

 Câmara Municipal de Mértola		<b>CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO<sup>1</sup> DO CONCELHO DE MÉRTOLA</b>				<b>EDITAL n.º 72</b>		
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).						<b>1º TRIMESTRE 2023 01 de janeiro a 31 de março</b>		
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	0,3	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	12	12	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	10	10	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	2010	2010	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	7,2	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	43,1	43,1	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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	467	467	1	0%	1	1	100%
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	258	258	1	0%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	<0,04	<0,04	0	100%	1	1	100%
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	---	---	---	---	---	---	---	---
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	4,86	4,86	0	100%	1	1	100%
Cloroformio(µg/L)	---	0,39	0,39	---	---	1	1	100%
Bromofórmio(µg/L)	---	4,22	4,22	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	0,25	0,25	---	---	1	1	100%
<b>Total:</b>					85%	25	25	
Freguesia de Alcaria Ruiva Aipo								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Mário José Santos Tomé-						13-06-2023		

 Câmara Municipal de Mértola		<b>CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO</b> <b>NAS ZONAS DE ABASTECIMENTO<sup>1</sup> DO CONCELHO DE MÉRTOLA</b>				<b>EDITAL n.º 72</b>		
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).						<b>1º TRIMESTRE 2023</b> <b>01 de janeiro a</b> <b>31 de março</b>		
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	1,5	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	230	230	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	50	50	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	1109	1109	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	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	2,4	2,4	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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	27,2	27,2	1	0%	1	1	100%
Cloratos (mg/L Cl)	250	199	199	0	100%	1	1	100%
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	0,09	0,09	0	100%	1	1	100%
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	---	---	---	---	---	---	---	---
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	16,0	16,0	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Bromofórmio(µg/L)	---	13,1	13,1	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	0,63	0,63	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	2,31	2,31	---	---	1	1	100%
<b>Total:</b>					92%	25	25	
Freguesia de Espírito Santo								
Álamo								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Mário José Santos Tomé-						13-06-2023		

 Câmara Municipal de Mértola		<b>CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO<sup>1</sup> DO CONCELHO DE MÉRTOLA</b>				<b>EDITAL n.º 72</b>		
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).						<b>1º TRIMESTRE 2023 01 de janeiro a 31 de março</b>		
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	1,1	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	20	20	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	12	12	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	1169	1169	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 <sup>2</sup> (mg/L NO <sub>3</sub> )	50	3,21	3,21	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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	199	199	0	100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	0,16	0,16	1	0%	1	1	100%
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	---	<0,03	<0,03	---	---	1	1	100%
Rádio 226 Bq/L	---	<0,01	<0,01	---	---	1	1	100%
Urânio 234 Bq/L	---	<0,01	<0,01	---	---	1	1	100%
Urânio 238 Bq/L	---	<0,04	<0,04	---	---	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	7,48	7,48	0	100%	1	1	100%
Cloroformio(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Bromofórmio(µg/L)	---	7,08	7,08	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	0,40	0,40	---	---	1	1	100%
<b>Total:</b>					92%	28	28	100%
Freguesia de Espírito Santo Alcaria dos Javazes								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Mário José Santos Tomé-						13-06-2023		

 Câmara Municipal de Mértola	<b>CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO<sup>1</sup> DO CONCELHO DE MÉRTOLA</b>					<b>EDITAL n.º 72</b>		
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).						<b>1º TRIMESTRE 2023 01 de janeiro a 31 de março</b>		
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	0,2	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	28	28	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	15	15	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	876	876	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	8,0	8,0	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	<10	<10	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Floretos (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	69,7	69,7	0	100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	0,10	0,10	0	100%	1	1	100%
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	---	---	---	---	---	---	---	---
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	7,93	7,93	0	100%	1	1	100%
Cloroformio(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Bromofórmio(µg/L)	---	6,03	6,03	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	0,40	0,40	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	1,50	1,50	---	---	1	1	100%
<b>Total:</b>					100%	24	24	100%
<b>União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros Alcaria Longa</b>								
<b>Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):</b>								
O Presidente da Câmara Municipal de Mértola  - <b>Mário José Santos Tomé</b> -						<b>Data da publicação:</b> <b>13-06-2023</b>		

 Câmara Municipal de Mértola	<b>CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO<sup>1</sup> DO CONCELHO DE MÉRTOLA</b>					<b>EDITAL n.º 72</b>		
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).						<b>1º TRIMESTRE 2023</b> <b>01 de janeiro a</b> <b>31 de março</b>		
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 <sub>3</sub> )	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 <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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 <sub>4</sub> )	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)	---	---	---	---	---	---	---	---
Bromodiolclorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	---
<b>Total:</b>					#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):								
O Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Mário José Santos Tomé-						13-06-2023		

 Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA					EDITAL n.º 72		
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 2023 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 <sub>3</sub> )	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 <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
Enterococos (N/100 ml)	0	---	---	---	---	---	---	---
Floreto (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 <sub>4</sub> )	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)	---	---	---	---	---	---	---	---
<b>Total:</b>					#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):								
O Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Mário José Santos Tomé-						13-06-2023		

 Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA					EDITAL n.º 72		
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).						<b>1º TRIMESTRE 2023</b> <b>01 de janeiro a</b> <b>31 de março</b>		
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 <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	18	18	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	15	15	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	871	871	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PCo)	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	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	5,55	5,55	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Floretois (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Merúrio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	14,9	14,9	1	0%	1	1	100%
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	0,09	0,09	0	100%	1	1	100%
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	---	---	---	---	---	---	---	---
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	1,52	1,52	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Bromofórmio(µg/L)	---	1,35	1,35	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	0,17	0,17	---	---	1	1	100%
<b>Total:</b>					92%	24	24	100%
Freguesia de São João dos Caldeiros								
Álvares								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Mário José Santos Tomé-						13-06-2023		

 Câmara Municipal de Mértola	<b>CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO<sup>1</sup> DO CONCELHO DE MÉRTOLA</b>					<b>EDITAL n.º 72</b>		
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).						<b>1º TRIMESTRE 2023</b> <b>01 de janeiro a</b> <b>31 de março</b>		
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	0,4	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	1316	1316	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PCo)	20	<5	<5	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	8,3	8,3	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	<10,0	<10,0	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	0,81	0,81	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Floreto (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	370,1	370,1	1	0%	1	1	100%
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	221	221	1	0%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	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	2,97	2,97	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Bromofórmio(µg/L)	---	2,84	2,84	---	---	1	1	100%
Bromodiorometano(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	0,13	0,13	---	---	1	1	100%
<b>Total:</b>					82%	23	23	100%
Freguesia de Mértola Amendoira da Serra								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Mário José Santos Tomé-						13-06-2023		

 Câmara Municipal de Mértola	<b>CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO<sup>1</sup> DO CONCELHO DE MÉRTOLA</b>					<b>EDITAL n.º 72</b>		
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).						<b>1º TRIMESTRE 2023 01 de janeiro a 31 de março</b>		
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	0,2	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	50	50	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	41	41	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	1601	1601	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	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<10	<10	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	11,7	11,7	1	0%	1	1	100%
Arsénio (µg/L As)	10	21,8	26,3	2	0%	2	2	100%
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Floretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Merúrio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	5,2	5,2	0	100%	1	1	100%
Selénio (µg/L Se)	10	13,8	13,8	1	0%	1	1	100%
Cloretos (mg/L Cl)	250	334,7	334,7	1	0%	1	1	100%
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	183	183	0	100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	164	164	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	0,26	0,26	1	0%	1	1	100%
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	---	<0,01	<0,01	---	---	1	1	100%
Rádio 226 Bq/L	---	<0,01	<0,01	---	---	1	1	100%
Urânio 234 Bq/L	---	0,515	0,515	---	---	1	1	100%
Urânio 238 Bq/L	---	0,148	0,148	---	---	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	---	---	---	---	---	---	---
Clorpirrifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	<0,30	<0,30	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Bromofórmio(µg/L)	---	<0,20	<0,20	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
<b>Total:</b>					74%	36	36	100%
Freguesia de Alcaria Ruiva Amendoira do Campo								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Mário José Santos Tomé-						13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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 <sub>4</sub> )	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 <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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 <sub>4</sub> )	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)	---	---	---	---	---	---	---	---
Bromodiolclorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	---
<b>Total:</b>					#DIV/0!	0	0	#DIV/0!
Freguesia de Alcaria Ruiva Azinhãl								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola  -Mário José Santos Tomé-						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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)	---	0,5	0,6	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	1585	1585	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	7,6	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	<10,0	<10,0	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	10,7	10,7	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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	334	334	1	0%	1	1	100%
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	210	210	1	0%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	<0,04	<0,04	0	100%	1	1	100%
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	---	---	---	---	---	---	---	---
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	10,7	10,7	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Bromofórmio(µg/L)	---	10,0	10,0	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	0,69	0,69	---	---	1	1	100%
<b>Total:</b>					86%	26	26	100%
Freguesia de Alcaria Ruiva Benviúda								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Mário José Santos Tomé-						13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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 <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	15	15	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	10	10	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	971	971	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	7,2	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	<2	<2	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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	2,8	2,8	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	136	136	0	100%	1	1	100%
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	0,08	0,08	0	100%	1	1	100%
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	---	---	---	---	---	---	---	---
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	8,9	8,9	0	100%	1	1	100%
Clorofórmio(µg/L)	---	0,35	0,35	---	---	1	1	100%
Bromofórmio(µg/L)	---	8,16	8,16	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	0,39	0,39	---	---	1	1	100%
<b>Total:</b>					100%	25	25	100%
Freguesia de Espírito santo Bicada								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MERTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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)	---	0,5	1,0	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	1037	1037	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	7,2	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50,0	<50,0	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<10,0	<10,0	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	14,3	14,3	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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	6,9	6,9	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 <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	0,07	0,07	0	100%	1	1	100%
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	---	---	---	---	---	---	---	---
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	23,0	23,0	0	100%	1	1	100%
Clorofórmio(µg/L)	---	0,76	0,76	---	---	1	1	100%
Bromofórmio(µg/L)	---	11,60	11,60	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	2,44	2,44	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	8,18	8,18	---	---	1	1	100%
<b>Total:</b>					100%	26	26	100%
Freguesia de Espírito santo								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MERTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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	0,8	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	959	959	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	8,0	8,0	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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 <sub>4</sub> )	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	14,2	14,2	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Bromofórmio(µg/L)	---	10,8	10,8	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	0,54	0,54	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	2,89	2,89	---	---	1	1	100%
<b>Total:</b>					100%	20	20	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):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MERTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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	0,5	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	549	549	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	8,0	8,0	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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 <sub>4</sub> )	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	36,0	36,0	0	100%	1	1	100%
Clorofórmio(µg/L)	---	4,42	4,42	---	---	1	1	100%
Bromofórmio(µg/L)	---	6,42	6,42	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	11,2	11,2	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	14,0	14,0	---	---	1	1	100%
<b>Total:</b>					100%	20	20	100%
Freguesia de Mértola Brites Gomes								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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	0,6	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	930	930	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	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	0,86	0,86	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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	0,602	0,602	0	100%	1	1	100%
Cloritos	0,7	<0,010	<0,010	0	100%	1	1	100%
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	0,10	0,10	0	100%	1	1	100%
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	---	---	---	---	---	---	---	---
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	6,4	6,4	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Bromofórmio(µg/L)	---	4,82	4,82	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	0,34	0,34	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	1,19	1,19	---	---	1	1	100%
<b>Total:</b>					100%	24	24	100%
União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros Castanhos								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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)	---	0,5	0,6	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	1661	1661	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 <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	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	2,5	2,5	1	0%	1	1	100%
Bromatos (µg/L BrO <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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	268,5	268,5	1	0%	1	1	100%
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	292	292	1	0%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	<0,04	<0,04	0	100%	1	1	100%
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	---	---	---	---	---	---	---	---
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	19,6	19,6	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Bromofórmio(µg/L)	---	15,6	15,6	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	0,72	0,72	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	3,26	3,26	---	---	1	1	100%
<b>Total:</b>					80%	27	27	100%
Freguesia de Alcaria Ruiva Corte Cobres								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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 <sub>4</sub> )	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 <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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 <sub>4</sub> )	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)	---	---	---	---	---	---	---	---
<b>Total:</b>					#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):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MERTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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 <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	723	723	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	200	200	0	100%	1	1	100%
Manganês (µg/L Mn)	50	77	77	1	0%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	1,4	1,4	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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	70,6	70,6	0	100%	1	1	100%
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	71,5	71,5	0	100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	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	3,11	3,11	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Bromofórmio(µg/L)	---	2,92	2,92	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	0,19	0,19	---	---	1	1	100%
<b>Total:</b>					92%	24	24	100%
Freguesia de Mértola Corte Gafo de Baixo								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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	1,4	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	1276	1276	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	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	48,2	48,2	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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	0,193	0,193	0	100%	1	1	100%
Cloritos	0,7	<0,010	<0,010	0	100%	1	1	100%
Sódio (mg/L Na)	200	155	155	0	100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	0,14	0,14	1	0%	1	1	100%
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	---	0,03	0,03	---	---	1	1	100%
Rádio 226 Bq/L	---	<0,03	<0,03	---	---	1	1	100%
Urânio 234 Bq/L	---	0,128	0,128	---	---	1	1	100%
Urânio 238 Bq/L	---	0,091	0,091	---	---	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	3,11	3,11	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Bromofórmio(µg/L)	---	13,4	13,4	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	1,14	1,14	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	5,9	5,39	---	---	1	1	100%
<b>Total:</b>					93%	30	30	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):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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 <sub>4</sub> )	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 <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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 <sub>4</sub> )	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)	---	---	---	---	---	---	---	---
Bromodiodorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromodiodorometano(µg/L)	---	---	---	---	---	---	---	---
<b>Total:</b>					#DIV/0!	0	0	#DIV/0!
Freguesia de Alcária Ruiva Corte Pequena								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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 <sub>4</sub> )	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 <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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 <sub>4</sub> )	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)	---	---	---	---	---	---	---	---
Bromodiolclorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	---
<b>Total:</b>					#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):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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)	---	0,4	1,0	---	---	3	3	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	2	2	100%
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	10	---	---	2	2	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	10	---	---	2	2	100%
Condutividade (µS/cm a 20°C)	2500	544	594	0	100%	2	2	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	2	2	100%
Cor (mg/L PtCo)	20	<5	<5	0	100%	2	2	100%
pH (Unidades pH)	≥6,5 e ≤9	7,4	7,6	0	100%	2	2	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	<10	<10	0	100%	2	2	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	5	1,93	2,9	0	100%	2	2	100%
Cheiro a 25°C (Factor de diluição)	3	<3	<3	---	---	2	2	100%
Sabor a 25°C (Factor de diluição)	3	<3	<3	---	---	2	2	100%
Turvação (NTU)	4	<0,7	<0,7	0	100%	2	2	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
Enterococos (N/100 ml)	0	0	0	0	100%	2	2	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	0,249	0,336	0	100%	2	2	100%
Cloritos	0,7	<0,10	<0,10	0	100%	2	2	100%
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO <sub>4</sub> )	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	82,9	93,4	0	100%	2	2	100%
Clorofórmio(µg/L)	---	12,4	18,2	---	---	2	2	100%
Bromofórmio(µg/L)	---	10,7	12,4	---	---	2	2	100%
Bromodiclorometano(µg/L)	---	21,6	30,7	---	---	2	2	100%
Dibromoclorometano(µg/L)	---	28,2	32,5	---	---	2	2	100%
<b>Total:</b>					100%	49	49	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):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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	0,3	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	10	10	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	10	10	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	798	798	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	6,9	6,9	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	11,0	11,0	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	3,07	3,07	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	0,92	0,92	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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	7,8	7,8	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 <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	0,12	0,12	0	100%	1	1	100%
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	---	---	1	1	100%
Rádio 226 Bq/L	---	<0,03	<0,03	---	---	1	1	100%
Urânio 234 Bq/L	---	0,159	0,159	---	---	1	1	100%
Urânio 238 Bq/L	---	0,085	0,085	---	---	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	40,1	40,1	0	100%	1	1	100%
Clorofórmio(µg/L)	---	0,52	0,52	---	---	1	1	100%
Bromofórmio(µg/L)	---	27,7	27,7	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	2,51	2,51	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	9,39	9,39	---	---	1	1	100%
<b>Total:</b>					100%	29	29	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):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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	0,5	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	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	>300	>300	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	564	564	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	10	10	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	131	131	1	0%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	4,0	4,0	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Fuoretos (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 <sub>4</sub> )	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	122	122	1	0%	1	1	100%
Clorofórmio(µg/L)	---	88,5	88,5	---	---	1	1	100%
Bromofórmio(µg/L)	---	0,56	0,56	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	26,3	26,3	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	6,33	6,33	---	---	1	1	100%
<b>Total:</b>					80%	22	22	100%
Freguesia de Espírito santo Espírito santo								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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 <sub>4</sub> )	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 <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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 <sub>4</sub> )	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)	---	---	---	---	---	---	---	---
Bromodichlorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromochlorometano(µg/L)	---	---	---	---	---	---	---	---
<b>Total:</b>					#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):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

 <b>Câmara Municipal de Mértola</b>		<b>CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO<sup>3</sup> DO CONCELHO DE MÉRTOLA</b>				<b>EDITAL n.º 72</b>		
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						<b>1º TRIMESTRE 2023</b> <b>01 de janeiro a</b> <b>31 de março</b>		
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	0,5	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	867	867	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	7,8	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50,0	<50,0	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<10,0	<10,0	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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 <sub>4</sub> )	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	47,5	47,5	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Bromofórmio(µg/L)	---	39,2	39,2	---	---	1	1	100%
Bromodiodorometano(µg/L)	---	0,97	0,97	---	---	1	1	100%
Dibromodiodorometano(µg/L)	---	7,32	7,32	---	---	1	1	100%
<b>Total:</b>					100%	22	22	100%
Freguesia de Alcaria Ruiva João Serra								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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)	---	0,3	0,7	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	164	164	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	110	110	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	750	750	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 <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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	3,7	3,7	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 <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	0,13	0,13	1	0%	1	1	100%
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	---	<0,04	<0,04	---	---	1	1	100%
Rádio 226 Bq/L	---	<0,01	<0,01	---	---	1	1	100%
Urânio 234 Bq/L	---	0,510	0,510	---	---	1	1	100%
Urânio 238 Bq/L	---	0,150	0,150	---	---	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	8,21	8,21	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Bromofórmio(µg/L)	---	5,74	5,74	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	0,66	0,66	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	1,81	1,81	---	---	1	1	100%
<b>Total:</b>					91%	27	27	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):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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	1,2	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	12	12	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	10	10	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	1269	1269	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	7,9	7,9	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 <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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	199,4	199,4	1	0%	1	1	100%
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	140	140	0	100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	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	88,0	88,0	0	100%	1	1	100%
Clorofórmio(µg/L)	---	2,61	2,61	---	---	1	1	100%
Bromofórmio(µg/L)	---	34,5	34,5	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	14,3	14,3	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	36,6	36,6	---	---	1	1	100%
<b>Total:</b>					92%	24	24	100%
Freguesia de Mértola								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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 <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	688	688	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	7,2	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	13,1	13,1	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	1,4	1,4	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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	4,8	4,8	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	0,211	0,211	0	100%	1	1	100%
Cloritos	0,7	<0,010	<0,010	0	100%	1	1	100%
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	0,09	0,09	0	100%	1	1	100%
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	---	---	---	---	---	---	---	---
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	61,8	61,8	0	100%	1	1	100%
Clorofórmio(µg/L)	---	8,54	8,54	---	---	1	1	100%
Bromofórmio(µg/L)	---	9,97	9,97	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	19,4	19,4	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	23,9	23,9	---	---	1	1	100%
<b>Total:</b>					100%	26	26	100%
Freguesia de São João dos Caldeiros Martinhanes								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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)	---	0,5	1	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	19	19	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	15	15	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	894	894	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	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	34,5	35,4	0	100%	2	2	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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	129	129	0	100%	1	1	100%
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO <sub>4</sub> )	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	36,8	36,8	0	100%	1	1	100%
Clorofórmio(µg/L)	---	8,33	8,33	---	---	1	1	100%
Bromofórmio(µg/L)	---	4,92	4,92	---	---	1	1	100%
Bromodichlorometano(µg/L)	---	11,2	11,2	---	---	1	1	100%
Dibromochlorometano(µg/L)	---	12,3	12,3	---	---	1	1	100%
<b>Total:</b>					100%	23	23	100%
Freguesia de Espírito Santo Mesquita								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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	1,4	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	855	855	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	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	32,9	32,9	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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 <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	0,09	0,09	0	100%	1	1	100%
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	---	---	---	---	---	---	---	---
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	10,8	10,8	0	100%	1	1	100%
Clorofórmio(µg/L)	---	0,72	0,72	---	---	1	1	100%
Bromofórmio(µg/L)	---	5,23	5,23	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	1,22	1,22	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	3,66	3,66	---	---	1	1	100%
<b>Total:</b>					100%	23	23	100%
Freguesia de Espírito Santo Moinhos de Vento								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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)	---	0,8	1,3	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	1683	1683	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	7,9	7,9	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	18,6	18,6	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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	13,8	13,8	1	0%	1	1	100%
Cloretos (mg/L Cl)	250	214	214	0	100%	1	1	100%
Cloratos	0,7	0,162	0,162	0	100%	1	1	100%
Cloritos	0,7	<0,010	<0,010	0	100%	1	1	100%
Sódio (mg/L Na)	200	116	116	0	100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	0,08	0,08	1	0%	1	1	100%
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	---	---	---	---	---	---	---	---
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	26,0	26,0	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Bromofórmio(µg/L)	---	18,0	18,0	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	0,99	0,99	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	6,96	6,96	---	---	1	1	100%
<b>Total:</b>					89%	28	28	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):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MERTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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	1	50%	2	2	100%
Desinfetante residual (mg/L)	---	<0,1	0,7	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	88	88	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	80	80	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	1297	1297	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 <sup>2</sup> (mg/L NO <sub>3</sub> )	50	31,5	31,5	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	0,94	0,94	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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	209	209	0	100%	1	1	100%
Cloratos	0,7	<0,010	<0,010	0	100%	1	1	100%
Cloritos	0,7	<0,010	<0,010	0	100%	1	1	100%
Sódio (mg/L Na)	200	181	181	0	100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	0,09	0,09	0	100%	1	1	100%
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	---	---	---	---	---	---	---	---
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	<0,30	<0,30	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Bromofórmio(µg/L)	---	<0,20	<0,20	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
<b>Total:</b>					97%	28	28	100%
Freguesia de Alcaria Ruiva Monte Figueiras								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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	5	1	50%	2	2	100%
Desinfetante residual (mg/L)	---	0,1	0,4	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	47	47	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	40	40	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	1236	1236	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	7,0	7,0	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50,0	<50,0	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<10,0	<10,0	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	0,72	1,3	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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 <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	<0,04	<0,04	0	100%	1	1	100%
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	---	---	---	---	---	---	---	---
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	<0,30	<0,30	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Bromofórmio(µg/L)	---	<0,20	<0,20	---	---	1	1	100%
Bromodlorometano(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Dibromodlorometano(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
<b>Total:</b>					96%	24	24	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):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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	0,5	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	1277	1277	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	7,9	7,9	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 <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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	2,1	2,1	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 <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	0,08	0,08	1	0%	1	1	100%
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	---	---	---	---	---	---	---	---
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	25,0	25,0	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Bromofórmio(µg/L)	---	20,4	20,4	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	0,79	0,79	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	3,76	3,76	---	---	1	1	100%
<b>Total:</b>					93%	25	25	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):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MERTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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 <sub>4</sub> )	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 <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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 <sub>4</sub> )	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)	---	---	---	---	---	---	---	---
Bromodiorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromodiorometano(µg/L)	---	---	---	---	---	---	---	---
<b>Total:</b>					#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):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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	1	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	688	688	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 <sup>2</sup> (mg/L NO <sub>3</sub> )	50	7,72	7,72	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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 <sub>4</sub> )	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	16,4	16,4	0	100%	1	1	100%
Clorofórmio(µg/L)	---	0,59	0,59	---	---	1	1	100%
Bromofórmio(µg/L)	---	14,3	14,3	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	0,23	0,23	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	1,23	1,23	---	---	1	1	100%
<b>Total:</b>					100%	21	21	100%
Freguesia de Espírito Santo Vicentes								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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	1	50%	2	2	100%
Desinfetante residual (mg/L)	---	0,1	1,0	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	1336	1336	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	7,6	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 <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	<1,0	<1,0	0	100%	1	1	100%
Arsénio (µg/L As)	10	10,0	10,0	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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	16,1	16,1	1	0%	1	1	100%
Cloretos (mg/L Cl)	250	217,4	217,4	0	100%	1	1	100%
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	193	193	0	100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	0,23	0,23	1	0%	1	1	100%
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	---	<0,01	<0,01	---	---	1	1	100%
Rádio 226 Bq/L	---	<0,01	<0,01	---	---	1	1	100%
Urânio 234 Bq/L	---	0,423	0,423	---	---	1	1	100%
Urânio 238 Bq/L	---	0,219	0,219	---	---	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	15,3	15,3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Bromofórmio(µg/L)	---	9,96	9,96	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	1,16	1,16	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	4,21	4,21	---	---	1	1	100%
<b>Total:</b>					87%	33	33	100%
Freguesia de Alcaria Ruiva Monte Viegas								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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	1,5	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	801	1	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	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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	---	---	---	---	---	---	---
Cloreto (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	1,59	1,59	1	0%	1	1	100%
Cloritos	0,7	<0,010	<0,010	0	100%	1	1	100%
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	0,11	0,11	0	100%	1	1	100%
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	---	0,08	0,08	---	---	1	1	100%
Rádio 226 Bq/L	---	<0,03	<0,03	---	---	1	1	100%
Urânio 234 Bq/L	---	0,135	0,135	---	---	1	1	100%
Urânio 238 Bq/L	---	0,094	0,094	---	---	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	11,1	11,1	0	100%	1	1	100%
Clorofórmio(µg/L)	---	1,12	1,12	---	---	1	1	100%
Bromofórmio(µg/L)	---	4,44	4,44	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	1,92	1,92	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	3,58	3,58	---	---	1	1	100%
<b>Total:</b>					93%	28	28	100%
Freguesia de Mértola Morena								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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 coliformas (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/L)	---	0,1	0,2	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	1233	1233	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	7,6	0	100%	1	1	100%
Ferro (µg/L Fe)	200	710	710	1	0%	1	1	100%
Manganês (µg/L Mn)	50	198	198	1	0%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	3,8	3,8	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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	323,9	323,9	1	0%	1	1	100%
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	161	161	0	100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	<0,04	<0,04	0	100%	1	1	100%
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	---	---	---	---	---	---	---	---
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	3,2	3,2	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Bromofórmio(µg/L)	---	3,01	3,01	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	0,22	0,22	---	---	1	1	100%
<b>Total:</b>					81%	26	26	100%
Freguesia de Mértola Mosteiro								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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%	5	5	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	5	5	100%
Desinfetante residual (mg/L)	---	<0,1	0,4	---	---	5	5	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	796	796	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 <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
Enterococos (N/100 ml)	0	0	0	0	100%	2	2	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 <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	0,05	0,05	0	100%	1	1	100%
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	---	---	---	---	---	---	---	---
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	27,5	27,5	0	100%	1	1	100%
Clorofórmio(µg/L)	---	0,38	0,38	---	---	1	1	100%
Bromofórmio(µg/L)	---	3,01	3,01	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	1,20	1,20	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	5,85	5,85	---	---	1	1	100%
<b>Total:</b>					100%	32	32	100%
Freguesia de Mértola Namorados								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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	0,2	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	1447	1447	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 <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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	322,5	322,5	1	0%	1	1	100%
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	148	148	0	100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	0,10	0,10	0	100%	1	1	100%
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	---	---	---	---	---	---	---	---
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	5,6	5,6	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Bromofórmio(µg/L)	---	5,42	5,42	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	0,15	0,15	---	---	1	1	100%
<b>Total:</b>					94%	26	26	100%
Freguesia de Alcaria Ruiva Navarro								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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 <sub>4</sub> )	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 <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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 <sub>4</sub> )	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)	---	---	---	---	---	---	---	---
<b>Total:</b>					#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):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72			
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 2023 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 <sub>4</sub> )	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 <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---	
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---	
Oxidabilidade (mg/L O <sub>2</sub> )	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---	
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 <sub>4</sub> )	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)	---	---	---	---	---	---	---	---	
<b>Total:</b>						#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):									
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023			

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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	4	1	50%	2	2	100%
Desinfetante residual (mg/L)	---	0,1	0,2	---	---	2	2	100%
Alumínio (µg/L Al)	200	97	97	0	100%	1	1	100%
Amónio (mg/L NH <sub>4</sub> )	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	269	269	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	226	226	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	13	13	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,6	7,6	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	8,3	8,3	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
Enterococos (N/100 ml)	0	0	0	0	100%	2	2	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 <sub>4</sub> )	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	<0,30	<0,30	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Bromofórmio(µg/L)	---	<0,20	<0,20	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
<b>Total:</b>					88%	23	23	100%
Freguesia de Santana de Cambas Pomarão								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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	6	13	2	0%	2	2	100%
Desinfetante residual (mg/L)	---	0,1	0,3	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	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	294	294	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	904	904	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	7,8	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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	222	222	0	100%	1	1	100%
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	<0,04	<0,04	0	100%	1	1	100%
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	---	---	---	---	---	---	---	---
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	<0,30	<0,30	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Bromofórmio(µg/L)	---	<0,20	<0,20	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
<b>Total:</b>					92%	23	23	100%
Freguesia de Mértola Quintã								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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	5	1	50%	2	2	100%
Desinfetante residual (mg/L)	---	<0,1	<0,1	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	40	40	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	25	25	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	518	518	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	14	14	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	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	4,0	4,0	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,0	<1,0	0	100%	1	1	100%
Arsénio (µg/L As)	10	<2,0	<2,0	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
Enterococos (N/100 ml)	0	3	3	1	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	---	---	---	---	---	---	---
Cloratos	0,7	0,768	0,768	1	0%	1	1	100%
Cloritos	0,7	<0,010	<0,010	0	100%	1	1	100%
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	<0,04	<0,04	0	100%	1	1	100%
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	---	---	---	---	---	---	---	---
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	2,04	2,04	0	100%	1	1	100%
Clorofórmio(µg/L)	---	1,28	1,28	---	---	1	1	100%
Bromofórmio(µg/L)	---	0,27	0,27	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	0,34	0,34	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	0,15	0,15	---	---	1	1	100%
<b>Total:</b>					84%	26	26	100%
Freguesia de Espírito Santo Roncão de Baixo								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MERTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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	2,0	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	44	44	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	37	37	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	2540	2540	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 <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	5,9	5,9	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Floretos (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	444,0	444,0	1	0%	1	1	100%
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	234	234	1	0%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	0,10	0,10	0	100%	1	1	100%
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	---	---	---	---	---	---	---	---
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	6,42	6,42	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Bromofórmio(µg/L)	---	4,56	4,56	---	---	1	1	100%
Bromodiorometano(µg/L)	---	0,36	0,36	---	---	1	1	100%
Dibromodiorometano(µg/L)	---	1,50	1,50	---	---	1	1	100%
<b>Total:</b>					79%	24	24	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):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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	1,0	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	1305	1305	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 <sup>2</sup> (mg/L NO <sub>3</sub> )	50	40,1	40,10	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	5	1,18	1,18	0	100%	1	1	100%
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	5,7	5,7	1	0%	1	1	100%
Arsénio (µg/L As)	10	4,6	4,6	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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	0,158	0,158	0	100%	1	1	100%
Cloritos	0,7	<0,010	<0,010	0	100%	1	1	100%
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	<0,04	<0,04	0	100%	1	1	100%
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	---	---	---	---	---	---	---	---
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	34,00	34,00	0	100%	1	1	100%
Clorofórmio(µg/L)	---	1,11	1,11	---	---	1	1	100%
Bromofórmio(µg/L)	---	16,7	16,7	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	3,81	3,81	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	12,40	12,40	---	---	1	1	100%
<b>Total:</b>					94%	28	28	100%
Freguesia de Espírito Santo Roncão do Meio								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
8						1º TRIMESTRE 2023 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 <sub>4</sub> )	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 <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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 <sub>4</sub> )	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)	---	---	---	---	---	---	---	---
<b>Total:</b>					#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):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MERTOLA Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA					EDITAL n.º 72			
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 2023 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 <sub>4</sub> )	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	---	---	---	---	---	---	---	
Manganés (µg/L Mn)	50	---	---	---	---	---	---	---	
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---	
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---	
Oxidabilidade (mg/L O <sub>2</sub> )	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---	
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 <sub>4</sub> )	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	---	---	---	---	---	---	---	
Cloroformio(µg/L)	---	---	---	---	---	---	---	---	
Bromofórmio(µg/L)	---	---	---	---	---	---	---	---	
Bromodiorometano(µg/L)	---	---	---	---	---	---	---	---	
Dibromodiorometano(µg/L)	---	---	---	---	---	---	---	---	
<b>Total:</b>						#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):									
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023			

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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	0,8	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	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	>300	>300	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	778	778	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	8,0	8,0	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 <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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 <sub>4</sub> )	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	72,90	72,90	0	100%	1	1	100%
Clorofórmio(µg/L)	---	2,28	2,28	---	---	1	1	100%
Bromofórmio(µg/L)	---	34,0	34,0	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	9,36	9,36	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	27,30	27,30	---	---	1	1	100%
<b>Total:</b>					100%	22	22	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):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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)	---	0,5	0,5	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	649	649	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	7,2	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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 <sub>4</sub> )	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	50,8	50,8	0	100%	1	1	100%
Clorofórmio(µg/L)	---	1,19	1,19	---	---	1	1	100%
Bromofórmio(µg/L)	---	24,0	24,0	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	6,72	6,72	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	18,90	18,90	---	---	1	1	100%
<b>Total:</b>					91%	21	21	100%
Freguesia de Mértola Sapos								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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	0,9	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	1023	1023	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	---	---	---	---	---	---	---
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	8,44	8,44	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	<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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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 <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	0,09	0,09	0	100%	1	1	100%
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	<0,01	<0,1	0	100%	1	1	100%
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	4,68	4,68	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Bromofórmio(µg/L)	---	3,19	3,19	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	0,31	0,31	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	1,18	1,18	---	---	1	1	100%
<b>Total:</b>					100%	25	25	100%
Freguesia de Espírito Santo Sedas								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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	1,4	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	1233	1233	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 <sup>2</sup> (mg/L NO <sub>3</sub> )	50	<2,00	<2,00	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	3,3	3,3	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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	<0,010	<0,010	0	100%	1	1	100%
Cloritos	0,7	<0,010	<0,010	0	100%	1	1	100%
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	0,13	0,13	1	0%	1	1	100%
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	---	<0,021	<0,021	---	---	1	1	100%
Rádio 226 Bq/L	---	<0,03	<0,03	---	---	1	1	100%
Urânio 234 Bq/L	---	0,132	0,132	---	---	1	1	100%
Urânio 238 Bq/L	---	0,090	0,090	---	---	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	<0,30	<0,30	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Bromofórmio(µg/L)	---	<0,20	<0,20	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
<b>Total:</b>					93%	29	29	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):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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	1,2	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	1194	1194	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	7,0	7,0	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	21,0	21,0	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	4,5	4,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	2,4	2,4	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 <sub>3</sub> )	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	<3,0	<3,0	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 CaCO <sub>3</sub> )	---	---	---	---	---	---	---	---
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	4,6	4,6	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	0,395	0,395	0	100%	1	1	100%
Cloritos	0,7	<0,010	<0,010	0	100%	1	1	100%
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	0,28	0,28	1	0%	1	1	100%
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	---	---	1	1	100%
Rádio 226 Bq/L	---	<0,03	<0,03	---	---	1	1	100%
Urânio 234 Bq/L	---	0,147	0,147	---	---	1	1	100%
Urânio 238 Bq/L	---	0,085	0,085	---	---	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	4,27	4,27	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Bromofórmio(µg/L)	---	4,00	4,00	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
<b>Total:</b>					95%	33	33	100%
Freguesia de São João dos Caldeireiros Simões								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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	1,2	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	1099	1099	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	7,0	7,0	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	46,8	46,8	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	4,5	4,7	0	100%	2	2	100%
Arsénio (µg/L As)	10	10,1	10,1	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 <sub>3</sub> )	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	<3,0	<3,0	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 CaCO <sub>3</sub> )	---	---	---	---	---	---	---	---
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	183	183	0	100%	1	1	100%
Cloratos	0,7	0,362	0,362	0	100%	1	1	100%
Cloritos	0,7	<0,010	<0,010	0	100%	1	1	100%
Sódio (mg/L Na)	200	124	124	0	100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	0,16	0,16	1	0%	1	1	100%
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	---	0,05	0,05	---	---	1	1	100%
Rádio 226 Bq/L	---	<0,03	<0,03	---	---	1	1	100%
Urânio 234 Bq/L	---	0,142	0,142	---	---	1	1	100%
Urânio 238 Bq/L	---	0,086	0,086	---	---	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	3,56	3,56	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Bromofórmio(µg/L)	---	3,56	3,56	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
<b>Total:</b>					95%	35	35	100%
Freguesia de São João dos Caldeireiros Tacões								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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 <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	439	439	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	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	2,3	2,3	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	1,4	1,4	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 <sub>3</sub> )	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	<3,0	<3,0	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 CaCO <sub>3</sub> )	---	---	---	---	---	---	---	---
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	8,4	14,4	1	50%	2	2	100%
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	0,07	0,07	1	0%	1	1	100%
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	---	---	---	---	---	---	---	---
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	15,0	15,0	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Bromofórmio(µg/L)	---	3,56	3,56	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	12,6	12,6	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	1,88	1,88	---	---	1	1	100%
<b>Total:</b>					90%	23	23	100%
Freguesia de Mértola Tamejoso								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA					EDITAL n.º 72		
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 2023 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 <sub>4</sub> )	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 <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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 <sub>4</sub> )	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)	---	---	---	---	---	---	---	---
<b>Total:</b>					#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):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA					EDITAL n.º 72			
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 2023 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 <sub>4</sub> )	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 <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---	
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---	
Oxidabilidade (mg/L O <sub>2</sub> )	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---	
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 <sub>4</sub> )	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)	---	---	---	---	---	---	---	---	
<b>Total:</b>						#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):									
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023			

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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 <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	1769	1769	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 <sup>2</sup> (mg/L NO <sub>3</sub> )	50	42,5	42,5	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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	<1,0	<1,0	0	100%	1	1	100%
Arsénio (µg/L As)	10	<2,0	<2,0	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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	395	395	1	0%	1	1	100%
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	284	284	1	0%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	<0,04	<0,04	0	100%	1	1	100%
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	---	---	---	---	---	---	---	---
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	24,6	24,6	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<0,10	<0,10	---	---	1	1	100%
Bromofórmio(µg/L)	---	23,2	23,2	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	0,13	0,13	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	1,26	1,26	---	---	1	1	100%
<b>Total:</b>					88%	27	27	100%
Freguesia de Alcaria Ruiva Vale de Camelos								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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	2,3	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	854	854	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	<50,0	<50,0	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<10,0	<10,0	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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 <sub>4</sub> )	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	42,0	42,0	0	100%	1	1	100%
Clorofórmio(µg/L)	---	4,50	4,50	---	---	1	1	100%
Bromofórmio(µg/L)	---	8,44	8,44	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	12,1	12,1	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	17,0	17,0	---	---	1	1	100%
<b>Total:</b>					100%	22	22	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):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

MÉRTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA				EDITAL n.º 72		
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 2023 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)	---	0,7	1,7	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	20	20	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	20	20	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	912	912	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	7,6	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50,0	<50,0	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<10,0	<10,0	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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	29,7	29,7	1	0%	1	1	100%
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	<0,04	<0,04	0	100%	1	1	100%
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	---	---	---	---	---	---	---	---
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	16,2	16,2	0	100%	1	1	100%
Clorofórmio(µg/L)	---	0,38	0,38	---	---	1	1	100%
Bromofórmio(µg/L)	---	8,42	8,42	---	---	1	1	100%
Bromodiolclorometano(µg/L)	---	1,62	1,62	---	---	1	1	100%
Dibromodiolclorometano(µg/L)	---	5,74	5,74	---	---	1	1	100%
<b>Total:</b>					93%	25	25	100%
Freguesias São João dos Caldeireiros Vasco Rodrigues								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: 13-06-2023		

 <b>Câmara Municipal de Mértola</b>	<b>CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO</b> <b>NAS ZONAS DE ABASTECIMENTO<sup>1</sup> DO CONCELHO DE MÉRTOLA</b>					<b>EDITAL n.º 72</b>		
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						<b>1º TRIMESTRE 2023</b> <b>01 de janeiro a</b> <b>31 de março</b>		
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	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	768	768	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	8,0	8,0	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50,0	<50,0	0	100%	1	1	100%
Manganés (µg/L Mn)	50	<10,0	<10,0	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	5	2,64	2,64	0	100%	1	1	100%
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 <sub>3</sub> )	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 <sub>3</sub> )	---	---	---	---	---	---	---	---
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 <sub>4</sub> )	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	99,0	99,0	0	100%	1	1	100%
Clorofórmio(µg/L)	---	38,4	38,4	---	---	1	1	100%
Bromofórmio(µg/L)	---	5,97	5,97	---	---	1	1	100%
Bromodiorometano(µg/L)	---	30,9	30,9	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	23,4	23,4	---	---	1	1	100%
<b>Total:</b>					100%	25	25	100%
União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros Via Glória								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação: <b>13-06-2023</b>		

MERTOLA Câmara Municipal de Mértola		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO <sup>1</sup> DO CONCELHO DE MÉRTOLA					EDITAL n.º 72	
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 2023 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	99%	105	105	100%
Bactérias coliformes (N/100 ml)	0	0	13	8	92%	105	105	100%
Desinfetante residual (mg/L)	0,4	<0,1	2,3	---	---	105	105	100%
Alumínio (µg/L Al)	200	<50,0	97	0	100%	4	4	100%
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	>300	---	---	52	52	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	>300	---	---	52	52	100%
Condutividade (µS/cm a 20°C)	2500	226	2540	0	100%	52	52	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	4	4	100%
Cor (mg/L PtCo)	20	<5,0	<5,0	0	100%	52	52	100%
pH (Unidades pH)	≥6,5 e ≤9	6,9	8,3	0	100%	52	52	100%
Ferro (µg/L Fe)	200	<50	710	1	94%	18	18	100%
Manganês (µg/L Mn)	50	<10,0	198	3	86%	22	22	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	<2	48,2	0	100%	21	21	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	<10,2	0	0	#DIV/0!	0	0	#DIV/0!
Oxidabilidade (mg/L O <sub>2</sub> )	5	1,18	2,90	0	100%	4	4	100%
Cheiro a 25°C (Factor de diluição)	3	<3	<3	0	100%	52	52	100%
Sabor a 25°C (Factor de diluição)	3	<3	<3	0	100%	52	52	100%
Turvação (NTU)	4	<0,7	8	2	96%	52	52	100%
Antimónio (µg/L Sb)	5	1,4	11,7	2	78%	9	9	100%
Arsénio (µg/L As)	10	<2	26,3	2	80%	10	10	100%
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	2,5	2,50	1	0%	1	1	100%
Bromatos (µg/L BrO <sub>3</sub> )	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	0,0	0	100%	3	3	100%
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	0,018	0,000	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 CaCO <sub>3</sub> )	---	0	0	---	---	0	0	#DIV/0!
Enterococos (N/100 ml)	0	0	3	1	98%	54	54	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	<2	29,7	7	56%	16	16	100%
Cloretos (mg/L Cl)	250	70,6	467	10	47%	19	19	100%
Cloratos	0,7	0,804	1,59	2	85%	13	13	100%
Cloritos	0,7	<0,010	<0,010	0	100%	13	13	100%
Sódio (mg/L Na)	200	69,7	292	6	67%	18	18	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	164	164	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,5	<0,04	0,28	11	69%	36	36	100%
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	<0,1	<0,1	0	100%	36	36	100%
Polónio 210 Bq/L	---	<0,01	0,08	---	---	10	10	100%
Rádio 226 Bq/L	---	<0,02	0,00	---	---	10	10	100%
Urânio 234 Bq/L	---	0,128	0,52	---	---	10	10	100%
Urânio 238 Bq/L	---	0,085	0,22	---	---	10	10	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	---
Tricloroetano(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	---	---	---	---	---	---	---
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	1,52	122	1	98%	52	52	100%
Clorofórmio(µg/L)	---	0,35	88,5	---	---	52	52	100%
Bromofórmio(µg/L)	---	0,27	39,2	---	---	52	52	100%
Bromodiorometano(µg/L)	---	0,13	30,9	---	---	52	52	100%
Dibromoclorometano(µg/L)	---	0,13	36,6	---	---	52	52	100%
<b>Total:</b>					#DIV/0!	1334	1334	100%
Concelho de Mértola								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola						Data da publicação:		
-Mário José Santo Tomé-						13-06-2023		