

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 98/2016		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).						2º TRIMESTRE 2016 01 de abril a 30 de junho		
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	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	---	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	0,4	---	0,4	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	<50	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	<0,05	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	852	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	---	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	7,6	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	---	<10	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	13	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	<0,02	0	100%	1	1	100%
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	0,5	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Turvação (NTU)	4	---	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	<2	0	100%	1	1	100%
Arsénio (µg/L As)	10	---	<2	0	100%	1	1	100%
Benzeno (µg/L)	1,0	---	<0,2	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---	<0,005	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	<0,2	0	100%	1	1	100%
Bromatos (µg/L BrO <sub>3</sub> )	10	---	<5	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	<0,4	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	---	66	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	<10	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	---	<0,01	0	100%	1	1	100%
Crómio (µg/L Cr)	50	---	<10	0	100%	1	1	100%
1,2 - dicloroetano (µg/L)	3,0	---	<0,75	0	100%	1	1	100%
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	310	---	---	1	1	100%
Enterococos (N/100 mL)	0	---	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	0,61	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	---	35	---	---	1	1	100%
Mercurio (µg/L Hg)	1	---	<0,4	0	100%	1	1	100%
Níquel (µg/L Ni)	20	---	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	<2	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	---	56	0	100%	1	1	100%
Sódio (mg/L Na)	200	---	77	0	100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	20	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	---	---	<20,8	---	---	1	1	100%
Alfa Total Bq/L	0,5	---	<0,05	0	100%	1	1	100%
Beta Total Bq/L	1	---	<0,1	0	100%	1	1	100%
Dose Indicativa Total mSv/ano	0,1	---	<0,03	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	<0,2	---	---	1	1	100%
Tricloroetano(µg/L)	---	---	<0,1	---	---	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	---	<0,02	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	<0,02	---	---	1	1	100%
Pesticidas (total) - (µg/L)	---	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	---	---	---	---	---	---	---	---
Bentazona(µg/L)	---	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	0,25	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	2,3	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	---	<0,1	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	---	0,49	---	---	1	1	100%
<b>Total:</b>					100%	55	55	
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  -Jorge Paulo Colaço Rosa-						Data da publicação: 12 de agosto de 2016		

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 98/2016		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).						2º TRIMESTRE 2016 01 de abril a 30 de junho		
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	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	---	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	0,4	---	0,3	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	<50	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	<0,05	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	10	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	3	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	1180	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	---	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	6,8	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	---	<10	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	<2	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	<0,02	0	100%	1	1	100%
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	0,9	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Turvação (NTU)	4	---	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	<2	0	100%	1	1	100%
Arsénio (µg/L As)	10	---	<2	0	100%	1	1	100%
Benzeno (µg/L)	1,0	---	<0,2	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---	<0,005	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	<0,2	0	100%	1	1	100%
Bromatos (µg/L BrO <sub>3</sub> )	10	---	<5	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	<0,4	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	---	34	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	<10	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	---	<0,01	0	100%	1	1	100%
Crómio (µg/L Cr)	50	---	<10	0	100%	1	1	100%
1,2 - dicloroetano (µg/L)	3,0	---	<0,75	0	100%	1	1	100%
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	350	---	---	1	1	100%
Enterococos (N/100 mL)	0	---	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	0,62	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	---	64	---	---	1	1	100%
Mercurio (µg/L Hg)	1	---	<0,4	0	100%	1	1	100%
Níquel (µg/L Ni)	20	---	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	<2	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	---	370	1	0%	1	1	100%
Sódio (mg/L Na)	200	---	160	0	100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	65	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	---	---	52,5	---	---	1	1	100%
Alfa Total Bq/L	0,5	---	<0,05	0	100%	1	1	100%
Beta Total Bq/L	1	---	<0,1	0	100%	1	1	100%
Dose Indicativa Total mSv/ano	0,1	---	<0,03	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	<0,2	---	---	1	1	100%
Tricloroetano(µg/L)	---	---	<0,1	---	---	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	---	<0,02	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	<0,02	---	---	1	1	100%
Pesticidas (total) - (µg/L)	---	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	---	---	---	---	---	---	---	---
Bentazona(µg/L)	---	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	0,24	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	3,34	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	---	<0,1	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	---	0,26	---	---	1	1	100%
<b>Total:</b>					97%	55	55	
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  -Jorge Paulo Colaço Rosa-						Data da publicação: 12 de agosto de 2016		

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 98/2016		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).						2º TRIMESTRE 2016 01 de abril a 30 de junho		
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	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	---	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	0,4	---	0,5	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	<50	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	<0,05	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	2	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	881	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	---	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	7,3	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	---	<10	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	17	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	<0,02	0	100%	1	1	100%
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	<0,5	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Turvação (NTU)	4	---	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	<2	0	100%	1	1	100%
Arsénio (µg/L As)	10	---	<2	0	100%	1	1	100%
Benzeno (µg/L)	1,0	---	<0,2	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---	<0,005	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	<0,2	0	100%	1	1	100%
Bromatos (µg/L BrO <sub>3</sub> )	10	---	<5	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	<0,4	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	---	71	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	<10	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	---	<0,01	0	100%	1	1	100%
Crómio (µg/L Cr)	50	---	<10	0	100%	1	1	100%
1,2 - dicloroetano (µg/L)	3,0	---	<0,75	0	100%	1	1	100%
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	320	---	---	1	1	100%
Enterococos (N/100 mL)	0	---	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	0,59	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	---	34	---	---	1	1	100%
Mercurio (µg/L Hg)	1	---	<0,4	0	100%	1	1	100%
Níquel (µg/L Ni)	20	---	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	6	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	---	85	0	100%	1	1	100%
Sódio (mg/L Na)	200	---	86	0	100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	32	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	---	---	51,6	---	---	1	1	100%
Alfa Total Bq/L	0,5	---	<0,05	0	100%	1	1	100%
Beta Total Bq/L	1	---	<0,1	0	100%	1	1	100%
Dose Indicativa Total mSv/ano	0,1	---	<0,03	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	<0,2	---	---	1	1	100%
Tricloroetano(µg/L)	---	---	<0,1	---	---	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	---	<0,02	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	<0,02	---	---	1	1	100%
Pesticidas (total) - (µg/L)	---	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	---	---	---	---	---	---	---	---
Bentazona(µg/L)	---	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	0,25	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	3,34	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	---	0,22	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	---	1,33	---	---	1	1	100%
<b>Total:</b>					100%	55	55	
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  -Jorge Paulo Colaço Rosa-						Data da publicação: 12 de agosto de 2016		

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 98/2016		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).						2º TRIMESTRE 2016 01 de abril a 30 de junho		
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	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	---	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	0,4	---	0,4	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	<50	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	<0,05	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	20	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	18	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	1380	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	---	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	7,6	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	---	<10	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	<2	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	<0,02	0	100%	1	1	100%
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	0,9	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Turvação (NTU)	4	---	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	5	0	100%	1	1	100%
Arsénio (µg/L As)	10	---	<2	0	100%	1	1	100%
Benzeno (µg/L)	1,0	---	<0,2	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---	<0,005	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	<0,2	0	100%	1	1	100%
Bromatos (µg/L BrO <sub>3</sub> )	10	---	<5	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	<0,4	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	---	93	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	<10	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	---	<0,01	0	100%	1	1	100%
Crómio (µg/L Cr)	50	---	<10	0	100%	1	1	100%
1,2 - dicloroetano (µg/L)	3,0	---	<0,75	0	100%	1	1	100%
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	520	---	---	1	1	100%
Enterococos (N/100 mL)	0	---	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	0,62	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	---	69	---	---	1	1	100%
Mercurio (µg/L Hg)	1	---	<0,4	0	100%	1	1	100%
Níquel (µg/L Ni)	20	---	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	---	310	1	0%	1	1	100%
Sódio (mg/L Na)	200	---	150	0	100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	56	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	---	---	<10	---	---	1	1	100%
Alfa Total Bq/L	0,5	---	<0,05	0	100%	1	1	100%
Beta Total Bq/L	1	---	<0,1	0	100%	1	1	100%
Dose Indicativa Total mSv/ano	0,1	---	<0,03	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	<0,2	---	---	1	1	100%
Tricloroetano(µg/L)	---	---	<0,1	---	---	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	---	<0,02	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	<0,02	---	---	1	1	100%
Pesticidas (total) - (µg/L)	---	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	---	---	---	---	---	---	---	---
Bentazona(µg/L)	---	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	0,2	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	19,9	---	---	1	1	100%
Bromodiodrometano(µg/L)	---	---	<0,1	---	---	1	1	100%
Dibromodiodrometano(µg/L)	---	---	0,56	---	---	1	1	100%
<b>Total:</b>					97%	55	55	
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  -Jorge Paulo Colaço Rosa-						Data da publicitação: 12 de agosto de 2016		

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 98/2016		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).						2º TRIMESTRE 2016 01 de abril a 30 de junho		
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	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	---	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	0,4	---	0,5	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	<50	0	100%	1	1	100%
Amónio (mg/L NH <sub>4</sub> )	0,50	---	<0,05	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	11	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	4	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	1410	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	---	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	8,2	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	---	<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	---	<0,02	0	100%	1	1	100%
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	0,8	---	---	---	---	---
Cheiro a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Turvação (NTU)	4	---	<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	---	<0,005	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO <sub>3</sub> )	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	84	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	<0,01	0	100%	1	1	100%
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 - dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	500	---	---	1	1	100%
Enterococos (N/100 mL)	0	---	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	70	---	---	1	1	100%
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
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	---	---	<10	---	---	1	1	100%
Alfa Total Bq/L	0,5	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	---
Tricloroetano(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	---	<0,02	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	<0,02	---	---	1	1	100%
Pesticidas (total) - (µg/L)	---	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	---	---	---	---	---	---	---	---
Bentazona(µg/L)	---	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	0,88	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	2,98	---	---	1	1	100%
Bromodiodorometano(µg/L)	---	---	<0,1	---	---	1	1	100%
Dibromodiodorometano(µg/L)	---	---	0,13	---	---	1	1	100%
<b>Total:</b>					100%	34	34	
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  -Jorge Paulo Colaço Rosa-						Data da publicitação: 12 de agosto de 2016		

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 98/2016		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).						2º TRIMESTRE 2016 01 de abril a 30 de junho		
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	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	---	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	0,4	---	0,4	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	<50	0	100%	1	1	100%
Amónio (mg/L NH <sub>4</sub> )	0,50	---	<0,05	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	5	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	2	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	917	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	---	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	8,5	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	---	<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	---	<0,02	0	100%	1	1	100%
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	<0,5	---	---	---	---	---
Cheiro a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Turvação (NTU)	4	---	<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	---	<0,005	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO <sub>3</sub> )	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	64	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	<0,01	0	100%	1	1	100%
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 - dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	290	---	---	1	1	100%
Enterococos (N/100 mL)	0	---	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	32	---	---	1	1	100%
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
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	---	---	<10	---	---	1	1	100%
Alfa Total Bq/L	0,5	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	---
Tricloroetano(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	---	<0,02	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	<0,02	---	---	1	1	100%
Pesticidas (total) - (µg/L)	---	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	---	---	---	---	---	---	---	---
Bentazona(µg/L)	---	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	<0,3	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	3,79	---	---	1	1	100%
Bromodiodorometano(µg/L)	---	---	<0,1	---	---	1	1	100%
Dibromodiodorometano(µg/L)	---	---	0,25	---	---	1	1	100%
<b>Total:</b>					100%	34	34	
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  -Jorge Paulo Colaço Rosa-						Data da publicação: 12 de agosto de 2016		

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 98/2016		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).						2º TRIMESTRE 2016 01 de abril a 30 de junho		
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	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	---	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	0,4	---	0,3	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	<50	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	<0,05	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	252	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	---	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	8,3	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	---	<10	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	<2	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	<0,02	0	100%	1	1	100%
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	2,5	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Turvação (NTU)	4	---	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	<2	0	100%	1	1	100%
Arsénio (µg/L As)	10	---	<2	0	100%	1	1	100%
Benzeno (µg/L)	1,0	---	<0,2	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---	<0,005	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	<0,2	0	100%	1	1	100%
Bromatos (µg/L BrO <sub>3</sub> )	10	---	<5	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	<0,4	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	---	16	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	<10	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	---	<0,01	0	100%	1	1	100%
Crómio (µg/L Cr)	50	---	<10	0	100%	1	1	100%
1,2 - dicloroetano (µg/L)	3,0	---	<0,75	0	100%	1	1	100%
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	76	---	---	1	1	100%
Enterococos (N/100 mL)	0	---	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	<0,4	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	---	14	---	---	1	1	100%
Mercurio (µg/L Hg)	1	---	<0,4	0	100%	1	1	100%
Níquel (µg/L Ni)	20	---	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	<2	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	---	26	0	100%	1	1	100%
Sódio (mg/L Na)	200	---	22	0	100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	28	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	---	---	<10	---	---	1	1	100%
Alfa Total Bq/L	0,5	---	<0,05	0	100%	1	1	100%
Beta Total Bq/L	1	---	<0,1	0	100%	1	1	100%
Dose Indicativa Total mSv/ano	0,1	---	<0,03	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	<0,2	---	---	1	1	100%
Tricloroetano(µg/L)	---	---	<0,1	---	---	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	---	<0,02	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	<0,02	---	---	1	1	100%
Pesticidas (total) - (µg/L)	---	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	---	---	---	---	---	---	---	---
Bentazona(µg/L)	---	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	19,5	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	1,63	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	---	14,2	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	---	11,7	---	---	1	1	100%
<b>Total:</b>					100%	55	55	
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  -Jorge Paulo Colaço Rosa-						Data da publicação: 12 de agosto de 2016		

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 98/2016		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).						2º TRIMESTRE 2016 01 de abril a 30 de junho		
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	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	---	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	0,4	---	0,8	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	<50	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	<0,05	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	6	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	2	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	908	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	---	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	7,1	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	---	<10	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	7	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	<0,02	0	100%	1	1	100%
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	0,9	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Turvação (NTU)	4	---	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	<2	0	100%	1	1	100%
Arsénio (µg/L As)	10	---	<2	0	100%	1	1	100%
Benzeno (µg/L)	1,0	---	<0,2	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---	<0,005	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	<0,2	0	100%	1	1	100%
Bromatos (µg/L BrO <sub>3</sub> )	10	---	<5	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	<0,4	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	---	40	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	<10	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	---	0,02	0	100%	1	1	100%
Crómio (µg/L Cr)	50	---	<10	0	100%	1	1	100%
1,2 - dicloroetano (µg/L)	3,0	---	<0,75	0	100%	1	1	100%
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	290	---	---	1	1	100%
Enterococos (N/100 mL)	0	---	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	<0,4	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	---	46	---	---	1	1	100%
Mercurio (µg/L Hg)	1	---	<0,4	0	100%	1	1	100%
Níquel (µg/L Ni)	20	---	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	<2	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	---	200	0	100%	1	1	100%
Sódio (mg/L Na)	200	---	98	0	100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	36	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	---	---	<10	---	---	1	1	100%
Alfa Total Bq/L	0,5	---	<0,05	0	100%	1	1	100%
Beta Total Bq/L	1	---	<0,1	0	100%	1	1	100%
Dose Indicativa Total mSv/ano	0,1	---	<0,03	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	<0,2	---	---	1	1	100%
Tricloroetano(µg/L)	---	---	<0,1	---	---	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	---	<0,02	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	<0,02	---	---	1	1	100%
Pesticidas (total) - (µg/L)	---	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	---	---	---	---	---	---	---	---
Bentazona(µg/L)	---	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	<0,3	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	1,15	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	---	<0,1	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	---	0,25	---	---	1	1	100%
<b>Total:</b>					100%	55	55	
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  -Jorge Paulo Colaço Rosa-						Data da publicação: 12 de agosto de 2016		



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 98/2016		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).						2º TRIMESTRE 2016 01 de abril a 30 de junho		
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	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	---	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	0,4	---	0,1	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	1400	1	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	<0,05	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	2	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	2	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	798	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	---	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	7,8	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	590	1	0%	1	1	100%
Manganês (µg/L Mn)	50	---	19	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	11	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	<0,02	0	100%	1	1	100%
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	1,2	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Turvação (NTU)	4	---	20	1	0%	1	1	100%
Antimónio (µg/L Sb)	5	---	<2	0	100%	1	1	100%
Arsénio (µg/L As)	10	---	<2	0	100%	1	1	100%
Benzeno (µg/L)	1,0	---	<0,2	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---	<0,005	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	<0,2	0	100%	1	1	100%
Bromatos (µg/L BrO <sub>3</sub> )	10	---	<5	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	<0,4	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	---	61	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	<10	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	---	0,017	0	100%	1	1	100%
Crómio (µg/L Cr)	50	---	<10	0	100%	1	1	100%
1,2 - dicloroetano (µg/L)	3,0	---	<0,75	0	100%	1	1	100%
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	280	---	---	1	1	100%
Enterococos (N/100 mL)	0	---	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	<0,4	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	---	31	---	---	1	1	100%
Mercurio (µg/L Hg)	1	---	<0,4	0	100%	1	1	100%
Níquel (µg/L Ni)	20	---	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	<2	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	---	83	0	100%	1	1	100%
Sódio (mg/L Na)	200	---	88	0	100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	33	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	---	---	<10	---	---	1	1	100%
Alfa Total Bq/L	0,5	---	<0,05	0	100%	1	1	100%
Beta Total Bq/L	1	---	<0,1	0	100%	1	1	100%
Dose Indicativa Total mSv/ano	0,1	---	<0,03	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	<0,2	---	---	1	1	100%
Tricloroetano(µg/L)	---	---	<0,1	---	---	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	---	<0,02	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	<0,02	---	---	1	1	100%
Pesticidas (total) - (µg/L)	---	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	---	---	---	---	---	---	---	---
Bentazona(µg/L)	---	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	4,68	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	21,2	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	---	10,3	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	---	26,3	---	---	1	1	100%
<b>Total:</b>					94%	55	55	
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  -Jorge Paulo Colaço Rosa-						Data da publicitação: 12 de agosto de 2016		

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 98/2016		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).						2º TRIMESTRE 2016 01 de abril a 30 de junho		
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	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	---	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	0,4	---	<0,1	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	<50	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	<0,05	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	35	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	3	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	2350	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	---	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	7,6	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	---	<10	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	<2	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	<0,02	0	100%	1	1	100%
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	2	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Turvação (NTU)	4	---	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	<2	0	100%	1	1	100%
Arsénio (µg/L As)	10	---	<2	0	100%	1	1	100%
Benzeno (µg/L)	1,0	---	<0,2	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---	<0,005	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	<0,2	0	100%	1	1	100%
Bromatos (µg/L BrO <sub>3</sub> )	10	---	<5	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	<0,4	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	---	42	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	<10	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	---	<0,01	0	100%	1	1	100%
Crómio (µg/L Cr)	50	---	<10	0	100%	1	1	100%
1,2 - dicloroetano (µg/L)	3,0	---	<0,75	0	100%	1	1	100%
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	670	---	---	1	1	100%
Enterococos (N/100 mL)	0	---	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	<0,4	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	---	140	---	---	1	1	100%
Mercurio (µg/L Hg)	1	---	<0,4	0	100%	1	1	100%
Níquel (µg/L Ni)	20	---	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	<2	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	---	490	1	0%	1	1	100%
Sódio (mg/L Na)	200	---	290	1	0%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	87	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	---	---	<10	---	---	1	1	100%
Alfa Total Bq/L	0,5	---	<0,05	0	100%	1	1	100%
Beta Total Bq/L	1	---	<0,1	0	100%	1	1	100%
Dose Indicativa Total mSv/ano	0,1	---	<0,03	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	0,42	---	---	1	1	100%
Tricloroetano(µg/L)	---	---	<0,1	---	---	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	---	<0,02	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	<0,02	---	---	1	1	100%
Pesticidas (total) - (µg/L)	---	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	---	---	---	---	---	---	---	---
Bentazona(µg/L)	---	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	0,98	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	8,7	---	---	1	1	100%
Bromodichlorometano(µg/L)	---	---	<0,1	---	---	1	1	100%
Dibromodichlorometano(µg/L)	---	---	0,23	---	---	1	1	100%
<b>Total:</b>					94%	55	55	
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  -Jorge Paulo Colaço Rosa-						Data da publicação: 12 de agosto de 2016		

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 98/2016		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).						2º TRIMESTRE 2016 01 de abril a 30 de junho		
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	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	---	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	0,4	---	0,7	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	<50	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	<0,05	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	1330	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	---	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	7,9	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	---	<10	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	32	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	<0,02	0	100%	1	1	100%
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	0,6	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Turvação (NTU)	4	---	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	8	1	0%	1	1	100%
Arsénio (µg/L As)	10	---	11	1	0%	1	1	100%
Benzeno (µg/L)	1,0	---	<0,2	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---	<0,005	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	<0,2	0	100%	1	1	100%
Bromatos (µg/L BrO <sub>3</sub> )	10	---	<5	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	<0,4	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	---	100	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	<10	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	---	<0,01	0	100%	1	1	100%
Crómio (µg/L Cr)	50	---	<10	0	100%	1	1	100%
1,2 - dicloroetano (µg/L)	3,0	---	<0,75	0	100%	1	1	100%
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	540	---	---	1	1	100%
Enterococos (N/100 mL)	0	---	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	<0,4	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	---	70	---	---	1	1	100%
Mercurio (µg/L Hg)	1	---	<0,4	0	100%	1	1	100%
Níquel (µg/L Ni)	20	---	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	<2	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	---	170	0	100%	1	1	100%
Sódio (mg/L Na)	200	---	110	0	100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	97	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	---	---	<10	---	---	1	1	100%
Alfa Total Bq/L	0,5	---	<0,05	0	100%	1	1	100%
Beta Total Bq/L	1	---	<0,1	0	100%	1	1	100%
Dose Indicativa Total mSv/ano	0,1	---	<0,03	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	<0,2	---	---	1	1	100%
Tricloroetano(µg/L)	---	---	<0,1	---	---	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	---	<0,02	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	<0,02	---	---	1	1	100%
Pesticidas (total) - (µg/L)	---	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	---	---	---	---	---	---	---	---
Bentazona(µg/L)	---	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	170	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	5,36	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	---	0,27	---	---	1	1	100%
Dibromodiclorometano(µg/L)	---	---	1,7	---	---	1	1	100%
<b>Total:</b>					94%	55	55	
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  -Jorge Paulo Colaço Rosa-						Data da publicitação: 12 de agosto de 2016		

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 98/2016		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).						2º TRIMESTRE 2016 01 de abril a 30 de junho		
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	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	---	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	0,4	---	0,3	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	<50	0	100%	1	1	100%
Amónio (mg/L NH <sub>4</sub> )	0,50	---	<0,05	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	15	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	9	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	929	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	---	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	8,2	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	---	<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	---	<0,02	0	100%	1	1	100%
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	3,3	---	---	---	---	---
Cheiro a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Turvação (NTU)	4	---	<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	---	<0,005	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO <sub>3</sub> )	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	61	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	<0,01	0	100%	1	1	100%
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 - dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	270	---	---	1	1	100%
Enterococos (N/100 mL)	0	---	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	29	---	---	1	1	100%
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
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	---	---	<10	---	---	1	1	100%
Alfa Total Bq/L	0,5	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	---
Tricloroetano(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	---	<0,02	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	<0,02	---	---	1	1	100%
Pesticidas (total) - (µg/L)	---	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	---	---	---	---	---	---	---	---
Bentazona(µg/L)	---	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	10,7	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	15,4	---	---	1	1	100%
Bromodiodorometano(µg/L)	---	---	9,39	---	---	1	1	100%
Dibromodiodorometano(µg/L)	---	---	17	---	---	1	1	100%
<b>Total:</b>					100%	34	34	
Freguesia de São João dos Caldeiros São João dos Caldeiros								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola  -Jorge Paulo Colaço Rosa-						Data da publicação: 12 de agosto de 2016		

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 98/2016		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).						2º TRIMESTRE 2016 01 de abril a 30 de junho		
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	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	---	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	0,4	---	0,2	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	<50	0	100%	1	1	100%
Amónio (mg/L NH <sub>4</sub> )	0,50	---	<0,05	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	2	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	4	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	781	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	---	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	8,1	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	---	<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	---	<0,02	0	100%	1	1	100%
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	0,6	---	---	---	---	---
Cheiro a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Turvação (NTU)	4	---	<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	---	<0,005	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO <sub>3</sub> )	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	45	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	<0,01	0	100%	1	1	100%
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 - dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	280	---	---	1	1	100%
Enterococos (N/100 mL)	0	---	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	41	---	---	1	1	100%
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
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	---	---	30	---	---	1	1	100%
Alfa Total Bq/L	0,5	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	---
Tricloroetano(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	---	<0,02	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	<0,02	---	---	1	1	100%
Pesticidas (total) - (µg/L)	---	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	---	---	---	---	---	---	---	---
Bentazona(µg/L)	---	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	0,3	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	4,06	---	---	1	1	100%
Bromodiodorometano(µg/L)	---	---	0,26	---	---	1	1	100%
Dibromodiodorometano(µg/L)	---	---	1,59	---	---	1	1	100%
<b>Total:</b>					100%	34	34	
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  -Jorge Paulo Colaço Rosa-						Data da publicação: 12 de agosto de 2016		

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 98/2016		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).						2º TRIMESTRE 2016 01 de abril a 30 de junho		
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	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	---	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	0,4	---	0,1	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	290	1	0%	1	1	100%
Amónio (mg/L NH <sub>4</sub> )	0,50	---	<0,05	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	>300	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	>300	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	971	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	---	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	8,2	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	---	<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	---	<0,02	0	100%	1	1	100%
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	1,5	---	---	---	---	---
Cheiro a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Turvação (NTU)	4	---	2	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	---	<0,005	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO <sub>3</sub> )	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	56	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	<0,01	0	100%	1	1	100%
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 - dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	380	---	---	1	1	100%
Enterococos (N/100 mL)	0	---	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	58	---	---	1	1	100%
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
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	---	---	<10	---	---	1	1	100%
Alfa Total Bq/L	0,5	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	---
Tricloroetano(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	---	<0,02	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	<0,02	---	---	1	1	100%
Pesticidas (total) - (µg/L)	---	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	---	---	---	---	---	---	---	---
Bentazona(µg/L)	---	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	0,47	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	36,5	---	---	1	1	100%
Bromodiodorometano(µg/L)	---	---	0,23	---	---	1	1	100%
Dibromodiodorometano(µg/L)	---	---	1,54	---	---	1	1	100%
<b>Total:</b>					100%	34	34	
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  -Jorge Paulo Colaço Rosa-						Data da publicação: 12 de agosto de 2016		

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 98/2016		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).						2º TRIMESTRE 2016 01 de abril a 30 de junho		
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	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	---	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	0,4	---	0,2	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	<50	0	100%	1	1	100%
Amónio (mg/L NH <sub>4</sub> )	0,50	---	<0,05	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	22	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	19	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	675	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	---	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	7,8	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	---	<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	---	<0,02	0	100%	1	1	100%
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	1	---	---	---	---	---
Cheiro a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Turvação (NTU)	4	---	<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	---	<0,005	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO <sub>3</sub> )	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	44	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	<0,01	0	100%	1	1	100%
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 - dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	250	---	---	1	1	100%
Enterococos (N/100 mL)	0	---	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	33	---	---	1	1	100%
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
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	---	---	11,7	---	---	1	1	100%
Alfa Total Bq/L	0,5	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	---
Tricloroetano(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	---	<0,02	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	<0,02	---	---	1	1	100%
Pesticidas (total) - (µg/L)	---	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	---	---	---	---	---	---	---	---
Bentazona(µg/L)	---	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	3,34	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	27,2	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	---	11,4	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	---	34,8	---	---	1	1	100%
<b>Total:</b>					100%	34	34	
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  -Jorge Paulo Colaço Rosa-						Data da publicitação: 12 de agosto de 2016		

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 98/2016		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).						2º TRIMESTRE 2016 01 de abril a 30 de junho		
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	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	---	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	0,4	---	0,4	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	<50	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	<0,05	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	2	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	12	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	749	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	---	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	8,1	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	---	<10	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	9	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	<0,02	0	100%	1	1	100%
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	<0,5	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Turvação (NTU)	4	---	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	<2	0	100%	1	1	100%
Arsénio (µg/L As)	10	---	<2	0	100%	1	1	100%
Benzeno (µg/L)	1,0	---	<0,2	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---	<0,005	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	<0,2	0	100%	1	1	100%
Bromatos (µg/L BrO <sub>3</sub> )	10	---	<5	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	<0,4	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	---	60	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	<10	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	---	<0,01	0	100%	1	1	100%
Crómio (µg/L Cr)	50	---	<10	0	100%	1	1	100%
1,2 - dicloroetano (µg/L)	3,0	---	<0,75	0	100%	1	1	100%
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	270	---	---	1	1	100%
Enterococos (N/100 mL)	0	---	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	<0,4	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	---	30	---	---	1	1	100%
Mercurio (µg/L Hg)	1	---	<0,4	0	100%	1	1	100%
Níquel (µg/L Ni)	20	---	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	<2	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	---	58	0	100%	1	1	100%
Sódio (mg/L Na)	200	---	73	0	100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	27	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	---	---	<21	---	---	1	1	100%
Alfa Total Bq/L	0,5	---	<0,05	0	100%	1	1	100%
Beta Total Bq/L	1	---	<0,1	0	100%	1	1	100%
Dose Indicativa Total mSv/ano	0,1	---	<0,03	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	<0,2	---	---	1	1	100%
Tricloroetano(µg/L)	---	---	<0,1	---	---	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	---	<0,02	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	<0,02	---	---	1	1	100%
Pesticidas (total) - (µg/L)	---	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	---	---	---	---	---	---	---	---
Bentazona(µg/L)	---	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	0,34	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	8,15	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	---	1,27	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	---	5,13	---	---	1	1	100%
<b>Total:</b>					100%	55	55	
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  -Jorge Paulo Colaço Rosa-						Data da publicitação: 12 de agosto de 2016		



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 98/2016		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).						2º TRIMESTRE 2016 01 de abril a 30 de junho		
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	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	---	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	0,4	---	0,5	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	<50	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	<0,05	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	5	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	12	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	1100	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	---	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	8,2	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	210	0	100%	1	1	100%
Manganês (µg/L Mn)	50	---	<10	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	14	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	<0,02	0	100%	1	1	100%
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	<0,5	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Turvação (NTU)	4	---	0,9	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	<2	0	100%	1	1	100%
Arsénio (µg/L As)	10	---	<2	0	100%	1	1	100%
Benzeno (µg/L)	1,0	---	<0,2	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---	<0,005	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	<0,2	0	100%	1	1	100%
Bromatos (µg/L BrO <sub>3</sub> )	10	---	<5	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	<0,4	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	---	39	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	<10	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	---	<0,01	0	100%	1	1	100%
Crómio (µg/L Cr)	50	---	<10	0	100%	1	1	100%
1,2 - dicloroetano (µg/L)	3,0	---	<0,75	0	100%	1	1	100%
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	350	---	---	1	1	100%
Enterococos (N/100 mL)	0	---	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	<0,4	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	---	62	---	---	1	1	100%
Mercurio (µg/L Hg)	1	---	<0,4	0	100%	1	1	100%
Níquel (µg/L Ni)	20	---	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	<2	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	---	120	0	100%	1	1	100%
Sódio (mg/L Na)	200	---	120	0	100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	42	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	---	---	<10	---	---	1	1	100%
Alfa Total Bq/L	0,5	---	<0,05	0	100%	1	1	100%
Beta Total Bq/L	1	---	<0,1	0	100%	1	1	100%
Dose Indicativa Total mSv/ano	0,1	---	<0,03	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	<0,2	---	---	1	1	100%
Tricloroetano(µg/L)	---	---	<0,1	---	---	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	---	<0,02	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	<0,02	---	---	1	1	100%
Pesticidas (total) - (µg/L)	---	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	---	---	---	---	---	---	---	---
Bentazona(µg/L)	---	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	0,44	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	2,64	---	---	1	1	100%
Bromodichlorometano(µg/L)	---	---	<0,1	---	---	1	1	100%
Dibromodichlorometano(µg/L)	---	---	0,58	---	---	1	1	100%
<b>Total:</b>					100%	55	55	
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  -Jorge Paulo Colaço Rosa-						Data da publicitação: 12 de agosto de 2016		

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 98/2016		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).						2º TRIMESTRE 2016 01 de abril a 30 de junho		
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	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	---	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	0,4	---	0,4	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	<50	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	<0,05	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	5	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	6	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	1010	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	---	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	7,7	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	---	<10	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	<2	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	<0,02	0	100%	1	1	100%
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	<0,5	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Turvação (NTU)	4	---	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	<2	0	100%	1	1	100%
Arsénio (µg/L As)	10	---	<2	0	100%	1	1	100%
Benzeno (µg/L)	1,0	---	<0,2	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---	<0,005	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	<0,2	0	100%	1	1	100%
Bromatos (µg/L BrO <sub>3</sub> )	10	---	<5	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	<0,4	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	---	10	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	<10	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	---	0,015	0	100%	1	1	100%
Crómio (µg/L Cr)	50	---	<10	0	100%	1	1	100%
1,2 - dicloroetano (µg/L)	3,0	---	<0,75	0	100%	1	1	100%
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	290	---	---	1	1	100%
Enterococos (N/100 mL)	0	---	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	<0,4	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	---	65	---	---	1	1	100%
Mercurio (µg/L Hg)	1	---	<0,4	0	100%	1	1	100%
Níquel (µg/L Ni)	20	---	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	<2	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	---	91	0	100%	1	1	100%
Sódio (mg/L Na)	200	---	120	0	100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	37	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	---	---	<10	---	---	1	1	100%
Alfa Total Bq/L	0,5	---	<0,05	0	100%	1	1	100%
Beta Total Bq/L	1	---	<0,1	0	100%	1	1	100%
Dose Indicativa Total mSv/ano	0,1	---	<0,03	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	0,4	---	---	1	1	100%
Tricloroetano(µg/L)	---	---	<0,1	---	---	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	---	<0,02	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	<0,02	---	---	1	1	100%
Pesticidas (total) - (µg/L)	---	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	---	---	---	---	---	---	---	---
Bentazona(µg/L)	---	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	0,93	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	11,5	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	---	0,98	---	---	1	1	100%
Dibromodiclorometano(µg/L)	---	---	3,73	---	---	1	1	100%
<b>Total:</b>					100%	55	55	
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  -Jorge Paulo Colaço Rosa-						Data da publicação: 12 de agosto de 2016		

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 98/2016		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).						2º TRIMESTRE 2016 01 de abril a 30 de junho		
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	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	---	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	0,4	---	0,7	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	<50	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	<0,05	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	24	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	15	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	1200	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	---	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	8,3	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	---	<10	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	35	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	<0,02	0	100%	1	1	100%
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	3,3	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Turvação (NTU)	4	---	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	11	1	0%	1	1	100%
Arsénio (µg/L As)	10	---	2	0	100%	1	1	100%
Benzeno (µg/L)	1,0	---	<0,2	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---	<0,005	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	<0,2	0	100%	1	1	100%
Bromatos (µg/L BrO <sub>3</sub> )	10	---	<5	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	<0,4	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	---	76	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	<10	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	---	<0,01	0	100%	1	1	100%
Crómio (µg/L Cr)	50	---	<10	0	100%	1	1	100%
1,2 - dicloroetano (µg/L)	3,0	---	<0,75	0	100%	1	1	100%
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	510	---	---	1	1	100%
Enterococos (N/100 mL)	0	---	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	0,68	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	---	77	---	---	1	1	100%
Mercurio (µg/L Hg)	1	---	<0,4	0	100%	1	1	100%
Níquel (µg/L Ni)	20	---	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	5	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	---	180	0	100%	1	1	100%
Sódio (mg/L Na)	200	---	120	0	100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	110	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	---	---	<10	---	---	1	1	100%
Alfa Total Bq/L	0,5	---	0,22	0	100%	1	1	100%
Beta Total Bq/L	1	---	<0,1	0	100%	1	1	100%
Dose Indicativa Total mSv/ano	0,1	---	<0,03	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	<0,2	---	---	1	1	100%
Tricloroetano(µg/L)	---	---	<0,1	---	---	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	---	<0,02	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	<0,02	---	---	1	1	100%
Pesticidas (total) - (µg/L)	---	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	---	---	---	---	---	---	---	---
Bentazona(µg/L)	---	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	0,25	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	13,7	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	---	0,24	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	---	2,34	---	---	1	1	100%
<b>Total:</b>					97%	55	55	
Freguesia de São João dos Caldeiros Simões								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola  -Jorge Paulo Colaço Rosa-						Data da publicitação: 12 de agosto de 2016		

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 98/2016		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).						2º TRIMESTRE 2016 01 de abril a 30 de junho		
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	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	---	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	0,4	---	0,3	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	<50	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	<0,05	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	7	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	1350	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	---	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	8,2	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	110	0	100%	1	1	100%
Manganês (µg/L Mn)	50	---	17	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	27	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	<0,02	0	100%	1	1	100%
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	3,7	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Turvação (NTU)	4	---	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	7	1	0%	1	1	100%
Arsénio (µg/L As)	10	---	9	0	100%	1	1	100%
Benzeno (µg/L)	1,0	---	<0,2	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---	<0,005	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	<0,2	0	100%	1	1	100%
Bromatos (µg/L BrO <sub>3</sub> )	10	---	<5	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	<0,4	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	---	84	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	<10	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	---	<0,01	0	100%	1	1	100%
Crómio (µg/L Cr)	50	---	<10	0	100%	1	1	100%
1,2 - dicloroetano (µg/L)	3,0	---	<0,75	0	100%	1	1	100%
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	510	---	---	1	1	100%
Enterococos (N/100 mL)	0	---	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	0,67	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	---	73	---	---	1	1	100%
Mercurio (µg/L Hg)	1	---	<0,4	0	100%	1	1	100%
Níquel (µg/L Ni)	20	---	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	4	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	---	220	0	100%	1	1	100%
Sódio (mg/L Na)	200	---	160	0	100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	58	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	---	---	<10	---	---	1	1	100%
Alfa Total Bq/L	0,5	---	0,19	0	100%	1	1	100%
Beta Total Bq/L	1	---	<0,1	0	100%	1	1	100%
Dose Indicativa Total mSv/ano	0,1	---	<0,03	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	<0,2	---	---	1	1	100%
Tricloroetano(µg/L)	---	---	<0,1	---	---	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	---	<0,02	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	<0,02	---	---	1	1	100%
Pesticidas (total) - (µg/L)	---	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	---	---	---	---	---	---	---	---
Bentazona(µg/L)	---	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	<0,1	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	9,75	---	---	1	1	100%
Bromodichlorometano(µg/L)	---	---	<0,1	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	---	0,87	---	---	1	1	100%
<b>Total:</b>					97%	55	55	
Freguesia de São João dos Caldeiros Tacões								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
O Presidente da Câmara Municipal de Mértola  -Jorge Paulo Colaço Rosa-						Data da publicação: 12 de agosto de 2016		

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 98/2016		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).						2º TRIMESTRE 2016 01 de abril a 30 de junho		
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	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	---	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	0,4	---	0,3	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	<50	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	<0,05	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	1	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	708	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	---	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	8,1	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	---	<10	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	2	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	<0,02	0	100%	1	1	100%
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	<0,5	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Turvação (NTU)	4	---	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	5	0	100%	1	1	100%
Arsénio (µg/L As)	10	---	2	0	100%	1	1	100%
Benzeno (µg/L)	1,0	---	<0,2	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---	<0,005	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	<0,2	0	100%	1	1	100%
Bromatos (µg/L BrO <sub>3</sub> )	10	---	<5	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	<0,4	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	---	60	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	<10	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	---	<0,01	0	100%	1	1	100%
Crómio (µg/L Cr)	50	---	<10	0	100%	1	1	100%
1,2 - dicloroetano (µg/L)	3,0	---	<0,75	0	100%	1	1	100%
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	250	---	---	1	1	100%
Enterococos (N/100 mL)	0	---	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	0,51	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	---	25	---	---	1	1	100%
Mercurio (µg/L Hg)	1	---	<0,4	0	100%	1	1	100%
Níquel (µg/L Ni)	20	---	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	<2	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	---	49	0	100%	1	1	100%
Sódio (mg/L Na)	200	---	78	0	100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	25	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	---	---	<10	---	---	1	1	100%
Alfa Total Bq/L	0,5	---	<0,05	0	100%	1	1	100%
Beta Total Bq/L	1	---	<0,1	0	100%	1	1	100%
Dose Indicativa Total mSv/ano	0,1	---	<0,03	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	<0,2	---	---	1	1	100%
Tricloroetano(µg/L)	---	---	<0,1	---	---	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	---	<0,02	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	<0,02	---	---	1	1	100%
Pesticidas (total) - (µg/L)	---	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	---	---	---	---	---	---	---	---
Bentazona(µg/L)	---	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	0,47	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	3,76	---	---	1	1	100%
Bromodichlorometano(µg/L)	---	---	0,5	---	---	1	1	100%
Dibromodichlorometano(µg/L)	---	---	2,17	---	---	1	1	100%
<b>Total:</b>					100%	55	55	
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  -Jorge Paulo Colaço Rosa-						Data da publicitação: 12 de agosto de 2016		

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 98/2016		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).						2º TRIMESTRE 2016 01 de abril a 30 de junho		
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	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	---	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	0,4	---	0,6	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	<50	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	<0,05	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	1	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	1	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	1230	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	---	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	7,9	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	---	<10	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	4	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	<0,02	0	100%	1	1	100%
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	0,8	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Turvação (NTU)	4	---	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	3	0	100%	1	1	100%
Arsénio (µg/L As)	10	---	<2	0	100%	1	1	100%
Benzeno (µg/L)	1,0	---	<0,2	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---	<0,005	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	<0,2	0	100%	1	1	100%
Bromatos (µg/L BrO <sub>3</sub> )	10	---	<5	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	<0,4	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	---	67	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	<10	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	---	<0,01	0	100%	1	1	100%
Crómio (µg/L Cr)	50	---	<10	0	100%	1	1	100%
1,2 - dicloroetano (µg/L)	3,0	---	<0,75	0	100%	1	1	100%
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	420	---	---	1	1	100%
Enterococos (N/100 mL)	0	---	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	0,47	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	---	62	---	---	1	1	100%
Mercurio (µg/L Hg)	1	---	<0,4	0	100%	1	1	100%
Níquel (µg/L Ni)	20	---	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	57	1	0%	1	1	100%
Cloretos (mg/L Cl)	250	---	260	1	0%	1	1	100%
Sódio (mg/L Na)	200	---	150	0	100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	76	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	---	---	<10	---	---	1	1	100%
Alfa Total Bq/L	0,5	---	<0,05	0	100%	1	1	100%
Beta Total Bq/L	1	---	<0,1	0	100%	1	1	100%
Dose Indicativa Total mSv/ano	0,1	---	<0,03	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	<0,2	---	---	1	1	100%
Tricloroetano(µg/L)	---	---	<0,1	---	---	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	---	<0,02	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	<0,02	---	---	1	1	100%
Pesticidas (total) - (µg/L)	---	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	---	---	---	---	---	---	---	---
Bentazona(µg/L)	---	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	0,24	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	14	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	---	0,22	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	---	2,1	---	---	1	1	100%
<b>Total:</b>					94%	55	55	
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  -Jorge Paulo Colaço Rosa-						Data da publicitação: 12 de agosto de 2016		

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 98/2016		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).						2º TRIMESTRE 2016 01 de abril a 30 de junho		
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	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	---	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	0,4	---	0,5	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	<50	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	<0,05	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	1	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	2	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	1110	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	---	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	8,1	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	---	<10	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	13	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	<0,02	0	100%	1	1	100%
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	0,6	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Turvação (NTU)	4	---	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	<2	0	100%	1	1	100%
Arsénio (µg/L As)	10	---	<2	0	100%	1	1	100%
Benzeno (µg/L)	1,0	---	<0,2	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---	<0,005	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	<0,2	0	100%	1	1	100%
Bromatos (µg/L BrO <sub>3</sub> )	10	---	<5	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	<0,4	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	---	45	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	<10	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	---	<0,01	0	100%	1	1	100%
Crómio (µg/L Cr)	50	---	<10	0	100%	1	1	100%
1,2 - dicloroetano (µg/L)	3,0	---	<0,75	0	100%	1	1	100%
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	320	---	---	1	1	100%
Enterococos (N/100 mL)	0	---	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	0,59	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	---	50	---	---	1	1	100%
Mercurio (µg/L Hg)	1	---	<0,4	0	100%	1	1	100%
Níquel (µg/L Ni)	20	---	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	64	1	0%	1	1	100%
Cloretos (mg/L Cl)	250	---	210	0	100%	1	1	100%
Sódio (mg/L Na)	200	---	170	0	100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	73	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	---	---	<10	---	---	1	1	100%
Alfa Total Bq/L	0,5	---	<0,05	0	100%	1	1	100%
Beta Total Bq/L	1	---	<0,1	0	100%	1	1	100%
Dose Indicativa Total mSv/ano	0,1	---	<0,03	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	<0,2	---	---	1	1	100%
Tricloroetano(µg/L)	---	---	<0,1	---	---	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	---	<0,02	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	<0,02	---	---	1	1	100%
Pesticidas (total) - (µg/L)	---	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	---	---	---	---	---	---	---	---
Bentazona(µg/L)	---	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	0,22	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	4,95	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	---	<0,1	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	---	0,33	---	---	1	1	100%
<b>Total:</b>					97%	55	55	
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  -Jorge Paulo Colaço Rosa-						Data da publicitação: 12 de agosto de 2016		

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 98/2016		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).						2º TRIMESTRE 2016 01 de abril a 30 de junho		
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	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	---	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	0,4	---	0,6	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	<50	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	<0,05	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	1	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	2	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	1620	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	---	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	7,5	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	---	<10	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	37	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	<0,02	0	100%	1	1	100%
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	1,6	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Turvação (NTU)	4	---	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	<2	0	100%	1	1	100%
Arsénio (µg/L As)	10	---	<2	0	100%	1	1	100%
Benzeno (µg/L)	1,0	---	<0,2	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---	<0,005	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	<0,2	0	100%	1	1	100%
Bromatos (µg/L BrO <sub>3</sub> )	10	---	<5	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	<0,4	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	---	34	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	<10	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	---	<0,01	0	100%	1	1	100%
Crómio (µg/L Cr)	50	---	<10	0	100%	1	1	100%
1,2 - dicloroetano (µg/L)	3,0	---	<0,75	0	100%	1	1	100%
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	300	---	---	1	1	100%
Enterococos (N/100 mL)	0	---	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	1,1	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	---	52	---	---	1	1	100%
Mercurio (µg/L Hg)	1	---	<0,4	0	100%	1	1	100%
Níquel (µg/L Ni)	20	---	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	<2	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	---	400	1	0%	1	1	100%
Sódio (mg/L Na)	200	---	280	1	0%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	110	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	---	---	11,3	---	---	1	1	100%
Alfa Total Bq/L	0,5	---	<0,05	0	100%	1	1	100%
Beta Total Bq/L	1	---	<0,1	0	100%	1	1	100%
Dose Indicativa Total mSv/ano	0,1	---	<0,03	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	<0,2	---	---	1	1	100%
Tricloroetano(µg/L)	---	---	<0,1	---	---	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	---	<0,02	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	<0,02	---	---	1	1	100%
Pesticidas (total) - (µg/L)	---	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	---	---	---	---	---	---	---	---
Bentazona(µg/L)	---	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	0,27	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	22,7	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	---	<0,1	---	---	1	1	100%
Dibromodiclorometano(µg/L)	---	---	1,1	---	---	1	1	100%
<b>Total:</b>					94%	55	55	
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  -Jorge Paulo Colaço Rosa-						Data da publicitação: 12 de agosto de 2016		





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 98/2016		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).						2º TRIMESTRE 2016 01 de abril a 30 de junho		
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	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	---	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	0,4	---	0,7	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	<50	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	<0,05	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	13	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	10	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	801	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	---	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	8	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	---	<10	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	<2	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	<0,02	0	100%	1	1	100%
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	0,9	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Turvação (NTU)	4	---	<0,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	<2	0	100%	1	1	100%
Arsénio (µg/L As)	10	---	<2	0	100%	1	1	100%
Benzeno (µg/L)	1,0	---	<0,2	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---	<0,005	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	<0,2	0	100%	1	1	100%
Bromatos (µg/L BrO <sub>3</sub> )	10	---	9	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	<0,4	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	---	55	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	<10	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	---	0,028	0	100%	1	1	100%
Crómio (µg/L Cr)	50	---	<10	0	100%	1	1	100%
1,2 - dicloroetano (µg/L)	3,0	---	<0,75	0	100%	1	1	100%
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	280	---	---	1	1	100%
Enterococos (N/100 mL)	0	---	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	0,4	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	---	33	---	---	1	1	100%
Mercurio (µg/L Hg)	1	---	<0,4	0	100%	1	1	100%
Níquel (µg/L Ni)	20	---	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	5	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	---	100	0	100%	1	1	100%
Sódio (mg/L Na)	200	---	97	0	100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	42	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	---	---	18,5	---	---	1	1	100%
Alfa Total Bq/L	0,5	---	<0,05	0	100%	1	1	100%
Beta Total Bq/L	1	---	<0,1	0	100%	1	1	100%
Dose Indicativa Total mSv/ano	0,1	---	<0,03	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	<0,2	---	---	1	1	100%
Tricloroetano(µg/L)	---	---	<0,1	---	---	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	---	<0,02	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	<0,02	---	---	1	1	100%
Pesticidas (total) - (µg/L)	---	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	---	---	---	---	---	---	---	---
Bentazona(µg/L)	---	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	0,74	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	28	---	---	1	1	100%
Bromodiclorometano(µg/L)	---	---	2,37	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	---	11,9	---	---	1	1	100%
<b>Total:</b>					100%	55	55	
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  -Jorge Paulo Colaço Rosa-						Data da publicação: 12 de agosto de 2016		

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 98/2016		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).						2º TRIMESTRE 2016 01 de abril a 30 de junho		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	---	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	---	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	0,4	---	0,5	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	<50	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	<0,05	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	47	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	7	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	831	0	100%	1	1	100%
<i>Clostridium perfringens</i> (N/100ml)	0	---	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	---	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	8	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	72	0	100%	1	1	100%
Manganês (µg/L Mn)	50	---	<10	0	100%	1	1	100%
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	17	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	<0,02	0	100%	1	1	100%
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	<0,5	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Turvação (NTU)	4	---	0,8	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	<2	0	100%	1	1	100%
Arsénio (µg/L As)	10	---	<2	0	100%	1	1	100%
Benzeno (µg/L)	1,0	---	<0,2	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---	<0,005	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	<0,2	0	100%	1	1	100%
Bromatos (µg/L BrO <sub>3</sub> )	10	---	<5	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	---	<0,4	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	---	63	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	<10	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	---	0,017	0	100%	1	1	100%
Crómio (µg/L Cr)	50	---	<10	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	---	<0,75	0	100%	1	1	100%
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	320	---	---	1	1	100%
Enterococos (N/100 ml)	0	---	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	0,41	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	---	40	---	---	1	1	100%
Mercurio (µg/L Hg)	1	---	<0,4	0	100%	1	1	100%
Níquel (µg/L Ni)	20	---	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	42	1	0%	1	1	100%
Cloretos (mg/L Cl)	250	---	69	0	100%	1	1	100%
Sódio (mg/L Na)	200	---	100	0	100%	1	1	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	32	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	---	---	36,1	---	---	1	1	100%
Alfa Total Bq/L	0,5	---	0,12	0	100%	1	1	100%
Beta Total Bq/L	1	---	<0,1	0	100%	1	1	100%
Dose Indicativa Total mSv/ano	0,1	---	<0,03	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	<0,2	---	---	1	1	100%
Tricloroetano(µg/L)	---	---	<0,1	---	---	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	---	<0,02	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	<0,02	---	---	1	1	100%
Pesticidas (total) - (µg/L)	---	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	---	---	---	---	---	---	---	---
Bentazona(µg/L)	---	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	0,19	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	8,75	---	---	1	1	100%
Bromodiodometano(µg/L)	---	---	0,47	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	---	2,72	---	---	1	1	100%
<b>Total:</b>					97%	55	55	

Freguesia de São João dos Caldeiros  
Vasco Rodrigues

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):

 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 98/2016</b>		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).						<b>2º TRIMESTRE 2016</b> <b>01 de abril a</b> <b>30 de junho</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	
<i>Escherichia coli</i> (N/100 ml)	0	---	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	---	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	0,4	---	0,4	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	<50	0	100%	1	1	100%
Amónio (mg/L NH <sub>4</sub> )	0,50	---	<0,05	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	3	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	---	886	0	100%	1	1	100%
<i>Clostridium perfringens</i> (N/100ml)	0	---	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	---	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	---	8,2	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	---	<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	---	<0,02	0	100%	1	1	100%
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	<0,5	---	---	---	---	---
Cheiro a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	---	<3	0	100%	1	1	100%
Turvação (NTU)	4	---	<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	---	<0,005	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO <sub>3</sub> )	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	31	---	---	1	1	100%
Chumbo (µg/L Pb)	25	---	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	0,015	0	100%	1	1	100%
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 - dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	260	---	---	1	1	100%
Enterococos (N/100 ml)	0	---	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	44	---	---	1	1	100%
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
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	---	---	<10	---	---	1	1	100%
Alfa Total Bq/L	0,5	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	---
Tricloroetano(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	---	<0,02	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	---	<0,02	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	<0,02	---	---	1	1	100%
Pesticidas (total) - (µg/L)	---	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	---	---	---	---	---	---	---	---
Bentazona(µg/L)	---	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	<30	---	---	1	1	100%
Bromofórmio(µg/L)	---	---	2,73	---	---	1	1	100%
Bromodiodorometano(µg/L)	---	---	<0,1	---	---	1	1	100%
Dibromodiodorometano(µg/L)	---	---	17	---	---	1	1	100%
<b>Total:</b>					100%	34	34	
<b>União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros</b> <b>São Bartolomeu da Via Glória</b>								
<b>Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):</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 98/2016</b>		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).						<b>2º TRIMESTRE 2016</b> <b>01 de abril a</b> <b>30 de junho</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%	68	68	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	68	68	100%
Desinfetante residual (mg/L)	0,4	<0,1	0,4	---	---	68	68	100%
Alumínio (µg/L Al)	200	---	<50	---	---	36	36	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	67	67	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	67	67	---
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	67	67	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	67	67	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	67	67	---
Cor (mg/L PtCo)	20	---	---	---	---	67	67	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	67	67	---
Ferro (µg/L Fe)	200	---	---	---	---	66	66	---
Manganês (µg/L Mn)	50	---	---	---	---	67	67	---
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	51	51	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	66	66	---
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	---	---	---	51	51	---
Cheiro a 25°C (Factor de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Factor de diluição)	3	---	---	---	---	0	0	---
Turvação (NTU)	4	---	---	---	---	0	0	---
Antimónio (µg/L Sb)	5	---	---	---	---	0	0	---
Arsénio (µg/L As)	10	---	---	---	---	51	51	---
Benzeno (µg/L)	1,0	---	---	---	---	51	51	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	66	66	---
Boro (mg/L B)	1,0	---	---	---	---	51	51	---
Bromatos (µg/L BrO <sub>3</sub> )	10	---	---	---	---	51	51	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	51	51	---
Cálcio (mg/L Ca)	---	---	---	---	---	66	66	---
Chumbo (µg/L Pb)	25	---	---	---	---	66	66	---
Cianetos (µg/L CN)	50	---	---	---	---	51	51	---
Cobre (mg/L Cu)	2,0	---	---	---	---	66	66	---
Crómio (µg/L Cr)	50	---	---	---	---	51	51	---
1,2 - dicloroetano (µg/L)	3,0	---	---	---	---	51	51	---
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	---	---	---	66	66	---
Enterococos (N/100 mL)	0	---	---	---	---	66	66	---
Fluoretos (mg/L F)	1,5	---	---	---	---	51	51	---
Magnésio (mg/L Mg)	---	---	---	---	---	66	66	---
Merúrio (µg/L Hg)	1	---	---	---	---	51	51	---
Níquel (µg/L Ni)	20	---	---	---	---	66	66	---
Selénio (µg/L Se)	10	---	---	---	---	51	51	---
Cloretos (mg/L Cl)	250	---	---	---	---	51	51	---
Sódio (mg/L Na)	200	---	---	---	---	51	51	---
Sulfatos (mg/L SO <sub>4</sub> )	250	---	---	---	---	51	51	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	0	0	---
Radão Bq/L	---	---	---	---	---	---	---	---
Alfa Total Bq/L	0,5	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	66	66	---
Tetracloroetano(µg/L)	---	---	---	---	---	51	51	---
Tricloroetano(µg/L)	---	---	---	---	---	51	51	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	51	51	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	51	51	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	51	51	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	0	0	---
Pesticidas (total) - (µg/L)	---	---	---	---	---	66	66	---
Dimetoato (µg/L)	0,1	---	---	---	---	66	66	---
Ometoato (µg/L)	---	---	---	---	---	66	66	---
Trihalometanos - total (µg/L):	100	---	---	---	---	66	66	---
Clorofórmio(µg/L)	---	---	---	---	---	0	0	---
Bromofórmio(µg/L)	---	---	---	---	---	0	0	---
Bromodiclorometano(µg/L)	---	---	---	---	---	0	0	---
Dibromodiclorometano(µg/L)	---	---	---	---	---	0	0	---
<b>Total:</b>					100%	2837	2837	---
<b>Concelho de Mértola</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  - Jorge Paulo Colaço Rosa -						Data da publicação: <b>29 de julho de 2015</b>		