---	---
Urânio 238 Bq/L	---	---	---	---	---	---	---	---
Tetracloretoeno e Tricloroeteno (µg/L):	10	---	---	---	---	---	---	---
Tetracloretoeno(µg/L)	---	---	---	---	---	---	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3- cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	---
Total:					#DIV/0!	0	0	#DIV/0!
Freguesia de Alcaria Ruiva Vale de Açor de Cima								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		

<div><div><div><div><div></div><div>MÉRTOLA</div><div><div></div></div></div><div><div></div><div>Câmara Municipal de Mértola</div></div></div></div></div>		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	3	3	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,1	0,3	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	300	300%	0	100%	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20ºC)	2500	1588	1588%	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	<5	<5	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,2	7%	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	40,4	40%	0	100%	1	1	100%
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25ºC (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Turvação (NTU)	4	<0,7	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1	<1	0	100%	1	1	100%
Arsénio (µg/L As)	10	<2	<2	0	100%	1	1	100%
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	0	0%	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Merúrio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	427,9	428%	0	100%	1	1	100%
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	181	181%	0	100%	1	1	100%
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	<0,1	<0,1	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 238 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	---
Tricloroetano(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	23,2	23,2	0	100%	1	1	100%
Bromofórmio(µg/L)	---	1,64	1,64	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	14,1	14,1	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	8,44	8,44	0	100%	1	1	100%
Total:					100%	25	25	100%
Freguesia de Alcaria Ruiva Vale de Camelos								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Rosinda Maria Freire Pimenta-						30-04-2024		

Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA						EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade								1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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		
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%	
Bactérias coliformas (N/100 ml)	0	0	0	0	100%	1	1	100%	
Desinfetante residual (mg/L)	---	0,1	1	---	---	1	1	100%	
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---	
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---	
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	300	300%	0	100%	1	1	100%	
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---	
Condutividade (µS/cm a 20ºC)	2500	803	803%	0	100%	1	1	100%	
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---	
Cor (mg/L PtCo)	20	<5	<5	0	100%	1	1	100%	
pH (Unidades pH)	≥6,5 e ≤9	<7,4	<7,4	0	100%	1	1	100%	
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%	
Manganês (µg/L Mn)	50	<10	<10	0	100%	1	1	100%	
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---	
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---	
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---	
Cheiro a 25ºC (Factor de diluição)	3	<3	<3	0	100%	1	1	100%	
Sabor a 25ºC (Factor de diluição)	3	<3	<3	0	100%	1	1	100%	
Turvação (NTU)	4	<0,7	<0,7	0	100%	1	1	100%	
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---	
Arsénio (µg/L As)	10	---	---	---	---	---	---	---	
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---	
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---	
Boro (mg/L B)	1,0	---	---	---	---	---	---	---	
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---	
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---	
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---	
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---	
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---	
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---	
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---	
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---	
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---	
Enterococos (N/100 mL)	0	0	0%	0	100%	1	1	100%	
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---	
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---	
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---	
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---	
Selénio (µg/L Se)	10	---	---	---	---	---	---	---	
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---	
Cloratos	0,7	---	---	---	---	---	---	---	
Cloritos	0,7	---	---	---	---	---	---	---	
Sódio (mg/L Na)	200	---	---	---	---	---	---	---	
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---	
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---	
Radão Bq/L	500	---	---	---	---	---	---	---	
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---	
Beta Total Bq/L	1	---	---	---	---	---	---	---	
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---	
Polónio 210 Bq/L	---	---	---	---	---	---	---	---	
Rádio 226 Bq/L	---	---	---	---	---	---	---	---	
Urânio 234 Bq/L	---	---	---	---	---	---	---	---	
Urânio 238 Bq/L	---	---	---	---	---	---	---	---	
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---	
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	---	
Tricloroetano(µg/L)	---	---	---	---	---	---	---	---	
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---	
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---	
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---	
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---	
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---	
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---	
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---	
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---	
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---	
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---	
MCPA (µg/L)	0,1	---	---	---	---	---	---	---	
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---	
Clorofórmio(µg/L)	---	0,43	0,43	0	100%	1	1	100%	
Bromofórmio(µg/L)	---	5,02	5,02	0	100%	1	1	100%	
Bromodiclorometano(µg/L)	---	0,26	0,26	0	100%	1	1	100%	
Dibromoclorometano(µg/L)	---	1,04	1,04	0	100%	1	1	100%	
Total:					100%	17	17	100%	
União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros Vargens									
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):									
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação: 30-04-2024			
-Rosinda Maria Freire Pimenta-									

Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade							1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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	
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	2	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	1	1%	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20ºC)	2500	777	777%	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	5	5%	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,5	8%	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<10	<10	0	100%	1	1	100%
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cheiro a 25ºC (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Turvação (NTU)	4	<0,7	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	0	0%	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	32,9	33%	1	100%	1	1	100%
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	<0,1	<0,1	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 238 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Tetracloretoeno e Tricloroeteno (µg/L):	10	---	---	---	---	---	---	---
Tetracloretoeno(µg/L)	---	---	---	---	---	---	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3- cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	35,9	35,9	0	100%	1	1	100%
Bromofórmio(µg/L)	---	2,73	2,73	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	22,7	22,7	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	14,6	14,6	0	100%	1	1	100%
Total:					100%	23	23	100%
Freguesias São João dos Caldeireiros Vasco Rodrigues								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola -Rosinda Maria Freire Pimenta-						Data da publicação: 30-04-2024		

 Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO¹ DO CONCELHO DE MÉRTOLA					EDITAL n.º 108		
	Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade					1º TRIMESTRE 2024 01 de janeiro a 31 de março		
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	
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	0,6	---	---	2	2	100%
Alumínio (µg/L Al)	200							
Amónio (mg/L NH ₄)	0,50							
Número de colónias a 22 °C (N/ml)	Sem alteração anormal							
Número de colónias a 37 °C (N/ml)	Sem alteração anormal							
Condutividade (µS/cm a 20°C)	2500							
Clostridium perfringens (N/100ml)	0							
Cor (mg/L PtCo)	20							
pH (Unidades pH)	≥6,5 e ≤9							
Ferro (µg/L Fe)	200							
Manganês (µg/L Mn)	50							
Nitratos ² (mg/L NO ₃)	50							
Nitritos (mg/L NO ₂)	0,5							
Oxidabilidade (mg/L O ₂)	5							
Cheiro a 25°C (Factor de diluição)	3							
Sabor a 25°C (Factor de diluição)	3							
Turvação (NTU)	4							
Antimónio (µg/L Sb)	5							
Arsénio (µg/L As)	10							
Benzeno (µg/L)	1,0							
Benzo(a)pireno (µg/L)	0,010							
Boro (mg/L B)	1,0							
Bromatos (µg/L BrO ₃)	10							
Cádmio (µg/L Cd)	5,0							
Cálcio (mg/L Ca)	---							
Chumbo (µg/L Pb)	10							
Cianetos (µg/L CN)	50							
Cobre (mg/L Cu)	2,0							
Crómio (µg/L Cr)	50							
1,2 – dicloroetano (µg/L)	3,0							
Dureza total (mg/L CaCO ₃)	---							
Enterococos (N/100 ml)	0							
Fluoretos (mg/L F)	1,5							
Magnésio (mg/L Mg)	---							
Mercurio (µg/L Hg)	1							
Níquel (µg/L Ni)	20							
Selénio (µg/L Se)	10							
Cloratos (mg/L Cl)	250							
Cloratos	0,7							
Cloritos	0,7							
Sódio (mg/L Na)	200							
Sulfatos (mg/L SO ₄)	250							
Carbono Orgânico Total (mg/L C)	Sem alteração anormal							
Radão Bq/L	500							
Alfa Total Bq/L	0,10							
Beta Total Bq/L	1							
Dose Indicativa Total mSv/ano	0,1							
Pólio 210 Bq/L	---							
Rádio 226 Bq/L	---							
Urânio 234 Bq/L	---							
Urânio 238 Bq/L	---							
Tetracloroetano e Tricloroetano (µg/L):	10							
Tetracloroetano(µg/L)	---							
Tricloroetano(µg/L)	---							
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10							
Benzo(b)fluoranteno (µg/L)	---							
Benzo(k)fluoranteno (µg/L)	---							
Benzo(ghi)perileno (µg/L)	---							
Indeno(1,2,3-cd)pireno(µg/L)	---							
Pesticidas (total) - (µg/L)	0,5							
Dimetoato (µg/L)	0,1							
Ometoato (µg/L)	0,1							
Bentazona(µg/L)	0,1							
Clorpirifos(µg/L)	0,1							
MCPA (µg/L)	0,1							
Trihalometanos - total (µg/L):	100							
Clorofórmio(µg/L)	---							
Bromofórmio(µg/L)	---							
Bromodichlorometano(µg/L)	---							
Dibromodichlorometano(µg/L)	---							
Total:					100%	6	6	100%
União de Freguesias São Miguel do Pinheiro, São Pedro de Sóis e São Sebastião dos Carros Via Glória								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
A Vice Presidente da Câmara Municipal de Mértola _____ -Rosinda Maria Freire Pimenta-						Data da publicação: 30-04-2024		

MERTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MÉRTOLA						EDITAL n.º 108	
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).								1º TRIMESTRE 2024 01 de janeiro a 31 de março	
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		
Escherichia coli (N/100 ml)	0	0	3	0	100%	75	75	100%	
Bactérias coliformes (N/100 ml)	0	0	10	5	93%	75	75	100%	
Desinfetante residual (mg/L)	0,4	<0,1	2,0	---	---	75	75	100%	
Alumínio (µg/L Al)	200	<50,0	<50,0	0	100%	2	2	100%	
Amónio (mg/L NH ₄)	0,50	<0,05	<0,05	0	#DIV/0!	0	0	#DIV/0!	
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	144	---	---	29	29	100%	
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	0	0	#DIV/0!	
Condutividade (µS/cm a 20ºC)	2500	296	1481	0	100%	28	28	100%	
Clostridium perfringens (N/100ml)	0	0	0	0	100%	4	4	100%	
Cor (mg/L PtCo)	20	<5,0	<5,0	0	100%	29	29	100%	
pH (Unidades pH)	≥6,5 e ≤9	6,6	7,5	0	100%	29	29	100%	
Ferro (µg/L Fe)	200	<50	<50	1	92%	13	13	100%	
Manganés (µg/L Mn)	50	<10,0	<10,0	0	100%	16	16	100%	
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---	
Nitritos (mg/L NO ₂)	0,5	<0,02	<0,02	0	100%	1	1	100%	
Oxidabilidade (mg/L O ₂)	5	1,93	0,03	0	100%	1	1	100%	
Cheiro a 25ºC (Factor de diluição)	3	<3	<3	0	100%	29	29	100%	
Sabor a 25ºC (Factor de diluição)	3	<3	<3	0	100%	29	29	100%	
Turvação (NTU)	4	<0,7	<0,7	1	97%	29	29	100%	
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---	
Arsénio (µg/L As)	10	---	---	---	---	---	---	---	
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---	
Benzo(a)pireno (µg/L)	0,010	<0,0050	<0,0050	0	#DIV/0!	0	0	#DIV/0!	
Boro (mg/L B)	1,0	---	---	---	---	---	---	---	
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---	
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---	
Cálcio (mg/L Ca)	---	0	0,0	---	---	0	0	#DIV/0!	
Chumbo (µg/L Pb)	10	<3,0	<3,0	0	100%	3	3	100%	
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---	
Cobre (mg/L Cu)	2,0	<0,01	<0,01	0	#DIV/0!	0	0	#DIV/0!	
Crómio (µg/L Cr)	50	<10	<10	0	#DIV/0!	0	0	#DIV/0!	
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---	
Dureza total (mg/L CaCO3)	---	0	0	---	---	0	0	#DIV/0!	
Enterococos (N/100 mL)	0	0	0	0	100%	28	28	100%	
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---	
Magnésio (mg/L Mg)	---	0	0,0	---	---	0	0	#DIV/0!	
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---	
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%	
Selénio (µg/L Se)	10	---	---	---	---	---	---	---	
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---	
Cloratos	0,7	0,319	0,709	0	100%	3	3	100%	
Cloritos	0,7	<0,010	<0,010	0	100%	4	4	100%	
Sódio (mg/L Na)	200	---	---	---	---	---	---	---	
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---	
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---	
Radão Bq/L	500	---	---	---	---	---	---	---	
Alfa Total Bq/L	0,5	---	---	---	---	---	---	---	
Beta Total Bq/L	1	---	---	---	---	---	---	---	
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---	
Polónio 210 Bq/L	---	---	---	---	---	---	---	---	
Rádio 226 Bq/L	---	---	---	---	---	---	---	---	
Urânio 234 Bq/L	---	---	---	---	---	---	---	---	
Urânio 238 Bq/L	---	---	---	---	---	---	---	---	
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	---	---	---	
Tetracloroeteno(µg/L)	---	---	---	---	---	---	---	---	
Tricloroeteno(µg/L)	---	---	---	---	---	---	---	---	
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,020	<0,020	0	#DIV/0!	0	0	#DIV/0!	
Benzo(b)fluoranteno (µg/L)	---	<0,020	<0,020	---	---	0	0	#DIV/0!	
Benzo(k)fluoranteno (µg/L)	---	<0,020	<0,020	---	---	0	0	#DIV/0!	
Benzo(ghi)perileno (µg/L)	---	<0,020	<0,020	---	---	0	0	#DIV/0!	
Indeno(1,2,3-cd)pireno(µg/L)	---	<0,020	<0,020	---	---	0	0	#DIV/0!	
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---	
Dimetoato (µg/L)	0,1	<0,030	<0,030	0	#DIV/0!	0	0	#DIV/0!	
Ometoato (µg/L)	0,1	<0,030	<0,030	0	#DIV/0!	0	0	#DIV/0!	
Bentazona(µg/L)	0,1	<0,030	<0,030	0	#DIV/0!	0	0	#DIV/0!	
Clorpirifos(µg/L)	0,1	<0,030	<0,030	0	#DIV/0!	0	0	#DIV/0!	
MCPA (µg/L)	0,1	---	---	---	---	---	---	---	
Trihalometanos - total (µg/L):	100	0	0	0	#DIV/0!	0	0	#DIV/0!	
Clorofórmio(µg/L)	---	0,1	45,3	---	---	29	29	100%	
Bromofórmio(µg/L)	---	0,93	137,67	---	---	29	29	100%	
Bromodiclorometano(µg/L)	---	0,1	27,2	---	---	29	29	100%	
Dibromoclorometano(µg/L)	---	0,1	57,3	---	---	29	29	100%	
Total:					#DIV/0!	619	619	100%	
Concelho de Mértola									
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):									
A Vice Presidente da Câmara Municipal de Mértola						Data da publicação:			
-Rosinda Maria Freire Pimenta-						30-04-2024			