Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).		3º TRIMESTRE 2025 01 de julho a 30 de setembro

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	0,00	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	62,00	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	<0,1	0,30	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	44	44,00	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	1600	1600,00	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0,00	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,5	7,50	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	116	149,00	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	1,8	1,80	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	4	4,00	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15		100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<6,0	<6,0	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1,0	<1,0	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	66	66,00	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<0,2	<0,2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	430	430,00	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0,00	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,6	0,60	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	65	65,00	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	1,3	1,3	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	460	460,00	1	0%	1	1	100%
Cloratos	0,7	0,29	0,29	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	250	250,00	1	0%	1	1	100%
Sulfatos (mg/L SO_4)	250	160	160,00	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	16,3	16,30	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,14	0,14	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,04	0,04	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0.010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	97%	64	64	

Freguesia de Alcaria Ruiva
Aipo

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).		3º TRIMESTRE 2025 01 de julho a 30 de setembro

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	0,00	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0,00	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,2	0,40	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	0,02	0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	0	0,00	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	1200	1200,00	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0,00	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,6	7,60	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	11	11,00	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,0020	<0,0020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	3	3,00	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15		100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3	<3	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	70	70,00	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	380	380,00	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0,00	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,2	0,20	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	50	50,00	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	1,2	1,20	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	210	210,00	0	100%	1	1	100%
Cloratos	0,7	0,22	0,96	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	140	140,00	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	150	150,00	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	<10	<10	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,14	0,14	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,04	0,04	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	3	3,00	0	100%	1	1	100%
Bromofórmio(µg/L)	---	14	14,00	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	100%	64	64	

Freguesia de Espirito Santo
Álamo

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).		3º TRIMESTRE 2025 01 de julho a 30 de setembro

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	0,00	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0,00	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,3	0,80	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	23	23,00	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	0	100%	1	1	100%
Condutividade (µS/cm a 20ºC)	2500	1400	1400,00	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0,00	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,5	7,50	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	<10	<10	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	7	13,00	1	0%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15		100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3	<3	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	49,5	49,50	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	240	240,00	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0,00	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,6	0,60	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	29	29,00	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<20	<20	0	100%	1	1	100%
Potássio (mg/L)	---	1,1	1,10	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	170	170,00	0	100%	1	1	100%
Cloratos	0,7	0,22	0,22	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	230	230,00	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	100	100,00	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	19,1	19,10	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	0,01	0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	0,05	0,05	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,13	0,13	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,07	0,07	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,0010	<0,0010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	3	3,00	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	3	3,00	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	98%	65	65	

0	100%	1	1	100%

Freguesia de Espirito Santo
Alcaria dos Javazes

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).		3º TRIMESTRE 2025 01 de julho a 30 de setembro

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	0,00	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0,00	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	<0,1	0,40	---	---	1	1	100%
Alumínio (µg/L Al)	200	66	66,00	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	18	18,00	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	870	870,00	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0,00	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	8,2	8,20	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	<10	<10	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,0020	<0,0020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	4	4,00	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15		100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3	<3	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	59	59,00	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	280	280,00	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0,00	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,3	0,30	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	32	32,00	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	0,8	0,80	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	44	44,00	0	100%	1	1	100%
Cloratos	0,7	0,14	0,74	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	75	75,00	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	120	120,00	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	<10	<10	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,1	0,10	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,05	0,05	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	36	36,00	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	28	28,00	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	8	8,00	0	100%	1	1	100%
				Total:	100%	64	64	100%

União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros
Alcaria Longa

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).		3º TRIMESTRE 2025 01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	---	---	---	---	----	---	---
Bactérias coliformes (N/100 ml)	0	---	---	---	---	----	---	---
Desinfetante residual (mg/L)	---	---	---	---	---	----	---	---
Alumínio (µg/L Al)	200	---	---	---	---	----	---	---
Amónio (mg/L NH_4)	0,50	---	---	---	---	----	---	---
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	---	---	---	---	----	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	----	---	---
Cor (mg/L PtCo)	20	---	---	---	---	----	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	----	---	---
Ferro (µg/L Fe)	200	---	---	---	---	----	---	---
Manganês (µg/L Mn)	50	---	---	---	---	----	---	---
Nitratos[2] (mg/L NO_3)	50	---	---	---	---	----	---	---
Nitritos (mg/L NO_2)	0,5	---	---	---	---	----	---	---
Oxidabilidade (mg/L O_2)	5	---	---	---	---	----	---	---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	----	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	----	---	---
Turvação (NTU)	4	---	---	---	---	----	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	----	---	---
Arsénio (µg/L As)	10	---	---	---	---	----	---	---
Benzeno (µg/L)	1,0	---	---	---	---	----	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	----	---	---
Boro (mg/L B)	1,0	---	---		---	----	---	---
Bromatos (µg/L BrO_3)	10	---	---	---	---	----	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	----	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	----	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	----	---	---
Cianetos (µg/L CN)	50	---	---	---	---	----	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	----	---	---
Crómio (µg/L Cr)	50	---	---	---	---	----	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	----	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	----	---	---
Enterococos (N/100 mL)	0	---	---	---	---	----	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	----	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	----	---	---
Mercúrio (µg/L Hg)	1	---	---	---	---	----	---	---
Níquel (µg/L Ni)	20	---	---	---	---	----	---	---
Selénio (µg/L Se)	10	---	---	---	---	----	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	----	---	---
Cloratos	0,7	---	---	---	---	----	---	---
Cloritos	0,7	---	---	---	---	----	---	---
Sódio (mg/L Na)	200	---	---	---	---	----	---	---
Sulfatos (mg/L SO_4)	250	---	---	---	---	----	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	---	---	---	---	----	---	---
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	----	---	---
Polónio 210 Bq/L	---	---	---	---	---	----	---	---
Rádio 226 Bq/L	---	---	---	---	---	----	---	---
Urânio 234 Bq/L	---	---	---	---	---	----	---	---
Urânio 238 Bq/L	---	---	---	---	---	----	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	----	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	----	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	----	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	----	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	----	---	---
Ometoato (µg/L)	0,1	---	---	---	---	----	---	---
Bentazona(µg/L)	0,1	---	---	---	---	----	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	----	---	---
MCPA (µg/L)	0,1	---	---	---	---	----	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	----	---	---
Clorofórmio(µg/L)	---	---	---	---	---	----	---	---
Bromofórmio(µg/L)	---	---	---	---	---	----	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	----	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	----	---	---
				Total:	#DIV/0!	0	0	#DIV/0!

Freguesia de Alcaria Ruiva

Alcaria Ruiva

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).		3º TRIMESTRE 2025 01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	---	---	---	---	----	---	---
Bactérias coliformes (N/100 ml)	0	---	---	---	---	----	---	---
Desinfetante residual (mg/L)	---	---	---	---	---	----	---	---
Alumínio (µg/L Al)	200	---	---	---	---	----	---	---
Amónio (mg/L NH_4)	0,50	---	---	---	---	----	---	---
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	---	---	---	---	----	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	----	---	---
Cor (mg/L PtCo)	20	---	---	---	---	----	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	----	---	---
Ferro (µg/L Fe)	200	---	---	---	---	----	---	---
Manganês (µg/L Mn)	50	---	---	---	---	----	---	---
Nitratos[2] (mg/L NO_3)	50	---	---	---	---	----	---	---
Nitritos (mg/L NO_2)	0,5	---	---	---	---	----	---	---
Oxidabilidade (mg/L O_2)	5	---	---	---	---	----	---	---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	----	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	----	---	---
Turvação (NTU)	4	---	---	---	---	----	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	----	---	---
Arsénio (µg/L As)	10	---	---	---	---	----	---	---
Benzeno (µg/L)	1,0	---	---	---	---	----	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	----	---	---
Boro (mg/L B)	1,0	---	---		---	----	---	---
Bromatos (µg/L BrO_3)	10	---	---	---	---	----	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	----	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	----	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	----	---	---
Cianetos (µg/L CN)	50	---	---	---	---	----	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	----	---	---
Crómio (µg/L Cr)	50	---	---	---	---	----	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	----	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	----	---	---
Enterococos (N/100 mL)	0	---	---	---	---	----	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	----	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	----	---	---
Mercúrio (µg/L Hg)	1	---	---	---	---	----	---	---
Níquel (µg/L Ni)	20	---	---	---	---	----	---	---
Selénio (µg/L Se)	10	---	---	---	---	----	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	----	---	---
Cloratos	0,7	---	---	---	---	----	---	---
Cloritos	0,7	---	---	---	---	----	---	---
Sódio (mg/L Na)	200	---	---	---	---	----	---	---
Sulfatos (mg/L SO_4)	250	---	---	---	---	----	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	---	---	---	---	----	---	---
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	----	---	---
Polónio 210 Bq/L	---	---	---	---	---	----	---	---
Rádio 226 Bq/L	---	---	---	---	---	----	---	---
Urânio 234 Bq/L	---	---	---	---	---	----	---	---
Urânio 238 Bq/L	---	---	---	---	---	----	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	----	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	----	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	----	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	----	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	----	---	---
Ometoato (µg/L)	0,1	---	---	---	---	----	---	---
Bentazona(µg/L)	0,1	---	---	---	---	----	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	----	---	---
MCPA (µg/L)	0,1	---	---	---	---	----	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	----	---	---
Clorofórmio(µg/L)	---	---	---	---	---	----	---	---
Bromofórmio(µg/L)	---	---	---	---	---	----	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	----	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	----	---	---
				Total:	#DIV/0!	0	0	#DIV/0!

Freguesia de Alcaria Ruiva
Algodor

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).		3º TRIMESTRE 2025 01 de julho a 30 de setembro

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	0,00	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	28,00	1	0%	1	1	100%
Desinfetante residual (mg/L)	---	<0,1	0,10	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	66	66	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	1000	1000	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,7	7,7	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	<10	<10	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	5	5	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15		100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3	<3	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	48,1	48,1	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2,0	<2,0	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	---	---	---	---	----	---	---
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	220	220	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	24	24	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	0,8	0,80	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	67	67	0	100%	1	1	100%
Cloratos	0,7	<0,0080	<0,0080	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	120	120	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	110	110	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	13,3	13,3	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,02	0,02	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,03	0,03	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	----	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5			---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,0050	<0,0050	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	98%	62	62	100%

Freguesia de São João dos Caldeireiros
Álvares

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).		3º TRIMESTRE 2025 01 de julho a 30 de setembro

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	0,00	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0,00	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,9	<0,1	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	0	0	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	1300	1300	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	6,6	6,6	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	11	11	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,0020	<0,0020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	<3	<3	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15		100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<6	<6	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	8,2	8,2	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	160	160	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,5	0,5	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	35	35	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	0,8	0,80	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	350	350,00	1	0%	1	1	100%
Cloratos	0,7	<0,0080	2,01	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	260	260	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	73	73	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	66,4	66,4	0	100%	1	1	100%
Alfa Total Bq/L	0,10	0,15	0,15	0	100%	1	1	100%
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	0,03	0,03	0	100%	1	1	100%
Urânio 234 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Urânio 238 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	----	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	---	---	---	---	----	---	---
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	98%	63	63	100%

Freguesia de Mértola
Amendoeira da Serra

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).		3º TRIMESTRE 2025 01 de julho a 30 de setembro

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	0,00	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0,00	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,1	0,80	---	---	1	1	100%
Alumínio (µg/L Al)	200	130	130	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	109	109	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	1700	1700	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,2	7,2	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	18	18	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	14	23,00	1	0%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15		100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<6	<6	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	53	53	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,8	<0,8	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	420	420	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,6	0,6	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	70	70	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	1,2	1,20	0	100%	1	1	100%
Níquel (µg/L Ni)	20	7	7	0	100%	1	1	100%
Selénio (µg/L Se)	10	3	3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	330	330	1	0%	1	1	100%
Cloratos	0,7	<0,0080	<0,0080	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	230	230	1	0%	1	1	100%
Sulfatos (mg/L SO_4)	250	<10	<10	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	38,3	38,3	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,33	0,33	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,13	0,13	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	----	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	95%	63	63	100%

Freguesia de Alcaria Ruiva
Amendoeira do Campo

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	---	---	---	---	----	---	---
Bactérias coliformes (N/100 ml)	0	---	---	---	---	----	---	---
Desinfetante residual (mg/L)	---	---	---	---	---	----	---	---
Alumínio (µg/L Al)	200	---	---	---	---	----	---	---
Amónio (mg/L NH_4)	0,50	---	---	---	---	----	---	---
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	---	---	---	---	----	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	----	---	---
Cor (mg/L PtCo)	20	---	---	---	---	----	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	----	---	---
Ferro (µg/L Fe)	200	---	---	---	---	----	---	---
Manganês (µg/L Mn)	50	---	---	---	---	----	---	---
Nitratos[2] (mg/L NO_3)	50	---	---	---	---	----	---	---
Nitritos (mg/L NO_2)	0,5	---	---	---	---	----	---	---
Oxidabilidade (mg/L O_2)	5	---	---	---	---	----	---	---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	----	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	----	---	---
Turvação (NTU)	4	---	---	---	---	----	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	----	---	---
Arsénio (µg/L As)	10	---	---	---	---	----	---	---
Benzeno (µg/L)	1,0	---	---	---	---	----	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	----	---	---
Boro (mg/L B)	1,0	---	---		---	----	---	---
Bromatos (µg/L BrO_3)	10	---	---	---	---	----	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	----	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	----	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	----	---	---
Cianetos (µg/L CN)	50	---	---	---	---	----	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	----	---	---
Crómio (µg/L Cr)	50	---	---	---	---	----	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	----	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	----	---	---
Enterococos (N/100 mL)	0	---	---	---	---	----	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	----	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	----	---	---
Mercúrio (µg/L Hg)	1	---	---	---	---	----	---	---
Níquel (µg/L Ni)	20	---	---	---	---	----	---	---
Selénio (µg/L Se)	10	---	---	---	---	----	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	----	---	---
Cloratos	0,7	---	---	---	---	----	---	---
Cloritos	0,7	---	---	---	---	----	---	---
Sódio (mg/L Na)	200	---	---	---	---	----	---	---
Sulfatos (mg/L SO_4)	250	---	---	---	---	----	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	---	---	---	---	----	---	---
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	----	---	---
Polónio 210 Bq/L	---	---	---	---	---	----	---	---
Rádio 226 Bq/L	---	---	---	---	---	----	---	---
Urânio 234 Bq/L	---	---	---	---	---	----	---	---
Urânio 238 Bq/L	---	---	---	---	---	----	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	----	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	----	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	----	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	----	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	----	---	---
Ometoato (µg/L)	0,1	---	---	---	---	----	---	---
Bentazona(µg/L)	0,1	---	---	---	---	----	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	----	---	---
MCPA (µg/L)	0,1	---	---	---	---	----	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	----	---	---
Clorofórmio(µg/L)	---	---	---	---	---	----	---	---
Bromofórmio(µg/L)	---	---	---	---	---	----	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	----	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	----	---	---
				Total:	#DIV/0!	0	0	#DIV/0!

Freguesia de Alcaria Ruiva
Azinhal

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

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	0,00	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0,00	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,2	0,20	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	0	0,00	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	2000	2000,00	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0,00	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,1	7,10	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	50	50,00	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	<3	<3	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15		100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<6	<6	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	21,8	21,80	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	260	260,00	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0,00	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,5	0,50	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	49	49,00	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	1,6	1,60	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	340	340,00	0	100%	1	1	100%
Cloratos	0,7	0,22	0,22	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	330	330,00	1	0%	1	1	100%
Sulfatos (mg/L SO_4)	250	18	18,00	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	40,6	40,60	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	0,01	0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Urânio 238 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	----	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	98%	63	63	100%

Freguesia de Alcaria Ruiva
Benviúda

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	20	1	0%	1	1	100%
Desinfetante residual (mg/L)	---	0,3	0,8	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	>300	>300	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	1200	1200	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,6	7,6	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	<10	<10	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	7	7	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15		100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3	<3	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	53	53	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	260	260	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,3	0,3	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	32	32	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,2	<0,2	0	100%	1	1	100%
Potássio (mg/L)	---	1,1	1,1	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	150	150	0	100%	1	1	100%
Cloratos	0,7	0,33	0,33	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	150	150	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	120	120	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	<10	<10	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	---	----	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	0,02	0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,07	0,07	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,02	0,02	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	10	10	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	10	10	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	98%	64	64	100%

Freguesia de Espirito santo
Bicada

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,3	0,7	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	0,05	0,05	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	0	0	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	1100	1100	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---	---	---	----	---	---
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,6(26º)	7,6(26º)	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	25	25	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,0020	<0,0020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	3	3	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3	<3	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	56	56	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	330	330	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,5	0,5	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	45	45	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	1,2	1,2	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	100	100	0	100%	1	1	100%
Cloratos	0,7	0,37	0,37	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	130	130	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	<10	<10	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	11,2	11,2	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	0,01	0,01	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,16	0,16	0	100%	1	1	100%
Urânio 238 Bq/L	---	0	0	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	100%	63	63	100%

Freguesia de Espirito santo

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	<0,1	0,5	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	0	0	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	1200	1200	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,4	7,4	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	10	10	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	2,5	2,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	<3	<3	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3	<3	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	70	70	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3,0	<3,0	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,020	<0,020	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	310	310	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,4	0,4	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	34	34	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	0,8	0,8	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	120	120	0	100%	1	1	100%
Cloratos	0,7	0,41	0,41	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	110	110	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	40	40	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	<10	<10	0	100%	1	1	100%
Alfa Total Bq/L	0,10	0,07	0,07	0	100%	1	1	100%
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	---	---	---	---	----	---	---
Rádio 226 Bq/L	---	---	---	---	---	----	---	---
Urânio 234 Bq/L	---	---	---	---	---	----	---	---
Urânio 238 Bq/L	---	---	---	---	---	----	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	4	4	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	4	4	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	7	7	0	100%	1	1	100%
Clorofórmio(µg/L)	---	3	3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	4	4	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	100%	61	61	100%

União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros
Boisões

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

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	0,00	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0,00	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,1	0,40	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	0	0	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	650	650	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,5	7,5	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	<5	<5	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	<3	<3	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	7,8	7,8	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1,0	<1,0	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	33	33	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3,0	<3,0	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,020	<0,020	0	100%	1	1	100%
Crómio (µg/L Cr)	50	2,4	2,4	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	150	150	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,2	0,2	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	17	17	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	0,6	0,6	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	54	54	0	100%	1	1	100%
Cloratos	0,7	1,39	3,64	1	0%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	74	74	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	58	58	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	15,5	15,5	0	100%	1	1	100%
Alfa Total Bq/L	0,10	<0,04	<0,04	0	100%	1	1	100%
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	---	---	---	---	----	---	---
Rádio 226 Bq/L	---	---	---	---	---	----	---	---
Urânio 234 Bq/L	---	---	---	---	---	----	---	---
Urânio 238 Bq/L	---	---	---	---	---	----	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	4	4	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	4	4	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	13	13	0	100%	1	1	100%
Clorofórmio(µg/L)	---	3	3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	3	3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	3	3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	4	4	0	100%	1	1	100%
				Total:	98%	61	61	100%

Freguesia de Mértola
Brites Gomes

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	<0,1	0,4	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	56	56	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	910	910	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	8	8	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	52	52	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	<10	<10	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	1,6	1,6	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	4	4	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3	<3	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	37	37	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	220	220	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,5	0,5	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	32	32	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	1	1	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	70	70	0	100%	1	1	100%
Cloratos	0,7	<0,0080	<0,0080	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	91	91	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	69	69	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	<10	<10	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,08	0,08	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,02	0,02	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	100%	64	64	100%

União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros Castanhos

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

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	0,00	0	100%	1	0	0%
Bactérias coliformes (N/100 ml)	0	0	84,00	1	100%	1	0	0%
Desinfetante residual (mg/L)	---	0,3	0,30	---	---	1	0	0%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	0	0%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	0	0%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	>300	>300	0	100%	1	0	0%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	1200	1200	0	100%	1	0	0%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	0	0%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	0	0%
pH (Unidades pH)	≥6,5 e ≤9	7,5	7,5	0	100%	1	0	0%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	0	0%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	0	0%
Nitratos[2] (mg/L NO_3)	50	13	13	0	100%	1	0	0%
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	0	0%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	0	0%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	0	0%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	0	0%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	0	0%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	0	0%
Arsénio (µg/L As)	10	<3	<3	0	100%	1	0	0%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	0	0%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	0	0%
Boro (mg/L B)	1,0	0,62	0,62	0	100%	1	0	0%
Bromatos (µg/L BrO_3)	10	<3	<3	0	100%	1	0	0%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	0	0%
Cálcio (mg/L Ca)	---	30	30	0	100%	1	0	0%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	0	0%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	0	0%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	0	0%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	0	0%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	0	0%
Dureza total (mg/L CaCO3)	---	210	210	0	100%	1	0	0%
Enterococos (N/100 mL)	0	0	0	0	100%	1	0	0%
Fluoretos (mg/L F)	1,5	0,7	0,7	0	100%	1	0	0%
Magnésio (mg/L Mg)	---	33	33	0	100%	1	0	0%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	0	0%
Potássio (mg/L)	---	0,9	0,9	0	100%	1	0	0%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	0	0%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	0	0%
Cloretos (mg/L Cl)	250	140	140	0	100%	1	0	0%
Cloratos	0,7	0,01	0,01	0	100%	1	0	0%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	0	0%
Sódio (mg/L Na)	200	170	170	0	100%	1	0	0%
Sulfatos (mg/L SO_4)	250	86	86	0	100%	1	0	0%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	16,6	16,6	0	100%	1	0	0%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	0	0%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	0	0%
Rádio 226 Bq/L	---	0,01	0,01	0	100%	1	0	0%
Urânio 234 Bq/L	---	0,02	0,02	0	100%	1	0	0%
Urânio 238 Bq/L	---	<0,01	<0,01	0	100%	1	0	0%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	0	0%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	0	0%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	0	0%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	----	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	0	0%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	0	0%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	0	0%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	0	0%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	0	0%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	0	0%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	0	0%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	0	0%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	0	0%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	0	0%
				Total:	100%	63	0	0%

Freguesia de Alcaria Ruiva
Corte Cobres

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	---	---	---	---	----	---	---
Bactérias coliformes (N/100 ml)	0	---	---	---	---	----	---	---
Desinfetante residual (mg/L)	---	---	---	---	---	----	---	---
Alumínio (µg/L Al)	200	---	---	---	---	----	---	---
Amónio (mg/L NH_4)	0,50	---	---	---	---	----	---	---
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	---	---	---	---	----	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	----	---	---
Cor (mg/L PtCo)	20	---	---	---	---	----	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	----	---	---
Ferro (µg/L Fe)	200	---	---	---	---	----	---	---
Manganês (µg/L Mn)	50	---	---	---	---	----	---	---
Nitratos[2] (mg/L NO_3)	50	---	---	---	---	----	---	---
Nitritos (mg/L NO_2)	0,5	---	---	---	---	----	---	---
Oxidabilidade (mg/L O_2)	5	---	---	---	---	----	---	---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	----	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	----	---	---
Turvação (NTU)	4	---	---	---	---	----	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	----	---	---
Arsénio (µg/L As)	10	---	---	---	---	----	---	---
Benzeno (µg/L)	1,0	---	---	---	---	----	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	----	---	---
Boro (mg/L B)	1,0	---	---	---	---	----	---	---
Bromatos (µg/L BrO_3)	10	---	---	---	---	----	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	----	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	----	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	----	---	---
Cianetos (µg/L CN)	50	---	---	---	---	----	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	----	---	---
Crómio (µg/L Cr)	50	---	---	---	---	----	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	----	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	----	---	---
Enterococos (N/100 mL)	0	---	---	---	---	----	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	----	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	----	---	---
Mercúrio (µg/L Hg)	1	---	---	---	---	----	---	---
Potássio (mg/L)	---							
Níquel (µg/L Ni)	20	---	---	---	---	----	---	---
Selénio (µg/L Se)	10	---	---	---	---	----	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	----	---	---
Cloratos	0,7	---	---	---	---	----	---	---
Cloritos	0,7	---	---	---	---	----	---	---
Sódio (mg/L Na)	200	---	---	---	---	----	---	---
Sulfatos (mg/L SO_4)	250	---	---	---	---	----	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	---	---	---	---	----	---	---
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	----	---	---
Polónio 210 Bq/L	---	---	---	---	---	----	---	---
Rádio 226 Bq/L	---	---	---	---	---	----	---	---
Urânio 234 Bq/L	---	---	---	---	---	----	---	---
Urânio 238 Bq/L	---	---	---	---	---	----	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	----	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	----	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	----	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	----	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	----	---	---
Ometoato (µg/L)	0,1	---	---	---	---	----	---	---
Bentazona(µg/L)	0,1	---	---	---	---	----	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	----	---	---
MCPA (µg/L)	0,1	---	---	---	---	----	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	----	---	---
Clorofórmio(µg/L)	---	---	---	---	---	----	---	---
Bromofórmio(µg/L)	---	---	---	---	---	----	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	----	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	----	---	---
				Total:	#DIV/0!	0	0	#DIV/0!

Freguesia de Mértola
Corte Gafo de Baixo

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

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	0,00	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	22,00	1	0%	1	1	100%
Desinfetante residual (mg/L)	---	<0,1	0,20	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	117	117	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	648	648	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,6	7,6	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	<10	<10	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	0,94	0,94	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	<3	<3	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<<3	<<3	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	15,4	15,4	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	120	120	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,5	0,5	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	21	21	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	0,7	0,7	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	69	69	0	100%	1	1	100%
Cloratos	0,7	<0,0080	<0,0080	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	70	70	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	85	85	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	<18,8	<18,8	0	100%	1	1	100%
Alfa Total Bq/L	0,10	<0,04	<0,04	0	100%	1	1	100%
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Urânio 238 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	98%	65	65	100%

Freguesia de Mértola
Corte Gafo de Baixo

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

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	25	1	0%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	>100	1	0%	1	1	100%
Desinfetante residual (mg/L)	---	0,1	>1,5	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	0	0	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	1400	1400	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,6	7,6	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	47	47	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	<3	<3	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<6	<6	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	86	86	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	---	---	---	---	----	---	---
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	370	370	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,6	0,6	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	38	38	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	0,9	0,9	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	190	190	0	100%	1	1	100%
Cloratos	0,7	0,22	0,22	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	150	150	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	130	130	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal			---	---	----	---	---
Radão Bq/L	500	16,3	16,3	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,14	0,14	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,06	0,06	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	97%	63	63	100%

Freguesia de São João dos Caldeireiros
Corte Pão e Água

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	---	---	---	---	---	---	---
Bactérias coliformes (N/100 ml)	0	---	---	---	---	---	---	---
Desinfetante residual (mg/L)	---	---	---	---	---	---	---	---
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH_4)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20ºC)	2500	---	---	---	---	---	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	---	---	---	---	---	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	---	---	---
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos[1] (mg/L NO_3)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO_2)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O_2)	5	---	---	---	---	---	---	---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Turvação (NTU)	4	---	---	---	---	---	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO_3)	10	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	---	---	---	---	---	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Mercúrio (µg/L Hg)	1	---	---	---	---	---	---	---
Potássio (mg/L)	---							
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Cloratos	0,7	---	---	---	---	---	---	---
Cloritos	0,7	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos (mg/L SO_4)	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,10	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	---	---	---	---	---	---	---
Rádio 226 Bq/L	---	---	---	---	---	---	---	---
Urânio 234 Bq/L	---	---	---	---	---	---	---	---
Urânio 238 Bq/L	---	---	---	---	---	---	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	---	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	---	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	---
				Total:	#DIV/0!	0	0	#DIV/0!

Freguesia de Alcaria Ruiva
Corte Pequena

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

O Vereador da Câmara Municipal de Mértola _____ - António José Guerreiro Cachoupo -	Data da publicitação: *02/10/2025*

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

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	0,00	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0,00	0	100%	2	2	100%
Desinfetante residual (mg/L)	---	0,3	0,50	---	---	2	2	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	0,02	0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	0	0,00	---	---	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	----	----	----	----	----	----	----
Condutividade (µS/cm a 20ºC)	2500	580	580,00	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0,00	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,8	7,80	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	---	---	---	---	----	---	---
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	2,1	2,10	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	---	---	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	---	---	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	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	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	---	---	---	----	---	---
Bromatos (µg/L BrO_3)	10	---	---	---	---	----	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	----	---	---
Cálcio (mg/L Ca)	---	37,8	37,8	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	---	---	---	---	----	---	---
Cianetos (µg/L CN)	50	---	---	---	---	----	---	---
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	----	---	---
Dureza total (mg/L CaCO3)	---	170	170	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0,00	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	----	---	---
Magnésio (mg/L Mg)	---	17	17	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	---	---	---	---	----	---	---
Potássio (mg/L)	---	<0,5	<0,5	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	---	---	---	----	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	----	---	---
Cloratos	0,7	0,71	1,07	1	0%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	---	---	---	---	----	---	---
Sulfatos (mg/L SO_4)	250	---	---	---	---	----	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	---	---	---	---	----	---	---
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	----	---	---
Polónio 210 Bq/L	---	---	---	---	---	----	---	---
Rádio 226 Bq/L	---	---	---	---	---	----	---	---
Urânio 234 Bq/L	---	---	---	---	---	----	---	---
Urânio 238 Bq/L	---	---	---	---	---	----	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	----	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	----	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	----	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	<0,010	<0,010	0	100%	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	<0,010	<0,010	0	100%	1	1	100%
Benzo(ghi)perileno (µg/L)	---	<0,010	<0,010	0	100%	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	<0,010	<0,010	0	100%	1	1	100%
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	----	---	---
Ometoato (µg/L)	0,1	---	---	---	---	----	---	---
Bentazona(µg/L)	0,1	---	---	---	---	----	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	----	---	---
MCPA (µg/L)	0,1	---	---	---	---	----	---	---
Trihalometanos - total (µg/L):	100	32	32,00	0	100%	1	1	100%
Clorofórmio(µg/L)	---	11	11,00	0	100%	1	1	100%
Bromofórmio(µg/L)	---	4	4,00	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	8	8,00	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	9	9,00	0	100%	1	1	100%
				Total:	97%	41	41	100%

Freguesia de Corte do Pinto, Mértola, S. Joãos dos Caldeireiros, Alcaria Ruiva e Santana de Cambas

ENXOÉ (Vale do Poço, Corte do Pinto,Poço Barbas, Mina de S. Domingos, Montes Altos, Sapos, Moreanes, Serralhas, Monte Costa, Santana de Cambas, Corvos, Fernandes, Monte Alto. Alves, Picoitos, Bens, Salgueiros, Mértola, Corte da Velha, Alcaria Ruiva, Corte Gafo de Cima, Algodor, Azinhal, Vale de Açor de Baixo, Vale de Açor de Cima, Corte Pequena, S. João dos Caldeireiros, Penilhos e Ledo)

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	16	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,1	0,2	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	38	38	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal			---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	950	950	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---	---	---	----	---	---
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,7	7,7	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	<10	<10	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	0,05	0,05	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	1,8	1,8	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	10	10	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3	<3	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	54	54	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	270	270	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,6	0,6	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	32	32	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	0,6	0,6	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	7,8	7,8	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	100	100	0	100%	1	1	100%
Cloratos	0,7	<0,0080	<0,0080	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	76	76	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	130	130	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	24,5	24,5	0	100%	1	1	100%
Alfa Total Bq/L	0,10	0,12	0,12	0	100%	1	1	100%
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,09	0,09	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,04	0,04	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,0025	<0,0025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<3	<3	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	100%	64	64	100%

União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros
Espargosa

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

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	0,00	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0,00	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,4	0,40	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	0,06	0,06	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	0	0	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	350	350	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,4	7,4	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	---	---	---	---	----	---	---
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	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	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	---	---	---	----	---	---
Bromatos (µg/L BrO_3)	10	---	---	---	---	----	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	----	---	---
Cálcio (mg/L Ca)	---	22,4	22,4	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	---	---	---	----	---	---
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	----	---	---
Dureza total (mg/L CaCO3)	---	96	96	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	----	---	---
Magnésio (mg/L Mg)	---	10	10	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	---	---	---	---	----	---	---
Potássio (mg/L)	---	1,1	1,1	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	---	---	---	----	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	----	---	---
Cloratos	0,7	0,64	0,78	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	---	---	---	---	----	---	---
Sulfatos (mg/L SO_4)	250	---	---	---	---	----	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	<10	<10	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	----	---	---
Polónio 210 Bq/L	---	---	---	---	---	----	---	---
Rádio 226 Bq/L	---	---	---	---	---	----	---	---
Urânio 234 Bq/L	---	---	---	---	---	----	---	---
Urânio 238 Bq/L	---	---	---	---	---	----	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	----	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	----	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	----	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	<0,010	<0,010	0	100%	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	<0,010	<0,010	0	100%	1	1	100%
Benzo(ghi)perileno (µg/L)	---	<0,010	<0,010	0	100%	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	<0,010	<0,010	0	100%	1	1	100%
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	100%	45	45	100%

Freguesia de Espírito santo
Espírito santo

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	---	---	---	---	----	---	---
Bactérias coliformes (N/100 ml)	0	---	---	---	---	----	---	---
Desinfetante residual (mg/L)	---	---	---	---	---	----	---	---
Alumínio (µg/L Al)	200	---	---	---	---	----	---	---
Amónio (mg/L NH_4)	0,50	---	---	---	---	----	---	---
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	---	---	---	---	----	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	----	---	---
Cor (mg/L PtCo)	20	---	---	---	---	----	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	----	---	---
Ferro (µg/L Fe)	200	---	---	---	---	----	---	---
Manganês (µg/L Mn)	50	---	---	---	---	----	---	---
Nitratos[2] (mg/L NO_3)	50	---	---	---	---	----	---	---
Nitritos (mg/L NO_2)	0,5	---	---	---	---	----	---	---
Oxidabilidade (mg/L O_2)	5	---	---	---	---	----	---	---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	----	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	----	---	---
Turvação (NTU)	4	---	---	---	---	----	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	----	---	---
Arsénio (µg/L As)	10	---	---	---	---	----	---	---
Benzeno (µg/L)	1,0	---	---	---	---	----	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	----	---	---
Boro (mg/L B)	1,0	---	---	---	---	----	---	---
Bromatos (µg/L BrO_3)	10	---	---	---	---	----	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	----	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	----	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	----	---	---
Cianetos (µg/L CN)	50	---	---	---	---	----	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	----	---	---
Crómio (µg/L Cr)	50	---	---	---	---	----	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	----	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	----	---	---
Enterococos (N/100 mL)	0	---	---	---	---	----	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	----	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	----	---	---
Mercúrio (µg/L Hg)	1	---	---	---	---	----	---	---
Potássio (mg/L)	---							
Níquel (µg/L Ni)	20	---	---	---	---	----	---	---
Selénio (µg/L Se)	10	---	---	---	---	----	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	----	---	---
Cloratos	0,7	---	---	---	---	----	---	---
Cloritos	0,7	---	---	---	---	----	---	---
Sódio (mg/L Na)	200	---	---	---	---	----	---	---
Sulfatos (mg/L SO_4)	250	---	---	---	---	----	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	---	---	---	---	----	---	---
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	----	---	---
Polónio 210 Bq/L	---	---	---	---	---	----	---	---
Rádio 226 Bq/L	---	---	---	---	---	----	---	---
Urânio 234 Bq/L	---	---	---	---	---	----	---	---
Urânio 238 Bq/L	---	---	---	---	---	----	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	----	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	----	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	----	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	----	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	----	---	---
Ometoato (µg/L)	0,1	---	---	---	---	----	---	---
Bentazona(µg/L)	0,1	---	---	---	---	----	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	----	---	---
MCPA (µg/L)	0,1	---	---	---	---	----	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	----	---	---
Clorofórmio(µg/L)	---	---	---	---	---	----	---	---
Bromofórmio(µg/L)	---	---	---	---	---	----	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	----	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	----	---	---
					Total:	#DIV/0!	0	0	#DIV/0!

União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros
Góis

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

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	14,00	1	0%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	>100	1	0%	1	1	100%
Desinfetante residual (mg/L)	---	0,7	1,50	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	>300	>300	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	1100	1100	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,7	7,7	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	---	---	---	---	----	---	---
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	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	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	---	---	---	----	---	---
Bromatos (µg/L BrO_3)	10	---	---	---	---	----	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	----	---	---
Cálcio (mg/L Ca)	---	63	63	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	---	---	---	----	---	---
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	----	---	---
Dureza total (mg/L CaCO3)	---	260	260	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	----	---	---
Magnésio (mg/L Mg)	---	24	24	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1			---	---	---	---	---
Potássio (mg/L)	---	0,9	0,9	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	---	---	---	----	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	----	---	---
Cloratos	0,7	0,58	1,69	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	---	---	---	---	----	---	---
Sulfatos (mg/L SO_4)	250	---	---	---	---	----	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	<10	<10	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	----	---	---
Polónio 210 Bq/L	---	---	---	---	---	----	---	---
Rádio 226 Bq/L	---	---	---	---	---	----	---	---
Urânio 234 Bq/L	---	---	---	---	---	----	---	---
Urânio 238 Bq/L	---	---	---	---	---	----	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	----	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	----	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	----	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	<0,010	<0,010	0	100%	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	<0,010	<0,010	0	100%	1	1	100%
Benzo(ghi)perileno (µg/L)	---	<0,010	<0,010	0	100%	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	<0,010	<0,010	0	100%	1	1	100%
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	----	---	---
Ometoato (µg/L)	0,1	---	---	---	---	----	---	---
Bentazona(µg/L)	0,1	---	---	---	---	----	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	----	---	---
MCPA (µg/L)	0,1	---	---	---	---	----	---	---
Trihalometanos - total (µg/L):	100	6	6	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	6	6	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	95%	40	40	100%

Freguesia de Alcaria Ruiva
João Serra

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	>100	1	0%	1	1	100%
Desinfetante residual (mg/L)	---	<0,1	0,6	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	0,02	0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	13	13	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	920	920	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,7	7,7	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	18	18	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	1,9	1,9	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	<3	<3	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3,0	<3,0	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	47,4	47,4	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	230	230	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,1	0,1	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	28	28	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	0,5	0,5	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	70	70	0	100%	1	1	100%
Cloratos	0,7	0,01	0,01	0	100%	1	1	100%
Cloritos	0,7	1,24	1,24	0	100%	1	1	100%
Sódio (mg/L Na)	200	78	78	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	150	150	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	<10	<10	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	0,02	0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,07	0,07	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,03	0,03	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	15	15	0	100%	1	1	100%
Clorofórmio(µg/L)	---	8	8	0	100%	1	1	100%
Bromofórmio(µg/L)	---	3	3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	4	4	0	100%	1	1	100%
				Total:	98%	64	64	100%

União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros
Manuel Galo

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,1	0,2	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	0,04	0,04	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	81	81	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	1500	1500	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,8	7,8	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	15	15	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	<3	<3	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3	<3	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	76	76	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,020	<0,020	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	420	420	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,6	0,6	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	56	56	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	1,3	1,3	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	200	200	0	100%	1	1	100%
Cloratos	0,7	0,01	0,01	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	170	170	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	61	61	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	<10	<10	0	100%	1	1	100%
Alfa Total Bq/L	0,10	0,07	0,07	0	100%	1	1	100%
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	---	---	---	---	----	---	---
Rádio 226 Bq/L	---	---	---	---	---	----	---	---
Urânio 234 Bq/L	---	---	---	---	---	----	---	---
Urânio 238 Bq/L	---	---	---	---	---	----	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	5	5	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	5	5	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	100%	61	61	100%

Freguesia de Mértola

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187

Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade

3º TRIMESTRE 2025
01 de julho a 30 de setembro

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	12,00	1	0%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	96,00	1	0%	1	1	100%
Desinfetante residual (mg/L)	---	0,3	>1,5	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	54	54	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	950	950	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	8	8	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	15	15	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	5	16,00	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3	<3	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	54	54	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	250	250	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,6	0,6	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	28	28	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	0,5	0,5	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	100	100	0	100%	1	1	100%
Cloratos	0,7	0,47	0,47	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	96	96	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	130	130	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	<10	<10	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	0,5	0,5	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,24	0,24	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,03	0,03	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	97%	64	64	100%

Freguesia de São João dos Caldeireiros
Martinhanes

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

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	0,00	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0,00	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	<0,1	<0,1	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	0,04	0,04	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	>300	>300	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	1400	1400	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,5	7,5	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	66	66	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	1,5	1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	<3	<3	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3	<3	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	85	85	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	410	410	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,3	0,3	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	49	49	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	1,2	1,2	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	180	180	0	100%	1	1	100%
Cloratos	0,7	0,16	0,16	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	100	100	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	<10	<10	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	31,8	31,8	0	100%	1	1	100%
Alfa Total Bq/L	0,10	0,15	0,15	1	0%	1	1	100%
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,24	0,24	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,07	0,07	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	98%	65	65	100%

Freguesia de Espírito Santo
Mesquita

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	84	1	0%	1	1	100%
Desinfetante residual (mg/L)	---	<0,1	0,7	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	>300	>300	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	1200	1200	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,7	7,7	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	47	47	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,0020	<0,0020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	<3	<3	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3	<3	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	76	76	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,020	<0,020	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	270	270	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,6	0,6	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	19	19	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	0,9	0,9	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	120	120	0	100%	1	1	100%
Cloratos	0,7	1,19	1,19	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	110	110	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	54	54	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal			0	100%	1	1	100%
Radão Bq/L	500	30,1	30,1	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	0	100%	1	1	100%
Beta Total Bq/L	1	---	---	0	100%	1	1	100%
Dose Indicativa Total mSv/ano	<0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,14	0,14	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,03	0,03	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	3	3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	3	3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	98%	67	67	100%

Freguesia de Espírito Santo
Moinhos de Vento

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

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	0,00	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0,00	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,2	0,50	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	15	15	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	1700	1700	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,5	7,5	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	129	139,00	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	2,5	2,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	<3	<3	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3	<3	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	140	140	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	750	750	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,2	0,2	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	99	99	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	1,4	1,4	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	340	340	1	0%	1	1	100%
Cloratos	0,7	0,39	0,39	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	150	150	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	150	150	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	25,3	25,3	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,13	0,13	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,06	0,06	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,0010	<0,0010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	12	12	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	12	12	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	98%	64	64	100%

União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros
Monte da Corcha

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	78	1	0%	1	1	100%
Desinfetante residual (mg/L)	---	0,1	0,3	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	>300	>300	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	1400	1400	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,6	7,6	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	37	37	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	6	6	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3	<3	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	72	72	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	360	360	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,8	0,8	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	44	44	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	0,9	0,9	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	250	250	0	100%	1	1	100%
Cloratos	0,7	<0,0080	<0,0080	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	220	220	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	120	120	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	<18,9	<18,9	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,15	0,15	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,05	0,05	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,0010	<0,0010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	98%	64	64	100%

Freguesia de Alcaria Ruiva
Monte Figueiras

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	<0,1	0,3	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	0	0	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20ºC)	2500	1100	1100	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,5	7,5	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	140	140	1	0%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	<10	<10	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,0020	<0,0020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	2,1	2,1	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	<3	<3	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3	<3	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	65	65	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	390	390	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,3	0,3	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	50	50	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	1	1	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	170	170	0	100%	1	1	100%
Cloratos	0,7	0,7	0,7	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	95	95	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	100	100	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	<10	<10	0	100%	1	1	100%
Alfa Total Bq/L	0,10			---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	0,02	0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Urânio 238 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	98%	64	64	100%

União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros
Monte Fialho

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187

Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade

3º TRIMESTRE 2025
01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	22	1	0%	1	1	100%
Desinfetante residual (mg/L)	---	<0,1	0,2	---	---	1	1	100%
Alumínio (µg/L Al)	200	70	70	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	>300	>300	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	1400	1400	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,6	7,6	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	17	17	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	<3	<3	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3	<3	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	80	80	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,0020	<0,0020	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	480	480	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,4	0,4	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	68	68	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	6	6	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	180	180	0	100%	1	1	100%
Cloratos	0,7	<0,0080	<0,0080	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	130	130	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	150	150	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	<10	<10	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,18	0,18	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,06	0,06	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	5	5	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	5	5	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	98%	64	64	100%

União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros
Monte Gato

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	---	---	---	---	----	---	---
Bactérias coliformes (N/100 ml)	0	---	---	---	---	----	---	---
Desinfetante residual (mg/L)	---	---	---	---	---	----	---	---
Alumínio (µg/L Al)	200	---	---	---	---	----	---	---
Amónio (mg/L NH_4)	0,50	---	---	---	---	----	---	---
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	---	---	---	---	----	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	----	---	---
Cor (mg/L PtCo)	20	---	---	---	---	----	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	----	---	---
Ferro (µg/L Fe)	200	---	---	---	---	----	---	---
Manganês (µg/L Mn)	50	---	---	---	---	----	---	---
Nitratos[2] (mg/L NO_3)	50	---	---	---	---	----	---	---
Nitritos (mg/L NO_2)	0,5	---	---	---	---	----	---	---
Oxidabilidade (mg/L O_2)	5	---	---	---	---	----	---	---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	----	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	----	---	---
Turvação (NTU)	4	---	---	---	---	----	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	----	---	---
Arsénio (µg/L As)	10	---	---	---	---	----	---	---
Benzeno (µg/L)	1,0	---	---	---	---	----	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	----	---	---
Boro (mg/L B)	1,0	---	---	---	---	----	---	---
Bromatos (µg/L BrO_3)	10	---	---	---	---	----	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	----	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	----	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	----	---	---
Cianetos (µg/L CN)	50	---	---	---	---	----	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	----	---	---
Crómio (µg/L Cr)	50	---	---	---	---	----	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	----	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	----	---	---
Enterococos (N/100 mL)	0	---	---	---	---	----	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	----	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	----	---	---
Mercúrio (µg/L Hg)	1	---	---	---	---	----	---	---
Potássio (mg/L)	---							
Níquel (µg/L Ni)	20	---	---	---	---	----	---	---
Selénio (µg/L Se)	10	---	---	---	---	----	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	----	---	---
Cloratos	0,7	---	---	---	---	----	---	---
Cloritos	0,7	---	---	---	---	----	---	---
Sódio (mg/L Na)	200	---	---	---	---	----	---	---
Sulfatos (mg/L SO_4)	250	---	---	---	---	----	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	---	---	---	---	----	---	---
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	----	---	---
Polónio 210 Bq/L	---	---	---	---	---	----	---	---
Rádio 226 Bq/L	---	---	---	---	---	----	---	---
Urânio 234 Bq/L	---	---	---	---	---	----	---	---
Urânio 238 Bq/L	---	---	---	---	---	----	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	----	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	----	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	----	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	----	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	----	---	---
Ometoato (µg/L)	0,1	---	---	---	---	----	---	---
Bentazona(µg/L)	0,1	---	---	---	---	----	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	----	---	---
MCPA (µg/L)	0,1	---	---	---	---	----	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	----	---	---
Clorofórmio(µg/L)	---	---	---	---	---	----	---	---
Bromofórmio(µg/L)	---	---	---	---	---	----	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	----	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	----	---	---
				Total:	#DIV/0!	0	0	#DIV/0!

Freguesia de São João dos Caldeireiros
Ledo

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

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	0,00	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0,00	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,5	0,80	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	0	0	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20ºC)	2500	820	820	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,8	7,8	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	<10	<10	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	7	7	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3	<3	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	37,4	37,4	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	210	210	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,3	0,3	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	29	29	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	<0,5	<0,5	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	56	56	0	100%	1	1	100%
Cloratos	0,7	0,77	1,00	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	74	74	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	<10	<10	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	<10	<10	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,08	0,08	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,01	0,01	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	14	14	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	8	8	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	6	6	0	100%	1	1	100%
				Total:	100%	64	64	100%

Freguesia de Espírito Santo Vicentes

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187

Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade

3º TRIMESTRE 2025
01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	<0,1	0,3	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	0,07	0,07	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	71	71	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	1400	1400	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,7	7,7	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	14	14	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	10	10	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3	<3	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	37	37	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	310	310	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,8	0,8	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	53	53	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	1,2	1,2	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	270	270	1	0%	1	1	100%
Cloratos	0,7	0,06	0,06	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	260	260	1	0%	1	1	100%
Sulfatos (mg/L SO_4)	250	<10	<10	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	10,5	10,5	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,33	0,33	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,24	0,24	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,0010	<0,0010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	97%	64	64	100%

Freguesia de Alcaria Ruiva
Monte Viegas

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,2	0,3	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	0	0	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	930	930	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,7	7,7	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	16	16	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	4	4	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3,0	<3,0	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	63	63	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	270	270	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,7	0,7	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	28	28	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	0,5	0,5	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	62	62	0	100%	1	1	100%
Cloratos	0,7	0,27	0,27	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	76	76	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	75	75	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	22	22	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,08	0,08	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,04	0,04	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	100%	64	64	100%

Freguesia de Mértola
Morena

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187

Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade

3º TRIMESTRE 2025
01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	7	1	0%	1	1	100%
Desinfetante residual (mg/L)	---	<0,1	0,1	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	51	51	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	1300	1300	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<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	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	<10	<10	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	4,7	4,7	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	<3	<3	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<6	<6	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	21,3	21,3	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	250	250	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,4	0,4	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	48	48	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	1	1	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	310	310	1	0%	1	1	100%
Cloratos	0,7	<0,0080	<0,0080	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	180	180	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	120	120	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	80,3	80,3	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Urânio 238 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	97%	64	64	100%

Freguesia de Mértola
Mosteiro

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,3	0,4	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	33	33	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	980	980	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,7	7,7	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	20	20	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	4	4	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3	<3	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	63	63	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	270	270	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,6	0,6	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	27	27	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	1,1	1,1	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	90	90	0	100%	1	1	100%
Cloratos	0,7	0,43	0,43	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	87	87	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	40	40	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	61,5	61,5	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,07	0,07	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,03	0,03	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	100%	64	64	100%

Freguesia de Mértola
Namorados

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	84	1	0%	1	1	100%
Desinfetante residual (mg/L)	---	0,1	0,8	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	0,02	0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	49	49	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	1600	1600	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,6	7,6	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	<10	<10	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,0020	<0,0020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	1,9	1,9	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	4	4	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<6	<6	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	84	84	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	430	430	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,6	0,6	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	54	54	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	0,8	0,8	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	320	320	1	0%	1	1	100%
Cloratos	0,7	0,02	0,02	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	180	180	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	110	110	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	15,8	15,8	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,09	0,09	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,03	0,03	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	97%	64	64	100%

Freguesia de Alcaria Ruiva
Navarro

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	---	---	---	---	----	---	---
Bactérias coliformes (N/100 ml)	0	---	---	---	---	----	---	---
Desinfetante residual (mg/L)	---	---	---	---	---	----	---	---
Alumínio (µg/L Al)	200	---	---	---	---	----	---	---
Amónio (mg/L NH_4)	0,50	---	---	---	---	----	---	---
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	---	---	---	---	----	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	----	---	---
Cor (mg/L PtCo)	20	---	---	---	---	----	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	----	---	---
Ferro (µg/L Fe)	200	---	---	---	---	----	---	---
Manganês (µg/L Mn)	50	---	---	---	---	----	---	---
Nitratos[2] (mg/L NO_3)	50	---	---	---	---	----	---	---
Nitritos (mg/L NO_2)	0,5	---	---	---	---	----	---	---
Oxidabilidade (mg/L O_2)	5	---	---	---	---	----	---	---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	----	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	----	---	---
Turvação (NTU)	4	---	---	---	---	----	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	----	---	---
Arsénio (µg/L As)	10	---	---	---	---	----	---	---
Benzeno (µg/L)	1,0	---	---	---	---	----	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	----	---	---
Boro (mg/L B)	1,0	---	---	---	---	----	---	---
Bromatos (µg/L BrO_3)	10	---	---	---	---	----	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	----	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	----	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	----	---	---
Cianetos (µg/L CN)	50	---	---	---	---	----	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	----	---	---
Crómio (µg/L Cr)	50	---	---	---	---	----	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	----	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	----	---	---
Enterococos (N/100 mL)	0	---	---	---	---	----	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	----	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	----	---	---
Mercúrio (µg/L Hg)	1	---	---	---	---	----	---	---
Potássio (mg/L)	---							
Níquel (µg/L Ni)	20	---	---	---	---	----	---	---
Selénio (µg/L Se)	10	---	---	---	---	----	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	----	---	---
Cloratos	0,7	---	---	---	---	----	---	---
Cloritos	0,7	---	---	---	---	----	---	---
Sódio (mg/L Na)	200	---	---	---	---	----	---	---
Sulfatos (mg/L SO_4)	250	---	---	---	---	----	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	---	---	---	---	----	---	---
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	----	---	---
Polónio 210 Bq/L	---	---	---	---	---	----	---	---
Rádio 226 Bq/L	---	---	---	---	---	----	---	---
Urânio 234 Bq/L	---	---	---	---	---	----	---	---
Urânio 238 Bq/L	---	---	---	---	---	----	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	----	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	----	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	----	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	----	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	----	---	---
Ometoato (µg/L)	0,1	---	---	---	---	----	---	---
Bentazona(µg/L)	0,1	---	---	---	---	----	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	----	---	---
MCPA (µg/L)	0,1	---	---	---	---	----	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	----	---	---
Clorofórmio(µg/L)	---	---	---	---	---	----	---	---
Bromofórmio(µg/L)	---	---	---	---	---	----	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	----	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	----	---	---
				Total:	#DIV/0!	0	0	#DIV/0!

União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros
Penedos

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	---	---	---	---	----	---	---
Bactérias coliformes (N/100 ml)	0	---	---	---	---	----	---	---
Desinfetante residual (mg/L)	---	---	---	---	---	----	---	---
Alumínio (µg/L Al)	200	---	---	---	---	----	---	---
Amónio (mg/L NH_4)	0,50	---	---	---	---	----	---	---
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	---	---	---	---	----	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	----	---	---
Cor (mg/L PtCo)	20	---	---	---	---	----	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	----	---	---
Ferro (µg/L Fe)	200	---	---	---	---	----	---	---
Manganês (µg/L Mn)	50	---	---	---	---	----	---	---
Nitratos[2] (mg/L NO_3)	50	---	---	---	---	----	---	---
Nitritos (mg/L NO_2)	0,5	---	---	---	---	----	---	---
Oxidabilidade (mg/L O_2)	5	---	---	---	---	----	---	---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	----	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	----	---	---
Turvação (NTU)	4	---	---	---	---	----	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	----	---	---
Arsénio (µg/L As)	10	---	---	---	---	----	---	---
Benzeno (µg/L)	1,0	---	---	---	---	----	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	----	---	---
Boro (mg/L B)	1,0	---	---	---	---	----	---	---
Bromatos (µg/L BrO_3)	10	---	---	---	---	----	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	----	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	----	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	----	---	---
Cianetos (µg/L CN)	50	---	---	---	---	----	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	----	---	---
Crómio (µg/L Cr)	50	---	---	---	---	----	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	----	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	----	---	---
Enterococos (N/100 mL)	0	---	---	---	---	----	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	----	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	----	---	---
Mercúrio (µg/L Hg)	1	---	---	---	---	----	---	---
Potássio (mg/L)	---							
Níquel (µg/L Ni)	20	---	---	---	---	----	---	---
Selénio (µg/L Se)	10	---	---	---	---	----	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	----	---	---
Cloratos	0,7	---	---	---	---	----	---	---
Cloritos	0,7	---	---	---	---	----	---	---
Sódio (mg/L Na)	200	---	---	---	---	----	---	---
Sulfatos (mg/L SO_4)	250	---	---	---	---	----	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	---	---	---	---	----	---	---
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	----	---	---
Polónio 210 Bq/L	---	---	---	---	---	----	---	---
Rádio 226 Bq/L	---	---	---	---	---	----	---	---
Urânio 234 Bq/L	---	---	---	---	---	----	---	---
Urânio 238 Bq/L	---	---	---	---	---	----	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	----	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	----	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	----	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	----	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	----	---	---
Ometoato (µg/L)	0,1	---	---	---	---	----	---	---
Bentazona(µg/L)	0,1	---	---	---	---	----	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	----	---	---
MCPA (µg/L)	0,1	---	---	---	---	----	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	----	---	---
Clorofórmio(µg/L)	---	---	---	---	---	----	---	---
Bromofórmio(µg/L)	---	---	---	---	---	----	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	----	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	----	---	---
				Total:	#DIV/0!	0	0	#DIV/0!

Freguesia de São João dos Caldeireiros
Penilhos

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

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	12	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	12	74	1	0%	1	1	100%
Desinfetante residual (mg/L)	---	<0,1	0,4	---	---	1	1	100%
Alumínio (µg/L Al)	200	190	190	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	0,03	0,03	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	>300	>300	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	247	247	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	13	13	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,6	7,6	0	100%	1	1	100%
Ferro (µg/L Fe)	200	100	100	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	<10	<10	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	5,4	5,4	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	2,1	2,1	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	<3	<3	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3	<3	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	56	56	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	170	170	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,1	0,1	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	7	7	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	2,2	2,2	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	24	24	0	100%	1	1	100%
Cloratos	0,7	0,12	0,12	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	18	18	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	<10	<10	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	---	---	---	---	----	---	---
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	---	---	---	---	----	---	---
Rádio 226 Bq/L	---	---	---	---	---	----	---	---
Urânio 234 Bq/L	---	---	---	---	---	----	---	---
Urânio 238 Bq/L	---	---	---	---	---	----	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	98%	59	59	100%

Freguesia de Santana de Cambas
Pomarão

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,4	0,6	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	0,04	0,04	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	14	14	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	1100	1100	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	6,8	6,8	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	11	11	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	<3	<3	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3	<3	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	99	99	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	400	400	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,1	0,1	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	36	36	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	1,5	1,5	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	210	210	0	100%	1	1	100%
Cloratos	0,7	0,19	0,19	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	70	70	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	120	120	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	16,3	16,3	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Urânio 238 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	100%	64	64	100%

Freguesia de Mértola
Quintã

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187

Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade

3º TRIMESTRE 2025
01 de julho a 30 de setembro

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	0,00	0,00	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0,00	0,00	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	<0,1	0,10	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	0,02	0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	>300	>300	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	900,00	900,00	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0,00	0,00	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,40	7,40	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	14,00	14,00	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	1,60	1,60	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	3,00	3,00	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3	<3	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	55,00	55,00	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	240,00	240,00	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0,00	0,00	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,20	0,20	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	26,00	26,00	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	1,60	1,60	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	80,00	80,00	0	100%	1	1	100%
Cloratos	0,7	0,05	0,05	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	79,00	79,00	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	11,00	11,00	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	16,10	16,10	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,03	0,03	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,03	0,03	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	100%	64	64	100%

Freguesia de Espírito Santo
Roncão de Baixo

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,4	0,6	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	0,05	0,05	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	24	24	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	2600	2600	1	0%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,5	7,5	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	<10	<10	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	0,06	0,06	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	<3	<3	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3	<3	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	120	120	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	710	710	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,3	0,3	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	99	99	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	1,5	1,5	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	480	480	0	100%	1	1	100%
Cloratos	0,7	<0,0080	<0,0080	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	290	290	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	170	170	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	14	14	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	0,04	0,04	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,15	0,15	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,07	0,07	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	98%	64	64	100%

União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros
Roncão de São Miguel

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

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	1	1	0%	1	1	100%
Bactérias coliformes (N/100 ml)	0	15	23	1	0%	1	1	100%
Desinfetante residual (mg/L)	---	0,1	0,3	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	41	41	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	1400	1400	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,5	7,5	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	27	27	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,0020	<0,0020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	<3	<3	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3	<3	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	100	100	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	460	460	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,3	0,3	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	50	50	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	1,1	1,1	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	34	34	0	100%	1	1	100%
Cloratos	0,7	<0,0080	<0,0080	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	86	86	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	170	170	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	<10	<10	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,11	0,11	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,04	0,04	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	97%	64	64	100%

Freguesia de Espírito Santo
Roncão do Meio

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
	8	3º TRIMESTRE 2025 01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	---	---	---	---	----	---	---
Bactérias coliformes (N/100 ml)	0	---	---	---	---	----	---	---
Desinfetante residual (mg/L)	---	---	---	---	---	----	---	---
Alumínio (µg/L Al)	200	---	---	---	---	----	---	---
Amónio (mg/L NH_4)	0,50	---	---	---	---	----	---	---
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	---	---	---	---	----	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	----	---	---
Cor (mg/L PtCo)	20	---	---	---	---	----	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	----	---	---
Ferro (µg/L Fe)	200	---	---	---	---	----	---	---
Manganês (µg/L Mn)	50	---	---	---	---	----	---	---
Nitratos[2] (mg/L NO_3)	50	---	---	---	---	----	---	---
Nitritos (mg/L NO_2)	0,5	---	---	---	---	----	---	---
Oxidabilidade (mg/L O_2)	5	---	---	---	---	----	---	---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	----	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	----	---	---
Turvação (NTU)	4	---	---	---	---	----	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	----	---	---
Arsénio (µg/L As)	10	---	---	---	---	----	---	---
Benzeno (µg/L)	1,0	---	---	---	---	----	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	----	---	---
Boro (mg/L B)	1,0	---	---	---	---	----	---	---
Bromatos (µg/L BrO_3)	10	---	---	---	---	----	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	----	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	----	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	----	---	---
Cianetos (µg/L CN)	50	---	---	---	---	----	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	----	---	---
Crómio (µg/L Cr)	50	---	---	---	---	----	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	----	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	----	---	---
Enterococos (N/100 mL)	0	---	---	---	---	----	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	----	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	----	---	---
Mercúrio (µg/L Hg)	1	---	---	---	---	----	---	---
Potássio (mg/L)	---							
Níquel (µg/L Ni)	20	---	---	---	---	----	---	---
Selénio (µg/L Se)	10	---	---	---	---	----	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	----	---	---
Cloratos	0,7	---	---	---	---	----	---	---
Cloritos	0,7	---	---	---	---	----	---	---
Sódio (mg/L Na)	200	---	---	---	---	----	---	---
Sulfatos (mg/L SO_4)	250	---	---	---	---	----	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	---	---	---	---	----	---	---
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	----	---	---
Polónio 210 Bq/L	---	---	---	---	---	----	---	---
Rádio 226 Bq/L	---	---	---	---	---	----	---	---
Urânio 234 Bq/L	---	---	---	---	---	----	---	---
Urânio 238 Bq/L	---	---	---	---	---	----	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	----	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	----	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	----	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	----	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	----	---	---
Ometoato (µg/L)	0,1	---	---	---	---	----	---	---
Bentazona(µg/L)	0,1	---	---	---	---	----	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	----	---	---
MCPA (µg/L)	0,1	---	---	---	---	----	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	----	---	---
Clorofórmio(µg/L)	---	---	---	---	---	----	---	---
Bromofórmio(µg/L)	---	---	---	---	---	----	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	----	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	----	---	---
				Total:	#DIV/0!	0	0	#DIV/0!

União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros
São Miguel do Pinheiro

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	---	---	---	---	----	---	---
Bactérias coliformes (N/100 ml)	0	---	---	---	---	----	---	---
Desinfetante residual (mg/L)	---	---	---	---	---	----	---	---
Alumínio (µg/L Al)	200	---	---	---	---	----	---	---
Amónio (mg/L NH_4)	0,50	---	---	---	---	----	---	---
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	---	---	---	---	----	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	----	---	---
Cor (mg/L PtCo)	20	---	---	---	---	----	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	----	---	---
Ferro (µg/L Fe)	200	---	---	---	---	----	---	---
Manganês (µg/L Mn)	50	---	---	---	---	----	---	---
Nitratos[2] (mg/L NO_3)	50	---	---	---	---	----	---	---
Nitritos (mg/L NO_2)	0,5	---	---	---	---	----	---	---
Oxidabilidade (mg/L O_2)	5	---	---	---	---	----	---	---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	----	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	----	---	---
Turvação (NTU)	4	---	---	---	---	----	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	----	---	---
Arsénio (µg/L As)	10	---	---	---	---	----	---	---
Benzeno (µg/L)	1,0	---	---	---	---	----	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	----	---	---
Boro (mg/L B)	1,0	---	---	---	---	----	---	---
Bromatos (µg/L BrO_3)	10	---	---	---	---	----	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	----	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	----	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	----	---	---
Cianetos (µg/L CN)	50	---	---	---	---	----	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	----	---	---
Crómio (µg/L Cr)	50	---	---	---	---	----	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	----	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	----	---	---
Enterococos (N/100 mL)	0	---	---	---	---	----	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	----	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	----	---	---
Mercúrio (µg/L Hg)	1	---	---	---	---	----	---	---
Potássio (mg/L)	---							
Níquel (µg/L Ni)	20	---	---	---	---	----	---	---
Selénio (µg/L Se)	10	---	---	---	---	----	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	----	---	---
Cloratos	0,7	---	---	---	---	----	---	---
Cloritos	0,7	---	---	---	---	----	---	---
Sódio (mg/L Na)	200	---	---	---	---	----	---	---
Sulfatos (mg/L SO_4)	250	---	---	---	---	----	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	---	---	---	---	----	---	---
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	----	---	---
Polónio 210 Bq/L	---	---	---	---	---	----	---	---
Rádio 226 Bq/L	---	---	---	---	---	----	---	---
Urânio 234 Bq/L	---	---	---	---	---	----	---	---
Urânio 238 Bq/L	---	---	---	---	---	----	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	----	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	----	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	----	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	----	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	----	---	---
Ometoato (µg/L)	0,1	---	---	---	---	----	---	---
Bentazona(µg/L)	0,1	---	---	---	---	----	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	----	---	---
MCPA (µg/L)	0,1	---	---	---	---	----	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	----	---	---
Clorofórmio(µg/L)	---	---	---	---	---	----	---	---
Bromofórmio(µg/L)	---	---	---	---	---	----	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	----	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	----	---	---
				Total:	#DIV/0!	0	0	#DIV/0!

União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros
São Pedro de Sólis

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	<0,1	0,1	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	78	78	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	830	830	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,8	7,8	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	---	---	---	---	----	---	---
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	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	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	---	---	---	----	---	---
Bromatos (µg/L BrO_3)	10	---	---	---	---	----	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	----	---	---
Cálcio (mg/L Ca)	---	56	56	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50			---	---	----	---	---
Cobre (mg/L Cu)	2,0	<0,020	<0,020	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	----	---	---
Dureza total (mg/L CaCO3)	---	240	240	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	----	---	---
Magnésio (mg/L Mg)	---	25	25	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	---	---	---	---	----	---	---
Potássio (mg/L)	---	<0,5	<0,5	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	---	---	---	----	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	----	---	---
Cloratos	0,7	0,01	0,01	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	---	---	---	---	----	---	---
Sulfatos (mg/L SO_4)	250	---	---	---	---	----	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	<10	<10	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	----	---	---
Polónio 210 Bq/L	---	---	---	---	---	----	---	---
Rádio 226 Bq/L	---	---	---	---	---	----	---	---
Urânio 234 Bq/L	---	---	---	---	---	----	---	---
Urânio 238 Bq/L	---	---	---	---	---	----	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	----	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	----	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	----	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	<0,010	<0,010	0	100%	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	<0,010	<0,010	0	100%	1	1	100%
Benzo(ghi)perileno (µg/L)	---	<0,010	<0,010	0	100%	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	<0,010	<0,010	0	100%	1	1	100%
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	100%	45	45	100%

União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros
São Sebastião dos Carros

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

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	20	1	0%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	>100	1	0%	1	1	100%
Desinfetante residual (mg/L)	---	0,2	0,2	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	0,03	0,03	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	63	63	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	830	830	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,8	7,8	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	<10	<10	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	1,8	1,8	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	9	9	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3	<3	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	50	50	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	220	220	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,5	0,5	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	23	23	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	1,5	1,5	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	67	67	0	100%	1	1	100%
Cloratos	0,7	<0,0080	<0,0080	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	79	79	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	170	170	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---					
Radão Bq/L	500	11,5	11,5	0	100%	1	1	100%
Alfa Total Bq/L	0,10	0,06	0,06	0	100%	1	1	100%
Beta Total Bq/L	1	---	---					
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,02	0,02	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,02	0,02	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	97%	65	65	100%

Freguesia de Mértola
Sapos

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187

Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade

3º TRIMESTRE 2025
01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	3	1	0%	1	1	100%
Desinfetante residual (mg/L)	---	0,4	0,4	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	20	20	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	1200	1200	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,8	7,8	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	12	12	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,0020	<0,0020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	1,5	1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	<3	<3	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3	<3	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	51	51	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	310	310	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,3	0,3	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	45	45	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	1,1	1,1	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	24	24	0	100%	1	1	100%
Cloratos	0,7	0,2	0,2	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	90	90	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	19	19	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	<10	<10	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	0,02	0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,06	0,06	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,02	0,02	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	98%	64	64	100%

Freguesia de Espírito Santo
Sedas

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,2	0,6	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	0,03	0,03	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	63	63	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	1300	1300	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,8	7,8	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	23	23	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	<10	<10	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,0020	<0,0020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	<3	<3	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3	<3	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	74	74	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	400	400	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,3	0,3	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	53	53	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	1,1	1,1	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	110	110	0	100%	1	1	100%
Cloratos	0,7	0,33	0,33	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	120	120	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	83	83	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	18,2	18,2	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	0,04	0,04	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,16	0,16	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,05	0,05	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	100%	64	64	100%

União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros Serranos

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

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	0,00	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0,00	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,2	0,20	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	----	---	---
Amónio (mg/L NH_4)	0,50	---	---	---	---	----	---	---
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	---	---	---	---	----	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	----	---	---
Cor (mg/L PtCo)	20	---	---	---	---	----	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	----	---	---
Ferro (µg/L Fe)	200	---	---	---	---	----	---	---
Manganês (µg/L Mn)	50	---	---	---	---	----	---	---
Nitratos[2] (mg/L NO_3)	50	50	50,00	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	---	---	---	---	----	---	---
Oxidabilidade (mg/L O_2)	5	---	---	---	---	----	---	---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	----	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	----	---	---
Turvação (NTU)	4	---	---	---	---	----	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	----	---	---
Arsénio (µg/L As)	10	<3	4,00	0	100%	1	1	100%
Benzeno (µg/L)	1,0	---	---	---	---	----	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	----	---	---
Boro (mg/L B)	1,0	---	---	---	---	----	---	---
Bromatos (µg/L BrO_3)	10	---	---	---	---	----	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	----	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	----	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	----	---	---
Cianetos (µg/L CN)	50	---	---	---	---	----	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	----	---	---
Crómio (µg/L Cr)	50	---	---	---	---	----	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	----	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	----	---	---
Enterococos (N/100 mL)	0	---	---	---	---	----	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	----	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	----	---	---
Mercúrio (µg/L Hg)	1	---	---	---	---	----	---	---
Potássio (mg/L)	---							
Níquel (µg/L Ni)	20	---	---	---	---	----	---	---
Selénio (µg/L Se)	10	---	---	---	---	----	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	----	---	---
Cloratos	0,7	---	---	---	---	----	---	---
Cloritos	0,7	---	---	---	---	----	---	---
Sódio (mg/L Na)	200	---	---	---	---	----	---	---
Sulfatos (mg/L SO_4)	250	---	---	---	---	----	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	---	---	---	---	----	---	---
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	----	---	---
Polónio 210 Bq/L	---	---	---	---	---	----	---	---
Rádio 226 Bq/L	---	---	---	---	---	----	---	---
Urânio 234 Bq/L	---	---	---	---	---	----	---	---
Urânio 238 Bq/L	---	---	---	---	---	----	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	----	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	----	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	----	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	----	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	----	---	---
Ometoato (µg/L)	0,1	---	---	---	---	----	---	---
Bentazona(µg/L)	0,1	---	---	---	---	----	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	----	---	---
MCPA (µg/L)	0,1	---	---	---	---	----	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	----	---	---
Clorofórmio(µg/L)	---	---	---	---	---	----	---	---
Bromofórmio(µg/L)	---	---	---	---	---	----	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	----	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	----	---	---
				Total:	100%	5	5	100%

Freguesia de São João dos Caldeireiros
Simões

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

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	0,00	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0,00	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,2	0,20	---	---	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	----	---	---
Amónio (mg/L NH_4)	0,50	---	---	---	---	----	---	---
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	---	---	---	---	----	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	----	---	---
Cor (mg/L PtCo)	20	---	---	---	---	----	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	----	---	---
Ferro (µg/L Fe)	200	---	---	---	---	----	---	---
Manganês (µg/L Mn)	50	---	---	---	---	----	---	---
Nitratos[2] (mg/L NO_3)	50	---	---	---	---	----	---	---
Nitritos (mg/L NO_2)	0,5	---	---	---	---	----	---	---
Oxidabilidade (mg/L O_2)	5	---	---	---	---	----	---	---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	----	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	----	---	---
Turvação (NTU)	4	---	---	---	---	----	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	----	---	---
Arsénio (µg/L As)	10	8	10,00	0	100%	1	1	100%
Benzeno (µg/L)	1,0	---	---	---	---	----	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	----	---	---
Boro (mg/L B)	1,0	---	---	---	---	----	---	---
Bromatos (µg/L BrO_3)	10	---	---	---	---	----	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	----	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	----	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	----	---	---
Cianetos (µg/L CN)	50	---	---	---	---	----	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	----	---	---
Crómio (µg/L Cr)	50	---	---	---	---	----	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	----	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	----	---	---
Enterococos (N/100 mL)	0	---	---	---	---	----	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	----	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	----	---	---
Mercúrio (µg/L Hg)	1	---	---	---	---	----	---	---
Potássio (mg/L)	---							
Níquel (µg/L Ni)	20	---	---	---	---	----	---	---
Selénio (µg/L Se)	10	---	---	---	---	----	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	----	---	---
Cloratos	0,7	---	---	---	---	----	---	---
Cloritos	0,7	---	---	---	---	----	---	---
Sódio (mg/L Na)	200	---	---	---	---	----	---	---
Sulfatos (mg/L SO_4)	250	---	---	---	---	----	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	---	---	---	---	----	---	---
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	----	---	---
Polónio 210 Bq/L	---	---	---	---	---	----	---	---
Rádio 226 Bq/L	---	---	---	---	---	----	---	---
Urânio 234 Bq/L	---	---	---	---	---	----	---	---
Urânio 238 Bq/L	---	---	---	---	---	----	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	----	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	----	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	----	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	----	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	----	---	---
Ometoato (µg/L)	0,1	---	---	---	---	----	---	---
Bentazona(µg/L)	0,1	---	---	---	---	----	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	----	---	---
MCPA (µg/L)	0,1	---	---	---	---	----	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	----	---	---
Clorofórmio(µg/L)	---	---	---	---	---	----	---	---
Bromofórmio(µg/L)	---	---	---	---	---	----	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	----	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	----	---	---
				Total:	100%	4	4	100%

Freguesia de São João dos Caldeireiros
Tacões

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187

Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade

3º TRIMESTRE 2025
01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,4	0,8	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	0,02	0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	0	0	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	930	930	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	8	8	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	<10	<10	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	7	7	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3	<3	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	46,2	46,2	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	230	230	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,5	0,5	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	28	28	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<,20	<,20	0	100%	1	1	100%
Potássio (mg/L)	---	0,9	0,9	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<0,20	<0,20	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	58	58	0	100%	1	1	100%
Cloratos	0,7	0,41	0,41	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	76	76	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	<10	<10	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	<10	<10	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,12	0,12	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,04	0,04	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	100%	64	64	100%

Freguesia de Mértola
Tamejoso

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	---	---	---	---	----	---	---
Bactérias coliformes (N/100 ml)	0	---	---	---	---	----	---	---
Desinfetante residual (mg/L)	---	---	---	---	---	----	---	---
Alumínio (µg/L Al)	200	---	---	---	---	----	---	---
Amónio (mg/L NH_4)	0,50	---	---	---	---	----	---	---
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	---	---	---	---	----	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	----	---	---
Cor (mg/L PtCo)	20	---	---	---	---	----	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	----	---	---
Ferro (µg/L Fe)	200	---	---	---	---	----	---	---
Manganês (µg/L Mn)	50	---	---	---	---	----	---	---
Nitratos[2] (mg/L NO_3)	50	---	---	---	---	----	---	---
Nitritos (mg/L NO_2)	0,5	---	---	---	---	----	---	---
Oxidabilidade (mg/L O_2)	5	---	---	---	---	----	---	---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	----	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	----	---	---
Turvação (NTU)	4	---	---	---	---	----	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	----	---	---
Arsénio (µg/L As)	10	---	---	---	---	----	---	---
Benzeno (µg/L)	1,0	---	---	---	---	----	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	----	---	---
Boro (mg/L B)	1,0	---	---	---	---	----	---	---
Bromatos (µg/L BrO_3)	10	---	---	---	---	----	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	----	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	----	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	----	---	---
Cianetos (µg/L CN)	50	---	---	---	---	----	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	----	---	---
Crómio (µg/L Cr)	50	---	---	---	---	----	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	----	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	----	---	---
Enterococos (N/100 mL)	0	---	---	---	---	----	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	----	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	----	---	---
Mercúrio (µg/L Hg)	1	---	---	---	---	----	---	---
Potássio (mg/L)	---							
Níquel (µg/L Ni)	20	---	---	---	---	----	---	---
Selénio (µg/L Se)	10	---	---	---	---	----	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	----	---	---
Cloratos	0,7	---	---	---	---	----	---	---
Cloritos	0,7	---	---	---	---	----	---	---
Sódio (mg/L Na)	200	---	---	---	---	----	---	---
Sulfatos (mg/L SO_4)	250	---	---	---	---	----	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	---	---	---	---	----	---	---
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	----	---	---
Polónio 210 Bq/L	---	---	---	---	---	----	---	---
Rádio 226 Bq/L	---	---	---	---	---	----	---	---
Urânio 234 Bq/L	---	---	---	---	---	----	---	---
Urânio 238 Bq/L	---	---	---	---	---	----	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	----	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	----	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	----	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	----	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	----	---	---
Ometoato (µg/L)	0,1	---	---	---	---	----	---	---
Bentazona(µg/L)	0,1	---	---	---	---	----	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	----	---	---
MCPA (µg/L)	0,1	---	---	---	---	----	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	----	---	---
Clorofórmio(µg/L)	---	---	---	---	---	----	---	---
Bromofórmio(µg/L)	---	---	---	---	---	----	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	----	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	----	---	---
				Total:	#DIV/0!	0	0	#DIV/0!

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 Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	---	---	---	---	----	---	---
Bactérias coliformes (N/100 ml)	0	---	---	---	---	----	---	---
Desinfetante residual (mg/L)	---	---	---	---	---	----	---	---
Alumínio (µg/L Al)	200	---	---	---	---	----	---	---
Amónio (mg/L NH_4)	0,50	---	---	---	---	----	---	---
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	---	---	---	---	----	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	----	---	---
Cor (mg/L PtCo)	20	---	---	---	---	----	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	----	---	---
Ferro (µg/L Fe)	200	---	---	---	---	----	---	---
Manganês (µg/L Mn)	50	---	---	---	---	----	---	---
Nitratos[2] (mg/L NO_3)	50	---	---	---	---	----	---	---
Nitritos (mg/L NO_2)	0,5	---	---	---	---	----	---	---
Oxidabilidade (mg/L O_2)	5	---	---	---	---	----	---	---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	----	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	----	---	---
Turvação (NTU)	4	---	---	---	---	----	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	----	---	---
Arsénio (µg/L As)	10	---	---	---	---	----	---	---
Benzeno (µg/L)	1,0	---	---	---	---	----	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	----	---	---
Boro (mg/L B)	1,0	---	---	---	---	----	---	---
Bromatos (µg/L BrO_3)	10	---	---	---	---	----	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	----	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	----	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	----	---	---
Cianetos (µg/L CN)	50	---	---	---	---	----	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	----	---	---
Crómio (µg/L Cr)	50	---	---	---	---	----	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	----	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	----	---	---
Enterococos (N/100 mL)	0	---	---	---	---	----	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	----	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	----	---	---
Mercúrio (µg/L Hg)	1	---	---	---	---	----	---	---
Potássio (mg/L)	---							
Níquel (µg/L Ni)	20	---	---	---	---	----	---	---
Selénio (µg/L Se)	10	---	---	---	---	----	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	----	---	---
Cloratos	0,7	---	---	---	---	----	---	---
Cloritos	0,7	---	---	---	---	----	---	---
Sódio (mg/L Na)	200	---	---	---	---	----	---	---
Sulfatos (mg/L SO_4)	250	---	---	---	---	----	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	---	---	---	---	----	---	---
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	----	---	---
Polónio 210 Bq/L	---	---	---	---	---	----	---	---
Rádio 226 Bq/L	---	---	---	---	---	----	---	---
Urânio 234 Bq/L	---	---	---	---	---	----	---	---
Urânio 238 Bq/L	---	---	---	---	---	----	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	----	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	----	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	----	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	----	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	----	---	---
Ometoato (µg/L)	0,1	---	---	---	---	----	---	---
Bentazona(µg/L)	0,1	---	---	---	---	----	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	----	---	---
MCPA (µg/L)	0,1	---	---	---	---	----	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	----	---	---
Clorofórmio(µg/L)	---	---	---	---	---	----	---	---
Bromofórmio(µg/L)	---	---	---	---	---	----	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	----	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	----	---	---
				Total:	#DIV/0!	0	0	#DIV/0!

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 Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	28	1	0%	1	1	100%
Desinfetante residual (mg/L)	---	0,1	0,5	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	0	0	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	2100	2100	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,3	7,3	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	42	42	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	<3	<3	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<6	<6	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	43,7	43,7	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	310	310	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,8	0,8	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	48	48	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	0,7	0,7	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	460	460	0	100%	1	1	100%
Cloratos	0,7	0,12	0,12	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	340	340	1	0%	1	1	100%
Sulfatos (mg/L SO_4)	250	150	150	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	28,2	28,2	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,02	0,02	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,01	0,01	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	4	4	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	4	4	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	97%	64	64	100%

Freguesia de Alcaria Ruiva
Vale de Camelos

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187

Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade

3º TRIMESTRE 2025
01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,6	0,6	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	234	234	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	1100	1100	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,7	7,7	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	190	190	1	0%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	<10	<10	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	<3	<3	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3	<3	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	62	62	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,020	<0,020	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	270	270	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,3	0,3	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	28	28	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	1	1	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	110	110	0	100%	1	1	100%
Cloratos	0,7	0,2	0,2	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	110	110	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	100	100	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	<10	<10	0	100%	1	1	100%
Alfa Total Bq/L	0,10	<0,04	<0,04	0	100%	1	1	100%
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,10	<0,10	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,02	0,02	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,02	0,02	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	6	6	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	6	6	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	98%	65	65	100%

União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros Vargens

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,1	0,7	---	---	1	1	100%
Alumínio (µg/L Al)	200	<50	<50	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	0	0	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal			---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	1100	1100	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,6	7,6	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	40	40	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	32	32	0	100%	1	1	100%
Nitritos (mg/L NO_2)	0,5	<0,0020	<0,0020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	<1,5	<1,5	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	<1,5	<1,5	0	100%	1	1	100%
Arsénio (µg/L As)	10	<3	<3	0	100%	1	1	100%
Benzeno (µg/L)	1,0	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	<0,15	<0,15	0	100%	1	1	100%
Bromatos (µg/L BrO_3)	10	<3	<3	0	100%	1	1	100%
Cádmio (µg/L Cd)	5,0	<1	<1	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	61	61	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	<15	<15	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	<0,020	<0,020	0	100%	1	1	100%
Crómio (µg/L Cr)	50	4	4	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	<0,3	<0,3	0	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	280	280	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	0,3	0,3	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	31	31	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	<0,20	<0,20	0	100%	1	1	100%
Potássio (mg/L)	---	0,8	0,8	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	<3	<3	0	100%	1	1	100%
Cloretos (mg/L Cl)	250	90	90	0	100%	1	1	100%
Cloratos	0,7	1,32	1,32	0	100%	1	1	100%
Cloritos	0,7	<0,0050	<0,0050	0	100%	1	1	100%
Sódio (mg/L Na)	200	120	120	0	100%	1	1	100%
Sulfatos (mg/L SO_4)	250	41	41	0	100%	1	1	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	43,6	43,6	0	100%	1	1	100%
Alfa Total Bq/L	0,10			---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	<0,1	<0,1	0	100%	1	1	100%
Polónio 210 Bq/L	---	<0,01	<0,01	0	100%	1	1	100%
Rádio 226 Bq/L	---	<0,02	<0,02	0	100%	1	1	100%
Urânio 234 Bq/L	---	0,13	0,13	0	100%	1	1	100%
Urânio 238 Bq/L	---	0,03	0,03	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	4	4	0	100%	1	1	100%
Tetracloroeteno(µg/L)	---	4	4	0	100%	1	1	100%
Tricloroeteno(µg/L)	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	----	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	----	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	----	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Ometoato (µg/L)	0,1	<0,025	<0,025	0	100%	1	1	100%
Bentazona(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Clorpirifos(µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
MCPA (µg/L)	0,1	<0,03	<0,03	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	3,0	3,0	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	3,00	3,00	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
				Total:	100%	64	64	100%

Freguesias São João dos Caldeireiros
Vasco Rodrigues

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade		3º TRIMESTRE 2025 01 de julho a 30 de setembro

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	0,00	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0,00	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,1	0,10	---	---	1	1	100%
Alumínio (µg/L Al)	200	110	110	0	100%	1	1	100%
Amónio (mg/L NH_4)	0,50	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	0	0	0	100%	1	1	100%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	----	---	---
Condutividade (µS/cm a 20ºC)	2500	526	526	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	8,4	8,4	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos[2] (mg/L NO_3)	50	---	---	---	---	----	---	---
Nitritos (mg/L NO_2)	0,5	<0,020	<0,020	0	100%	1	1	100%
Oxidabilidade (mg/L O_2)	5	1,8	1,8	0	100%	1	1	100%
Cheiro a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25ºC (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,30	<0,30	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	<0,003	<0,003	0	100%	1	1	100%
Boro (mg/L B)	1,0	---	---	---	---	----	---	---
Bromatos (µg/L BrO_3)	10	---	---	---	---	----	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	----	---	---
Cálcio (mg/L Ca)	---	39,1	39,1	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3	<3	0	100%	1	1	100%
Cianetos (µg/L CN)	50	---	---	---	---	----	---	---
Cobre (mg/L Cu)	2,0	<0,3	<0,3	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<2	<2	0	100%	1	1	100%
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	----	---	---
Dureza total (mg/L CaCO3)	---	190	190	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Fluoretos (mg/L F)	1,5	---	---	---	---	----	---	---
Magnésio (mg/L Mg)	---	22	22	0	100%	1	1	100%
Mercúrio (µg/L Hg)	1	---	---	---	---	----	---	---
Potássio (mg/L)	---	2,5	2,5	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio (µg/L Se)	10	---	---	---	---	----	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	----	---	---
Cloratos	0,7	1,68	2,72	0	100%	1	1	100%
Cloritos	0,7	0,11	0,11	0	100%	1	1	100%
Sódio (mg/L Na)	200	---	---	---	---	----	---	---
Sulfatos (mg/L SO_4)	250	---	---	---	---	----	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	----	---	---
Radão Bq/L	500	<10	<10	0	100%	1	1	100%
Alfa Total Bq/L	0,10	---	---	---	---	----	---	---
Beta Total Bq/L	1	---	---	---	---	----	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	----	---	---
Polónio 210 Bq/L	---	---	---	---	---	----	---	---
Rádio 226 Bq/L	---	---	---	---	---	----	---	---
Urânio 234 Bq/L	---	---	---	---	---	----	---	---
Urânio 238 Bq/L	---	---	---	---	---	----	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	----	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	----	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	----	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	<0,010	<0,010	0	100%	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	<0,010	<0,010	0	100%	1	1	100%
Benzo(ghi)perileno (µg/L)	---	<0,010	<0,010	0	100%	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	<0,010	<0,010	0	100%	1	1	100%
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	----	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	----	---	---
Ometoato (µg/L)	0,1	---	---	---	---	----	---	---
Bentazona(µg/L)	0,1	---	---	---	---	----	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	----	---	---
MCPA (µg/L)	0,1	---	---	---	---	----	---	---
Trihalometanos - total (µg/L):	100	101	101	0	100%	1	1	100%
Clorofórmio(µg/L)	---	58	58	0	100%	1	1	100%
Bromofórmio(µg/L)	---	3	3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	25	25	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	15	15	0	100%	1	1	100%
				Total:	100%	40	40	100%

União de Freguesias São Miguel do Pinheiro, São Pedro de Sólis e São Sebastião dos Carros
S. Pedro de Sólis, Penedos, S. Miguel do Pinheiro, Gois, Diogo Martins e S. Bartolomeu de Via Glória

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

Data da publicitação:
02/10/2025

Câmara Municipal de Mértola	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO[1] DO CONCELHO DE MÉRTOLA	EDITAL n.º 187
Em conformidade com o n.º 1 do artigo 17.º do Decreto-Lei n.º152/2017, de 07 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).		3º TRIMESTRE 2025 01 de julho a 30 de setembro

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	25	5	90%	52	52	100%
Bactérias coliformes (N/100 ml)	0	0	96	18	65%	52	52	100%
Desinfetante residual (mg/L)	0,4	<0,1	1,5	---	---	52	52	100%
Alumínio (µg/L Al)	200	<50,0	<50,0	0	100%	49	48	98%
Amónio (mg/L NH_4)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	0	0	---	---	49	48	98%
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20ºC)	2500	527	591	1	98%	49	48	98%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	47	46	98%
Cor (mg/L PtCo)	20	<5,0	<5,0	0	100%	49	48	98%
pH (Unidades pH)	≥6,5 e ≤9	6,6	8,4	0	100%	49	48	98%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	<10,0	<10,0	2	96%	49	48	98%
Nitratos[2] (mg/L NO_3)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO_2)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O_2)	5	1,5	5,40	0	100%	49	48	98%
Cheiro a 25ºC (Factor de diluição)	3	<3	<3	0	100%	49	48	98%
Sabor a 25ºC (Factor de diluição)	3	<3	<3	0	100%	49	48	98%
Turvação (NTU)	4	<0,7	<0,7	0	100%	49	48	98%
Antimónio (µg/L Sb)	5	---	---	---	---	----	---	---
Arsénio (µg/L As)	10	---	---	---	---	----	---	---
Benzeno (µg/L)	1,0	---	---	---	---	----	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	----	---	---
Boro (mg/L B)	1,0	---	---	---	---	----	---	---
Bromatos (µg/L BrO_3)	10	---	---	---	---	----	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	----	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	----	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	----	---	---
Cianetos (µg/L CN)	50	---	---	---	---	----	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	----	---	---
Crómio (µg/L Cr)	50	---	---	---	---	----	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	----	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	----	---	---
Enterococos (N/100 mL)	0	0	0	0	100%	49	48	98%
Fluoretos (mg/L F)	1,5	---	---	---	---	----	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	----	---	---
Mercúrio (µg/L Hg)	1	---	---	---	---	----	---	---
Níquel (µg/L Ni)	20	---	---	---	---	----	---	---
Selénio (µg/L Se)	10	---	---	---	---	----	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	----	---	---
Cloratos	0,7	1,01	3,64	2	96%	49	48	98%
Cloritos	0,7	<0,010	<0,010	0	100%	49	48	98%
Sódio (mg/L Na)	200	---	---	---	---	----	---	---
Sulfatos (mg/L SO_4)	250	---	---	---	---	----	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Radão Bq/L	500	---	---	---	---	---	---	---
Alfa Total Bq/L	0,5	---	---	---	---	---	---	---
Beta Total Bq/L	1	---	---	---	---	---	---	---
Dose Indicativa Total mSv/ano	0,1	---	---	---	---	---	---	---
Polónio 210 Bq/L	---	---	---	---	---	---	---	---
Rádio 226 Bq/L	---	---	---	---	---	---	---	---
Urânio 234 Bq/L	---	---	---	---	---	---	---	---
Urânio 238 Bq/L	---	---	---	---	---	---	---	---
Tetracloroeteno e Tricloroeteno (µg/L):	10	---	---	---	---	---	---	---
Tetracloroeteno(µg/L)	---	---	---	---	---	---	---	---
Tricloroeteno(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
Pesticidas (total) - (µg/L)	0,5	---	---	---	---	---	---	---
Dimetoato (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato (µg/L)	0,1	---	---	---	---	---	---	---
Bentazona(µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos(µg/L)	0,1	---	---	---	---	---	---	---
MCPA (µg/L)	0,1	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	108	109	0	100%	48	47	98%
Clorofórmio(µg/L)	---	22,9	58	---	---	49	48	98%
Bromofórmio(µg/L)	---	3	15,5	---	---	49	48	98%
Bromodiclorometano(µg/L)	---	32,2	37	---	---	49	48	98%
Dibromoclorometano(µg/L)	---	32,5	15	---	---	49	48	98%
				Total:	97%	1085	1066	98%

Concelho de Mértola

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

O Vereador da Câmara Municipal de Mértola

- António José Guerreiro Cachoupo -

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