

EDITAL

QUALIDADE DA ÁGUA PARA CONSUMO HUMANO

Carlos Manuel Rodrigues Pinto de Sá, Presidente da Câmara Municipal de Montemor-o-Novo:

Torna público, para efeitos do disposto no n.º 1 do artigo 32.º do D.L. n.º 69/2023, de 21 de agosto, os resultados obtidos nas análises de verificação de conformidade para a qualidade da água dos sistemas de abastecimento público referente aos meses de **outubro, novembro e dezembro de 2025**.

Para constar se publica o presente e outros de igual teor que poderão ser consultados em <https://www.cm-montemor-novo.pt/municipio/camara-municipal/avisos-e-editais/> e vão ser afixados nos lugares públicos do estilo.

E eu,  Chefe da Divisão de Apoio Operacional, Obras, Águas e Saneamento da Câmara Municipal o subscrevi.

Paços do Concelho, 25 de fevereiro de 2026

O Presidente da Câmara Municipal


Dr. Carlos Manuel Rodrigues Pinto de Sá

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

Controlo da Qualidade da Água para Consumo Humano									
CONTROLO DE ROTINA I									
Parâmetros de maior frequência, dizem respeito à microbiologia básica e desinfetante residual									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Bactérias Coliformes	UFC/100mL	0	0	0	0	50%	2	2	100%
Escherichia coli	UFC/100mL	0	0	0	0	100%	2	2	100%
Cloro Residual Livre	mg/L Cl ₂	---	0,5	0,8	0	100%	2	2	100%
CONTROLO DE ROTINA 2									
São de frequência intermédia, agrupam os parâmetros com maior probabilidade de sofrer alterações significativas num espaço de tempo reduzido									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Número de colónias a (22±2)°C	UFC/mL	Sem alt. Anormal	---	---	---	---	---	---	---
Condutividade	µS/cm, 20°C	2500	---	---	---	---	---	---	---
Cor	mg/L PtCo	20	---	---	---	---	---	---	---
pH	Escala Sorensen	6,5-9,5	---	---	---	---	---	---	---
Cheiro, a 25°C	Fator de diluição	3	---	---	---	---	---	---	---
Sabor, a 25°C	Fator de diluição	3	---	---	---	---	---	---	---
Turvação	UNT	4	---	---	---	---	---	---	---
Enterococos	UFC/100 ml	0	---	---	---	---	---	---	---
CONTROLO DE INSPEÇÃO									
São os de menor frequência, incluem todos os restantes parâmetros de ensaio definidos na legislação, e que em circunstâncias normais só se alteram em longos períodos de tempo									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Clostridium perfringens (incluindo esporos)	UFC/100 ml	0	---	---	---	---	---	---	---
Alumínio	µg/L	200	---	---	---	---	---	---	---
Azoto amoniacal	mg/L NH ₄	0,50	---	---	---	---	---	---	---
Antimónio ⁽¹⁾	µg/L Sb	10	---	---	---	---	---	---	---
Arsénio ⁽¹⁾	µg/L As	10	---	---	---	---	---	---	---
Benzeno ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Benzo(a)pireno	µg/L	0,010	---	---	---	---	---	---	---
Boro ⁽¹⁾	mg/L B	1,5	---	---	---	---	---	---	---
Bromatos ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Cádmio ⁽¹⁾	µg/L Cd	5,0	---	---	---	---	---	---	---
Cálcio	mg/L Ca	---	---	---	---	---	---	---	---
Cianetos ⁽¹⁾	µg/L CN	50	---	---	---	---	---	---	---
Cloretos ⁽¹⁾	mg/L Cl	250	---	---	---	---	---	---	---
Cloritos	mg/L	0,7	---	---	---	---	---	---	---
Cloratos	mg/L	0,7	---	---	---	---	---	---	---
Chumbo	µg/L Pb	10	---	---	---	---	---	---	---
Cobre	mg/L Cu	2,0	---	---	---	---	---	---	---
Crómio	µg/L Cr	25	---	---	---	---	---	---	---
1,2-Dicloroetano ⁽¹⁾	µg/L	3,0	---	---	---	---	---	---	---
Dureza	mg/L CaCO ₃	---	---	---	---	---	---	---	---
Ferro	µg/L	200	---	---	---	---	---	---	---
Fluoretos ⁽¹⁾	mg/L F	1,5	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Polinucleares	µg/L	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Benzo(g,h,i)perileno	µg/L	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno	µg/L	---	---	---	---	---	---	---	---
Magnésio	mg/L Mg	---	---	---	---	---	---	---	---
Manganés	µg/L	50	---	---	---	---	---	---	---
Mercurio ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Nitratos ⁽¹⁾	mg/L NO ₃	50	---	---	---	---	---	---	---
Nitritos	mg/L NO ₂	0,50	---	---	---	---	---	---	---
Níquel	µg/L Ni	20	---	---	---	---	---	---	---
Oxidabilidade	mg/L O ₂	5,0	---	---	---	---	---	---	---
Potássio	mg/L K	Sem alteração anormal	---	---	---	---	---	---	---
Selénio ⁽¹⁾	µg/L Se	20	---	---	---	---	---	---	---
Sódio ⁽¹⁾	mg/L Na	200	---	---	---	---	---	---	---
Sulfatos ⁽¹⁾	mg/L SO ₄	250	---	---	---	---	---	---	---
Tricloroetano e Tetracloroetano ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Tetracloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Tricloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Trihalometanos	µg/L	100	---	---	---	---	---	---	---
Clorofórmio	µg/L	---	---	---	---	---	---	---	---
Bromofórmio	µg/L	---	---	---	---	---	---	---	---
Bromodichlorometano	µg/L	---	---	---	---	---	---	---	---
Dibromoclorometano	µg/L	---	---	---	---	---	---	---	---
Alfa-total ⁽¹⁾	Bq/L	0,10	---	---	---	---	---	---	---
Dose Indicativa Total ⁽¹⁾	mSv	0,10	---	---	---	---	---	---	---
Radão	Bq/L	500	---	---	---	---	---	---	---
Urânio 234 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Urânio 238 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Rádio 226 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Polónio 210 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Pesticidas Totais ⁽¹⁾	µg/L	0,5	<0,050	<0,050	0	100%	I	I	100%
Atrazina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Desetilatraxina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Bentazona ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Clorpirifos ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Clortolurão ⁽¹⁾	µg/L	0,1	<0,05 (LQ)	<0,05 (LQ)	0	100%	I	I	100%
Dimetoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Ometoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Diurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Dimetnamida-P ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
M656PH051 ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Isoproterurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Linurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Metribuzina ⁽¹⁾	µg/L	0,1	<0,03 (LQ)	<0,03 (LQ)	0	100%	I	I	100%
Tebuconazol ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Terbutilazina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Desetilterbutilazina ⁽¹⁾	µg/L	0,5	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Simazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilsimazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Glifosato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
AMPA ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---

(1) Parâmetro conservativo da responsabilidade da entidade gestora - Câmara Municipal de Montemor-o-Novo

(2) VP - Valor paramétrico

(3) LQ - Limite quantificável

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

Sem incumprimentos de valor paramétrico.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

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Cloratos	mg/L	0,7	---	---	---	---	---	---	---
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Clortolurão ⁽¹⁾	µg/L	0,1	<0,05 (LQ)	<0,05 (LQ)	0	100%	I	I	100%
Dimetoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Ometoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
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(2) VP - Valor paramétrico

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

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Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

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Escherichia coli	UFC/100mL	0	0	0	0	100%	3	3	100%
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São de frequência intermédia, agrupam os parâmetros com maior probabilidade de sofrer alterações significativas num espaço de tempo reduzido									
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Condutividade	µS/cm, 20°C	2500	334	334	0	100%	1	1	100%
Cor	mg/L PtCo	20	<5 (LQ)	<5 (LQ)	0	100%	1	1	100%
pH	Escala Sorensen	6,5-9,5	7,6 (15,3°C)	7,6 (15,3°C)	0	100%	1	1	100%
Cheiro, a 25°C	Fator de diluição	3	<3	<3	0	100%	1	1	100%
Sabor, a 25°C	Fator de diluição	3	<3	<3	0	100%	1	1	100%
Turvação	UNT	4	0,91	0,91	0	100%	1	1	100%
Enterococos	UFC/100 ml	0	0	0	0	100%	1	1	100%
Alumínio	µg/L	200	<50 (LQ)	<50 (LQ)	0	100%	1	1	100%
CONTROLO DE INSPEÇÃO									
São os de menor frequência, incluem todos os restante parâmetros de ensaio definidos na legislação, e que em circunstâncias normais só se alteram em longos períodos de tempo									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Clostridium perfringens (incluindo esporos)	UFC/100 ml	0	0	0	0	100%	1	1	100%
Azoto amoniacal	mg/L NH ₄	0,50	<0,05 (LQ)	<0,05 (LQ)	0	100%	1	1	100%
Antimónio ⁽¹⁾	µg/L Sb	10	<1,0 (LQ)	<1,0 (LQ)	0	100%	1	1	100%
Arsénio ⁽¹⁾	µg/L As	10	<2,0 (LQ)	<2,0 (LQ)	0	100%	1	1	100%
Benzeno ⁽¹⁾	µg/L	1,0	<0,20 (LQ)	<0,20 (LQ)	0	100%	1	1	100%
Benzo(a)pireno	µg/L	0,010	<0,0050 (LQ)	<0,0050 (LQ)	0	100%	1	1	100%
Boro ⁽¹⁾	mg/L B	1,5	<0,20 (LQ)	<0,20 (LQ)	0	100%	1	1	100%
Bromatos ⁽¹⁾	µg/L	10	<3,0 (LQ)	<3,0 (LQ)	0	100%	1	1	100%
Cádmio ⁽¹⁾	µg/L Cd	5,0	<0,40 (LQ)	<0,40 (LQ)	0	100%	1	1	100%
Cálcio	mg/L Ca	---	15,0	15,0	0	100%	1	1	100%
Cianetos ⁽¹⁾	µg/L CN	50	<10 (LQ)	<10 (LQ)	0	100%	1	1	100%
Cloretos ⁽¹⁾	mg/L Cl	250	63	63	0	100%	1	1	100%
Cloritos	mg/L	0,7	<0,005 (LQ)	<0,005 (LQ)	0	100%	1	1	100%
Cloratos	mg/L	0,7	0,245	0,245	0	100%	1	1	100%
Chumbo	µg/L Pb	10	<3,0 (LQ)	<3,0 (LQ)	0	100%	1	1	100%
Cobre	mg/L Cu	2,0	<0,10 (LQ)	<0,10 (LQ)	0	100%	1	1	100%
Crómio	µg/L Cr	25	<10,0 (LQ)	<10,0 (LQ)	0	100%	1	1	100%
1,2-Dicloroetano ⁽¹⁾	µg/L	3,0	<0,750 (LQ)	<0,750 (LQ)	0	100%	1	1	100%
Dureza	mg/L CaCO ₃	---	76	76	0	100%	1	1	100%
Ferro	µg/L	200	<50,0 (LQ)	<50,0 (LQ)	0	100%	1	1	100%
Fluoretos ⁽¹⁾	mg/L F	1,5	<0,40 (LQ)	<0,40 (LQ)	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Polinucleares	µg/L	0,10	<0,020	<0,020	0	100%	1	1	100%
Benzo(b)fluoranteno	µg/L	---	<0,020 (LQ)	<0,020 (LQ)	0	100%	1	1	100%
Benzo(g,h,i)perileno	µg/L	---	<0,020 (LQ)	<0,020 (LQ)	0	100%	1	1	100%
Benzo(k)fluoranteno	µg/L	---	<0,020 (LQ)	<0,020 (LQ)	0	100%	1	1	100%
Indeno(1,2,3-cd)pireno	µg/L	---	<0,020 (LQ)	<0,020 (LQ)	0	100%	1	1	100%
Magnésio	mg/L Mg	---	9,4	9,4	0	100%	1	1	100%
Manganés	µg/L	50	<10 (LQ)	<10 (LQ)	0	100%	1	1	100%
Mercurio ⁽¹⁾	µg/L	1,0	<0,02 (LQ)	<0,02 (LQ)	0	100%	1	1	100%
Nitratos ⁽¹⁾	mg/L NO ₃	50	28,5	28,5	0	100%	1	1	100%
Nitritos	mg/L NO ₂	0,50	<0,02 (LQ)	<0,02 (LQ)	0	100%	1	1	100%
Níquel	µg/L Ni	20	<5,0 (LQ)	<5,0 (LQ)	0	100%	1	1	100%
Oxidabilidade	mg/L O ₂	5,0	<1,0 (LQ)	<1,0 (LQ)	0	100%	1	1	100%
Potássio	mg/L K	Sem alteração anormal	3,4	3,4	0	100%	1	1	100%
Selénio ⁽¹⁾	µg/L Se	20	<2 (LQ)	<2 (LQ)	0	100%	1	1	100%
Sódio ⁽¹⁾	mg/L Na	200	44,1	44,1	0	100%	1	1	100%
Sulfatos ⁽¹⁾	mg/L SO ₄	250	18,4	18,4	0	100%	1	1	100%
Tricloroetano e Tetracloroetano ⁽¹⁾	µg/L	10	<0,20 (LQ)	<0,20 (LQ)	0	100%	1	1	100%
Tetracloroetano ⁽¹⁾	µg/L	---	<0,20 (LQ)	<0,20 (LQ)	0	100%	1	1	100%
Tricloroetano ⁽¹⁾	µg/L	---	<0,10 (LQ)	<0,10 (LQ)	0	100%	1	1	100%
Trihalometanos	µg/L	100	19,7	19,7	0	100%	1	1	100%
Clorofórmio	µg/L	---	0,20	0,20	0	100%	1	1	100%
Bromofórmio	µg/L	---	16,7	16,7	0,0	100%	1	1	100%
Bromodichlorometano	µg/L	---	0,22	0,22	0	100%	1	1	100%
Dibromoclorometano	µg/L	---	2,61	2,61	0	100%	1	1	100%
Alfa-total ⁽¹⁾	Bq/L	0,10	<0,04 (LQ)	<0,04 (LQ)	0	100%	1	1	100%
Dose Indicativa Total ⁽¹⁾	mSv	0,10	<0,1	<0,1	0	100%	1	1	100%
Radão	Bq/L	500	<10 (LQ)	<10 (LQ)	0	100%	1	1	100%
Urânio 234 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Urânio 238 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Rádio 226 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Polónio 210 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Pesticidas Totais ⁽¹⁾	µg/L	0,5	<0,050	<0,050	0	100%	1	1	100%
Atrazina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	1	1	100%
Desetilatraxina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	1	1	100%
Bentazona ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	1	1	100%
Clorpirifos ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Clortolurão ⁽¹⁾	µg/L	0,1	<0,05 (LQ)	<0,05 (LQ)	0	100%	1	1	100%
Dimetoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Ometoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Diurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Dimetenamida-P ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
M656PH051 ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Isoproterurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Linurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Metribuzina ⁽¹⁾	µg/L	0,1	<0,03 (LQ)	<0,03 (LQ)	0	100%	1	1	100%
Tebuconazol ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	1	1	100%
Terbutilazina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	1	1	100%
Desetilterbutilazina ⁽¹⁾	µg/L	0,5	<0,030 (LQ)	<0,030 (LQ)	0	100%	1	1	100%
Simazina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	1	1	100%
Desetilsimazina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	1	1	100%
Glifosato ⁽¹⁾	µg/L	0,1	<0,10 (LQ)	<0,10 (LQ)	0	100%	1	1	100%
AMPA ⁽¹⁾	µg/L	0,1	<0,10 (LQ)	<0,10 (LQ)	0	100%	1	1	100%

(1) Parâmetro conservativo da responsabilidade da entidade gestora - Câmara Municipal de Montemor-o-Novo

(2) VP - Valor paramétrico

(3) LQ - Limite quantificável

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

Sem incumprimentos.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

Controlo da Qualidade da Água para Consumo Humano									
CONTROLO DE ROTINA I									
Parâmetros de maior frequência, dizem respeito à microbiologia básica e desinfetante residual									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Bactérias Coliformes	UFC/100mL	0	0	0	0	50%	I	I	100%
Escherichia coli	UFC/100mL	0	0	0	0	100%	I	I	100%
Cloro Residual Livre	mg/L Cl ₂	---	0,3	0,3	0	100%	I	I	100%
CONTROLO DE ROTINA 2									
São de frequência intermédia, agrupam os parâmetros com maior probabilidade de sofrer alterações significativas num espaço de tempo reduzido									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Número de colónias a (22±2)°C	UFC/mL	Sem alt. Anormal	---	---	---	---	---	---	---
Condutividade	µS/cm, 20°C	2500	---	---	---	---	---	---	---
Cor	mg/L PtCo	20	---	---	---	---	---	---	---
pH	Escala Sorensen	6,5-9,5	---	---	---	---	---	---	---
Cheiro, a 25°C	Fator de diluição	3	---	---	---	---	---	---	---
Sabor, a 25°C	Fator de diluição	3	---	---	---	---	---	---	---
Turvação	UNT	4	---	---	---	---	---	---	---
Enterococos	UFC/100 ml	0	---	---	---	---	---	---	---
Nitratos ⁽¹⁾	mg/L NO ₃	50	---	---	---	---	---	---	---
CONTROLO DE INSPEÇÃO									
São os de menor frequência, incluem todos os restantes parâmetros de ensaio definidos na legislação, e que em circunstâncias normais só se alteram em longos períodos de tempo									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Clostridium perfringens (incluindo esporos)	UFC/100 ml	0	---	---	---	---	---	---	---
Alumínio	µg/L	200	---	---	---	---	---	---	---
Azoto amoniacal	mg/L NH ₄	0,50	---	---	---	---	---	---	---
Antimónio ⁽¹⁾	µg/L Sb	10	---	---	---	---	---	---	---
Arsénio ⁽¹⁾	µg/L As	10	---	---	---	---	---	---	---
Benzeno ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Benzo(a)pireno	µg/L	0,010	---	---	---	---	---	---	---
Boro ⁽¹⁾	mg/L B	1,5	---	---	---	---	---	---	---
Bromatos ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Cádmio ⁽¹⁾	µg/L Cd	5,0	---	---	---	---	---	---	---
Cálcio	mg/L Ca	---	---	---	---	---	---	---	---
Cianetos ⁽¹⁾	µg/L CN	50	---	---	---	---	---	---	---
Cloretos ⁽¹⁾	mg/L Cl	250	---	---	---	---	---	---	---
Cloritos	mg/L	0,7	---	---	---	---	---	---	---
Cloratos	mg/L	0,7	---	---	---	---	---	---	---
Chumbo	µg/L Pb	10	---	---	---	---	---	---	---
Cobre	mg/L Cu	2,0	---	---	---	---	---	---	---
Crómio	µg/L Cr	25	---	---	---	---	---	---	---
1,2-Dicloroetano ⁽¹⁾	µg/L	3,0	---	---	---	---	---	---	---
Dureza	mg/L CaCO ₃	---	---	---	---	---	---	---	---
Ferro	mg/L	200	---	---	---	---	---	---	---
Fluoretos ⁽¹⁾	mg/L F	1,5	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Polinucleares	µg/L	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Benzo(g,h,i)perileno	µg/L	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno	µg/L	---	---	---	---	---	---	---	---
Magnésio	mg/L Mg	---	---	---	---	---	---	---	---
Manganés	µg/L	50	---	---	---	---	---	---	---
Mercurio ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Nitritos	mg/L NO ₂	0,50	---	---	---	---	---	---	---
Níquel	µg/L Ni	20	---	---	---	---	---	---	---
Oxidabilidade	mg/L O ₂	5,0	---	---	---	---	---	---	---
Potássio	mg/L K	Sem alteração anormal	---	---	---	---	---	---	---
Selénio ⁽¹⁾	µg/L Se	20	---	---	---	---	---	---	---
Sódio ⁽¹⁾	mg/L Na	200	---	---	---	---	---	---	---
Sulfatos ⁽¹⁾	mg/L SO ₄	250	---	---	---	---	---	---	---
Tricloroetano e Tetracloroetano ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Tetracloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Tricloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Trihalometanos	µg/L	100	---	---	---	---	---	---	---
Clorofórmio	µg/L	---	---	---	---	---	---	---	---
Bromofórmio	µg/L	---	---	---	---	---	---	---	---
Bromodichlorometano	µg/L	---	---	---	---	---	---	---	---
Dibromoclorometano	µg/L	---	---	---	---	---	---	---	---
Alfa-total ⁽¹⁾	Bq/L	0,10	---	---	---	---	---	---	---
Dose Indicativa Total ⁽¹⁾	mSv	0,10	---	---	---	---	---	---	---
Radão	Bq/L	500	---	---	---	---	---	---	---
Urânio 234 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Urânio 238 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Rádio 226 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Polónio 210 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Pesticidas Totais ⁽¹⁾	µg/L	0,5	<0,050	<0,050	0	100%	I	I	100%
Atrazina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Desetilatraxina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Bentazona ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Clorpirifos ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Clortolurão ⁽¹⁾	µg/L	0,1	<0,05 (LQ)	<0,05 (LQ)	0	100%	I	I	100%
Dimetoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Ometoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Diurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Dimetnamida-P ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
M656PH051 ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Isoproterurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Linurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Metribuzina ⁽¹⁾	µg/L	0,1	<0,03 (LQ)	<0,03 (LQ)	0	100%	I	I	100%
Tebuconazol ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Terbutilazina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Desetilterbutilazina ⁽¹⁾	µg/L	0,5	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Simazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilsimazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Glifosato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
AMPA ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---

(1) Parâmetro conservativo da responsabilidade da entidade gestora - Câmara Municipal de Montemor-o-Novo

(2) VP - Valor paramétrico

(3) LQ - Limite quantificável

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

Sem incumprimentos de valor paramétrico.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

Controlo da Qualidade da Água para Consumo Humano									
CONTROLO DE ROTINA 1									
Parâmetros de maior frequência, dizem respeito à microbiologia básica e desinfetante residual									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Bactérias Coliformes	UFC/100mL	0	0	0	0	100%	3	3	100%
Escherichia coli	UFC/100mL	0	0	0	0	100%	3	3	100%
Cloro Residual Livre	mg/L Cl ₂	---	0,6	0,9	0	100%	3	3	100%
CONTROLO DE ROTINA 2									
São de frequência intermédia, agrupam os parâmetros com maior probabilidade de sofrer alterações significativas num espaço de tempo reduzido									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Número de colónias a (22±2)°C	UFC/mL	Sem alt. Anormal	18	18	0	100%	1	1	100%
Condutividade	µS/cm, 20°C	2500	219	219	0	100%	1	1	100%
Cor	mg/L PtCo	20	<5 (LQ)	<5 (LQ)	0	100%	1	1	100%
pH	Escala Sorensen	6,5-9,5	8,2 (15,9°C)	8,2 (15,9°C)	0	100%	1	1	100%
Cheiro, a 25°C	Fator de diluição	3	<3	<3	0	100%	1	1	100%
Sabor, a 25°C	Fator de diluição	3	<3	<3	0	100%	1	1	100%
Turvação	UNT	4	<0,7 (LQ)	<0,7 (LQ)	0	100%	1	1	100%
Enterococos	UFC/100 ml	0	0	0	0	100%	1	1	100%
CONTROLO DE INSPEÇÃO									
São os de menor frequência, incluem todos os restantes parâmetros de ensaio definidos na legislação, e que em circunstâncias normais só se alteram em longos períodos de tempo									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Clostridium perfringens (incluindo esporos)	UFC/100 ml	0	0	0	0	100%	1	1	100%
Alumínio	µg/L	200	<50 (LQ)	<50 (LQ)	0	100%	1	1	100%
Azoto amoniacal	mg/L NH ₄	0,50	<0,05 (LQ)	<0,05 (LQ)	0	100%	1	1	100%
Antimónio ⁽¹⁾	µg/L Sb	10	---	---	---	---	---	---	---
Arsénio ⁽¹⁾	µg/L As	10	---	---	---	---	---	---	---
Benzeno ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Benzo(a)pireno	µg/L	0,010	<0,0050 (LQ)	<0,0050 (LQ)	0	100%	1	1	100%
Boro ⁽¹⁾	mg/L B	1,5	---	---	---	---	---	---	---
Bromatos ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Cádmio ⁽¹⁾	µg/L Cd	5,0	---	---	---	---	---	---	---
Cálcio	mg/L Ca	---	16,1	16,1	0	100%	1	1	100%
Cianetos ⁽¹⁾	µg/L CN	50	---	---	---	---	---	---	---
Cloratos ⁽¹⁾	mg/L Cl	250	---	---	---	---	---	---	---
Cloritos	mg/L	0,7	<0,005 (LQ)	<0,005 (LQ)	0	100%	1	1	100%
Cloratos	mg/L	0,7	0,189	0,189	0	100%	1	1	100%
Chumbo	µg/L Pb	10	<3,0 (LQ)	<3,0 (LQ)	0	100%	1	1	100%
Cobre	mg/L Cu	2,0	<0,010 (LQ)	<0,010 (LQ)	0	100%	1	1	100%
Crómio	µg/L Cr	25	<10,0 (LQ)	<10,0 (LQ)	0	100%	1	1	100%
1,2-Dicloroetano ⁽¹⁾	µg/L	3,0	---	---	---	---	---	---	---
Dureza	mg/L CaCO ₃	---	71	71	0	100%	1	1	100%
Ferro	µg/L	200	<50,0 (LQ)	<50,0 (LQ)	0	100%	1	1	100%
Fluoretos ⁽¹⁾	mg/L F	1,5	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Polinucleares	µg/L	0,10	<0,020	<0,020	0	100%	1	1	100%
Benzo(b)fluoranteno	µg/L	---	<0,020 (LQ)	<0,020 (LQ)	0	100%	1	1	100%
Benzo(g,h,i)perileno	µg/L	---	<0,020 (LQ)	<0,020 (LQ)	0	100%	1	1	100%
Benzo(k)fluoranteno	µg/L	---	<0,020 (LQ)	<0,020 (LQ)	0	100%	1	1	100%
Indeno(1,2,3-cd)pireno	µg/L	---	<0,020 (LQ)	<0,020 (LQ)	0	100%	1	1	100%
Magnésio	mg/L Mg	---	7,4	7,4	0	100%	1	1	100%
Manganés	µg/L	50	<10,0 (LQ)	<10,0 (LQ)	0	100%	1	1	100%
Mercurio ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Nitratos ⁽¹⁾	mg/L NO ₃	50	---	---	---	---	---	---	---
Nitritos	mg/L NO ₂	0,50	<0,02 (LQ)	<0,02 (LQ)	0	100%	1	1	100%
Níquel	µg/L Ni	20	<5,0 (LQ)	<5,0 (LQ)	0	100%	1	1	100%
Oxidabilidade	mg/L O ₂	5,0	<1,0 (LQ)	<1,0 (LQ)	0	100%	1	1	100%
Potássio	mg/L K	Sem alteração anormal	<2,0 (LQ)	<2,0 (LQ)	0	100%	1	1	100%
Selénio ⁽¹⁾	µg/L Se	20	---	---	---	---	---	---	---
Sódio ⁽¹⁾	mg/L Na	200	---	---	---	---	---	---	---
Sulfatos ⁽¹⁾	mg/L SO ₄	250	---	---	---	---	---	---	---
Tricloroetano e Tetracloroetano ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Tetracloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Tricloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Trihalometanos	µg/L	100	0,54	0,54	0	100%	1	1	100%
Clorofórmio	µg/L	---	<0,10 (LQ)	<0,10 (LQ)	0	100%	1	1	100%
Bromofórmio	µg/L	---	0,33	0,33	0	100%	1	1	100%
Bromodichlorometano	µg/L	---	<0,10 (LQ)	<0,10 (LQ)	0	100%	1	1	100%
Dibromoclorometano	µg/L	---	0,21	0,21	0	100%	1	1	100%
Alfa-total ⁽¹⁾	Bq/L	0,10	---	---	---	---	---	---	---
Dose Indicativa Total ⁽¹⁾	mSv	0,10	---	---	---	---	---	---	---
Radão	Bq/L	500	<10 (LQ)	<10 (LQ)	0	100%	1	1	100%
Urânio 234 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Urânio 238 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Rádio 226 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Polónio 210 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Pesticidas Totais ⁽¹⁾	µg/L	0,5	<0,03	<0,03	0	100%	1	1	100%
Atrazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilatraxina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Bentazona ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Clorpirifos ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Clortolurão ⁽¹⁾	µg/L	0,1	<0,03	<0,03	0	100%	1	1	100%
Dimetoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Ometoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Diurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Dimetenamida-P ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
M656PH051 ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Isoproterurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Linurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Metribuzina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Tebuconazol ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Terbutilazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilterbutilazina ⁽¹⁾	µg/L	0,5	---	---	---	---	---	---	---
Simazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilsimazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Glifosato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
AMPA ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---

(1) Parâmetro conservativo da responsabilidade da entidade gestora em alta - Águas Públicas do Alentejo, SA.

(2) VP - Valor paramétrico

(3) LQ - Limite quantificável

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

Sem incumprimentos de valor paramétrico.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

Controlo da Qualidade da Água para Consumo Humano									
CONTROLO DE ROTINA 1									
Parâmetros de maior frequência, dizem respeito à microbiologia básica e desinfetante residual									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Bactérias Coliformes	UFC/100mL	0	0	0	0	100%	3	3	100%
Escherichia coli	UFC/100mL	0	0	0	0	100%	3	3	100%
Cloro Residual Livre	mg/L Cl ₂	---	0,5	0,8	0	100%	3	3	100%
CONTROLO DE ROTINA 2									
São de frequência intermédia, agrupam os parâmetros com maior probabilidade de sofrer alterações significativas num espaço de tempo reduzido									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Número de colónias a (22±2)°C	UFC/mL	Sem alt. Anormal	14	14	0	100%	1	1	100%
Condutividade	µS/cm, 20°C	2500	220	220	0	100%	1	1	100%
Cor	mg/L PtCo	20	<5 (LQ)	<5 (LQ)	0	100%	1	1	100%
pH	Escala Sorensen	6,5-9,5	7,3 (15,8°C)	7,3 (15,8°C)	0	100%	1	1	100%
Cheiro, a 25°C	Fator de diluição	3	<3	<3	0	100%	1	1	100%
Sabor, a 25°C	Fator de diluição	3	<3	<3	0	100%	1	1	100%
Turvação	UNT	4	0,7 (LQ)	0,7 (LQ)	0	100%	1	1	100%
Enterococos	UFC/100 ml	0	0	0	0	100%	1	1	100%
CONTROLO DE INSPEÇÃO									
São os de menor frequência, incluem todos os restante parâmetros de ensaio definidos na legislação, e que em circunstâncias normais só se alteram em longos períodos de tempo									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Clostridium perfringens (incluindo esporos)	UFC/100 ml	0	---	---	---	---	---	---	---
Alumínio	µg/L	200	---	---	---	---	---	---	---
Azoto amoniacal	mg/L NH ₄	0,50	---	---	---	---	---	---	---
Antimónio ⁽¹⁾	µg/L Sb	10	---	---	---	---	---	---	---
Arsénio ⁽¹⁾	µg/L As	10	---	---	---	---	---	---	---
Benzeno ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Benzo(a)pireno	µg/L	0,010	---	---	---	---	---	---	---
Boro ⁽¹⁾	mg/L B	1,5	---	---	---	---	---	---	---
Bromatos ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Cádmio ⁽¹⁾	µg/L Cd	5,0	---	---	---	---	---	---	---
Cálcio	mg/L Ca	---	---	---	---	---	---	---	---
Cianetos ⁽¹⁾	µg/L CN	50	---	---	---	---	---	---	---
Cloratos ⁽¹⁾	mg/L Cl	250	---	---	---	---	---	---	---
Cloritos	mg/L	0,7	---	---	---	---	---	---	---
Cloratos	mg/L	0,7	---	---	---	---	---	---	---
Chumbo	µg/L Pb	10	---	---	---	---	---	---	---
Cobre	mg/L Cu	2,0	---	---	---	---	---	---	---
Crómio	µg/L Cr	25	---	---	---	---	---	---	---
1,2-Dicloroetano ⁽¹⁾	µg/L	3,0	---	---	---	---	---	---	---
Dureza	mg/L CaCO ₃	---	---	---	---	---	---	---	---
Ferro	µg/L	200	---	---	---	---	---	---	---
Fluoretos ⁽¹⁾	mg/L F	1,5	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Polinucleares	µg/L	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Benzo(g,h,i)perileno	µg/L	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno	µg/L	---	---	---	---	---	---	---	---
Magnésio	mg/L Mg	---	---	---	---	---	---	---	---
Manganés	µg/L	50	---	---	---	---	---	---	---
Mercurio ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Nitratos ⁽¹⁾	mg/L NO ₃	50	---	---	---	---	---	---	---
Nitritos	mg/L NO ₂	0,50	---	---	---	---	---	---	---
Níquel	µg/L Ni	20	---	---	---	---	---	---	---
Oxidabilidade	mg/L O ₂	5,0	---	---	---	---	---	---	---
Potássio	mg/L K	Sem alteração anormal	---	---	---	---	---	---	---
Selénio ⁽¹⁾	µg/L Se	20	---	---	---	---	---	---	---
Sódio ⁽¹⁾	mg/L Na	200	---	---	---	---	---	---	---
Sulfatos ⁽¹⁾	mg/L SO ₄	250	---	---	---	---	---	---	---
Tricloroetano e Tetracloroetano ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Tetracloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Tricloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Trihalometanos	µg/L	100	---	---	---	---	---	---	---
Clorofórmio	µg/L	---	---	---	---	---	---	---	---
Bromofórmio	µg/L	---	---	---	---	---	---	---	---
Bromodichlorometano	µg/L	---	---	---	---	---	---	---	---
Dibromoclorometano	µg/L	---	---	---	---	---	---	---	---
Alfa-total ⁽¹⁾	Bq/L	0,10	---	---	---	---	---	---	---
Dose Indicativa Total ⁽¹⁾	mSv	0,10	---	---	---	---	---	---	---
Radão	Bq/L	500	---	---	---	---	---	---	---
Urânio 234 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Urânio 238 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Rádio 226 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Polónio 210 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Pesticidas Totais ⁽¹⁾	µg/L	0,5	<0,050	<0,050	0	100%	1	1	100%
Atrazina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	1	1	100%
Desetilatraxina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	1	1	100%
Bentazona ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	1	1	100%
Clorpirifos ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Clortolurão ⁽¹⁾	µg/L	0,1	<0,05 (LQ)	<0,05 (LQ)	0	100%	1	1	100%
Dimetoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Ometoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Diurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Dimetenamida-P ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
M656PH051 ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Isoproterurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Linurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Metribuzina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Tebuconazol ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Terbutilazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilterbutilazina ⁽¹⁾	µg/L	0,5	---	---	---	---	---	---	---
Simazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilsimazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Glifosato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
AMPA ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---

(1) Parâmetro conservativo da responsabilidade da entidade gestora - Câmara Municipal de Montemor-o-Novo

(2) VP - Valor paramétrico

(3) LQ - Limite quantificável

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

Sem incumprimentos.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

Controlo da Qualidade da Água para Consumo Humano									
CONTROLO DE ROTINA I									
Parâmetros de maior frequência, dizem respeito à microbiologia básica e desinfetante residual									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Bactérias Coliformes	UFC/100mL	0	0	11	1	50%	2	2	100%
Escherichia coli	UFC/100mL	0	0	0	0	100%	2	2	100%
Cloro Residual Livre	mg/L Cl ₂	---	0,4	0,4	0	100%	2	2	100%
CONTROLO DE ROTINA 2									
São de frequência intermédia, agrupam os parâmetros com maior probabilidade de sofrer alterações significativas num espaço de tempo reduzido									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Número de colónias a (22±2)°C	UFC/mL	Sem alt. Anormal	---	---	---	---	---	---	---
Condutividade	µS/cm, 20°C	2500	---	---	---	---	---	---	---
Cor	mg/L PtCo	20	---	---	---	---	---	---	---
pH	Escala Sorensen	6,5-9,5	---	---	---	---	---	---	---
Cheiro, a 25°C	Fator de diluição	3	---	---	---	---	---	---	---
Sabor, a 25°C	Fator de diluição	3	---	---	---	---	---	---	---
Turvação	UNT	4	---	---	---	---	---	---	---
Enterococos	UFC/100 ml	0	---	---	---	---	---	---	---
CONTROLO DE INSPEÇÃO									
São os de menor frequência, incluem todos os restantes parâmetros de ensaio definidos na legislação, e que em circunstâncias normais só se alteram em longos períodos de tempo									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Clostridium perfringens (incluindo esporos)	UFC/100 ml	0	---	---	---	---	---	---	---
Alumínio	µg/L	200	---	---	---	---	---	---	---
Azoto amoniacal	mg/L NH ₄	0,50	---	---	---	---	---	---	---
Antimónio ⁽¹⁾	µg/L Sb	10	---	---	---	---	---	---	---
Arsénio ⁽¹⁾	µg/L As	10	---	---	---	---	---	---	---
Benzeno ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Benzo(a)pireno	µg/L	0,010	---	---	---	---	---	---	---
Boro ⁽¹⁾	mg/L B	1,5	---	---	---	---	---	---	---
Bromatos ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Cádmio ⁽¹⁾	µg/L Cd	5,0	---	---	---	---	---	---	---
Cálcio	mg/L Ca	---	---	---	---	---	---	---	---
Cianetos ⁽¹⁾	µg/L CN	50	---	---	---	---	---	---	---
Cloretos ⁽¹⁾	mg/L Cl	250	---	---	---	---	---	---	---
Cloritos	mg/L	0,7	---	---	---	---	---	---	---
Cloratos	mg/L	0,7	---	---	---	---	---	---	---
Chumbo	µg/L Pb	10	---	---	---	---	---	---	---
Cobre	mg/L Cu	2,0	---	---	---	---	---	---	---
Crómio	µg/L Cr	25	---	---	---	---	---	---	---
1,2-Dicloroetano ⁽¹⁾	µg/L	3,0	---	---	---	---	---	---	---
Dureza	mg/L CaCO ₃	---	---	---	---	---	---	---	---
Ferro	µg/L	200	---	---	---	---	---	---	---
Fluoretos ⁽¹⁾	mg/L F	1,5	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Polinucleares	µg/L	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Benzo(g,h,i)perileno	µg/L	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno	µg/L	---	---	---	---	---	---	---	---
Magnésio	mg/L Mg	---	---	---	---	---	---	---	---
Manganés	µg/L	50	---	---	---	---	---	---	---
Mercurio ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Nitratos ⁽¹⁾	mg/L NO ₃	50	---	---	---	---	---	---	---
Nitritos	mg/L NO ₂	0,50	---	---	---	---	---	---	---
Níquel	µg/L Ni	20	---	---	---	---	---	---	---
Oxidabilidade	mg/L O ₂	5,0	---	---	---	---	---	---	---
Potássio	mg/L K	Sem alteração anormal	---	---	---	---	---	---	---
Selénio ⁽¹⁾	µg/L Se	20	---	---	---	---	---	---	---
Sódio ⁽¹⁾	mg/L Na	200	---	---	---	---	---	---	---
Sulfatos ⁽¹⁾	mg/L SO ₄	250	---	---	---	---	---	---	---
Tricloroetano e Tetracloroetano ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Tetracloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Tricloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Trihalometanos	µg/L	100	---	---	---	---	---	---	---
Clorofórmio	µg/L	---	---	---	---	---	---	---	---
Bromofórmio	µg/L	---	---	---	---	---	---	---	---
Bromodiclorometano	µg/L	---	---	---	---	---	---	---	---
Dibromoclorometano	µg/L	---	---	---	---	---	---	---	---
Alfa-total ⁽¹⁾	Bq/L	0,10	---	---	---	---	---	---	---
Dose Indicativa Total ⁽¹⁾	mSv	0,10	---	---	---	---	---	---	---
Radão	Bq/L	500	---	---	---	---	---	---	---
Urânio 234 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Urânio 238 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Rádio 226 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Polónio 210 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Pesticidas Totais ⁽¹⁾	µg/L	0,5	<0,050	<0,050	0	100%	1	1	100%
Atrazina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	1	1	100%
Desetilatraxina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	1	1	100%
Bentazona ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	1	1	100%
Clorpirifos ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Clortolurão ⁽¹⁾	µg/L	0,1	<0,05 (LQ)	<0,05 (LQ)	0	100%	1	1	100%
Dimetoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Ometoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Diurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Dimetnamida-P ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	1	1	100%
M656PH051 ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	1	1	100%
Isoproturão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Linurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Metribuzina ⁽¹⁾	µg/L	0,1	<0,03 (LQ)	<0,03 (LQ)	0	100%	1	1	100%
Tebuconazol ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	1	1	100%
Terbutilazina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	1	1	100%
Desetilterbutilazina ⁽¹⁾	µg/L	0,5	<0,030 (LQ)	<0,030 (LQ)	0	100%	1	1	100%
Simazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilsimazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Glifosato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
AMPA ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---

(1) Parâmetro conservativo da responsabilidade da entidade gestora - Câmara Municipal de Montemor-o-Novo

(2) VP - Valor paramétrico

(3) LQ - Limite quantificável

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

I. Incumprimento do parâmetro "Bactérias Coliformes" no Ponto de Amostragem 4 (Courela da Freixeirinha, CCI18), em 8 de outubro de 2025 e informado pelo laboratório em 9 de outubro de 2025.

I. Medidas correctivas: N4 – Não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

Controlo da Qualidade da Água para Consumo Humano									
CONTROLO DE ROTINA 1									
Parâmetros de maior frequência, dizem respeito à microbiologia básica e desinfetante residual									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Bactérias Coliformes	UFC/100mL	0	0	0	0	100%	2	2	100%
Escherichia coli	UFC/100mL	0	0	0	0	100%	2	2	100%
Cloro Residual Livre	mg/L Cl ₂	---	0,5	0,9	0	100%	2	2	100%
CONTROLO DE ROTINA 2									
São de frequência intermédia, agrupam os parâmetros com maior probabilidade de sofrer alterações significativas num espaço de tempo reduzido									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Número de colónias a (22±2)°C	UFC/mL	Sem alt. Anormal	---	---	---	---	---	---	---
Condutividade	µS/cm, 20°C	2500	---	---	---	---	---	---	---
Cor	mg/L PtCo	20	---	---	---	---	---	---	---
pH	Escala Sorensen	6,5-9,5	---	---	---	---	---	---	---
Cheiro, a 25°C	Fator de diluição	3	---	---	---	---	---	---	---
Sabor, a 25°C	Fator de diluição	3	---	---	---	---	---	---	---
Turvação	UNT	4	---	---	---	---	---	---	---
Enterococos	UFC/100 ml	0	---	---	---	---	---	---	---
CONTROLO DE INSPEÇÃO									
São os de menor frequência, incluem todos os restantes parâmetros de ensaio definidos na legislação, e que em circunstâncias normais só se alteram em longos períodos de tempo									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Clostridium perfringens (incluindo esporos)	UFC/100 ml	0	---	---	---	---	---	---	---
Alumínio	µg/L	200	---	---	---	---	---	---	---
Azoto amoniacal	mg/L NH ₄	0,50	---	---	---	---	---	---	---
Antimónio ⁽¹⁾	µg/L Sb	10	---	---	---	---	---	---	---
Arsénio ⁽¹⁾	µg/L As	10	---	---	---	---	---	---	---
Benzeno ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Benzo(a)pireno	µg/L	0,010	---	---	---	---	---	---	---
Boro ⁽¹⁾	mg/L B	1,5	---	---	---	---	---	---	---
Bromatos ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Cádmio ⁽¹⁾	µg/L Cd	5,0	---	---	---	---	---	---	---
Cálcio	mg/L Ca	---	---	---	---	---	---	---	---
Cianetos ⁽¹⁾	µg/L CN	50	---	---	---	---	---	---	---
Cloratos ⁽¹⁾	mg/L Cl	250	---	---	---	---	---	---	---
Cloritos	mg/L	0,7	---	---	---	---	---	---	---
Cloratos	mg/L	0,7	---	---	---	---	---	---	---
Chumbo	µg/L Pb	10	---	---	---	---	---	---	---
Cobre	mg/L Cu	2,0	---	---	---	---	---	---	---
Crómio	µg/L Cr	25	---	---	---	---	---	---	---
1,2-Dicloroetano ⁽¹⁾	µg/L	3,0	---	---	---	---	---	---	---
Dureza	mg/L CaCO ₃	---	---	---	---	---	---	---	---
Ferro	µg/L	200	---	---	---	---	---	---	---
Fluoretos ⁽¹⁾	mg/L F	1,5	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Polinucleares	µg/L	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Benzo(g,h,i)perileno	µg/L	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno	µg/L	---	---	---	---	---	---	---	---
Magnésio	mg/L Mg	---	---	---	---	---	---	---	---
Manganés	µg/L	50	---	---	---	---	---	---	---
Mercurio ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Nitratos ⁽¹⁾	mg/L NO ₃	50	---	---	---	---	---	---	---
Nitritos	mg/L NO ₂	0,50	---	---	---	---	---	---	---
Níquel	µg/L Ni	20	---	---	---	---	---	---	---
Oxidabilidade	mg/L O ₂	5,0	---	---	---	---	---	---	---
Potássio	mg/L K	Sem alteração anormal	---	---	---	---	---	---	---
Selénio ⁽¹⁾	µg/L Se	20	---	---	---	---	---	---	---
Sódio ⁽¹⁾	mg/L Na	200	---	---	---	---	---	---	---
Sulfatos ⁽¹⁾	mg/L SO ₄	250	---	---	---	---	---	---	---
Tricloroetano e Tetracloroetano ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Tetracloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Tricloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Trihalometanos	µg/L	100	---	---	---	---	---	---	---
Clorofórmio	µg/L	---	---	---	---	---	---	---	---
Bromofórmio	µg/L	---	---	---	---	---	---	---	---
Bromodiorometano	µg/L	---	---	---	---	---	---	---	---
Dibromoclorometano	µg/L	---	---	---	---	---	---	---	---
Alfa-total ⁽¹⁾	Bq/L	0,10	---	---	---	---	---	---	---
Dose Indicativa Total ⁽¹⁾	mSv	0,10	---	---	---	---	---	---	---
Radão	Bq/L	500	---	---	---	---	---	---	---
Urânio 234 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Urânio 238 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Rádio 226 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Polónio 210 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Pesticidas Totais ⁽¹⁾	µg/L	0,5	<0,03	<0,03	0	100%	1	1	100%
Atrazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilatraxina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Bentazona ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Clorpirifos ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Clortolurão ⁽¹⁾	µg/L	0,1	<0,03	<0,03	0	100%	1	1	100%
Dimetoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Ometoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Diurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Dimetenamida-P ⁽¹⁾	µg/L	0,1	<0,03	<0,03	0	100%	1	1	100%
M656PH051 ⁽¹⁾	µg/L	0,1	<0,03	<0,03	0	100%	1	1	100%
Isoproterurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Linurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Metribuzina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Tebuconazol ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Terbutilazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilerbutilazina ⁽¹⁾	µg/L	0,5	---	---	---	---	---	---	---
Simazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilsimazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Glifosato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
AMPA ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---

(1) Parâmetro conservativo da responsabilidade da entidade gestora em alta - Águas Públicas do Alentejo, SA.

(2) VP - Valor paramétrico

(3) LQ - Limite quantificável

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

I. Incumprimento do parâmetro "Nitratos". Causa: Contaminação da água bruta na origem.

I. Medidas Corretivas: Instalação de sistema de tratamento. A sua implementação está dependente do plano de investimentos.

Responsável: Jorge Mestrinho 

Data da publicação no website: 05/03/2026

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

Controlo da Qualidade da Água para Consumo Humano									
CONTROLO DE ROTINA I									
Parâmetros de maior frequência, dizem respeito à microbiologia básica e desinfetante residual									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Bactérias Coliformes	UFC/100mL	0	0	0	0	100%	2	2	100%
Escherichia coli	UFC/100mL	0	0	0	0	100%	2	2	100%
Cloro Residual Livre	mg/L Cl ₂	---	0,5	0,5	0	100%	2	2	100%
CONTROLO DE ROTINA 2									
São de frequência intermédia, agrupam os parâmetros com maior probabilidade de sofrer alterações significativas num espaço de tempo reduzido									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Número de colónias a (22±2)°C	UFC/mL	Sem alt. Anormal	8	8	0	100%	1	1	100%
Condutividade	µS/cm, 20°C	2500	347	347	0	100%	1	1	100%
Cor	mg/L PtCo	20	<5 (LQ)	<5 (LQ)	0	100%	1	1	100%
pH	Escala Sorensen	6,5-9,5	8,1 (15,1°C)	8,1 (15,1°C)	0	100%	1	1	100%
Cheiro, a 25°C	Fator de diluição	3	<3	<3	0	100%	1	1	100%
Sabor, a 25°C	Fator de diluição	3	<3	<3	0	100%	1	1	100%
Turvação	UNT	4	0,77	0,77	0	100%	1	1	100%
Enterococos	UFC/100 ml	0	0	0	0	100%	1	1	100%
Ferro	µg/L	200	<50,0 (LQ)	<50,0 (LQ)	0	100%	1	1	100%
CONTROLO DE INSPEÇÃO									
São os de menor frequência, incluem todos os restante parâmetros de ensaio definidos na legislação, e que em circunstâncias normais só se alteram em longos períodos de tempo									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Clostridium perfringens (incluindo esporos)	UFC/100 ml	0	---	---	---	---	---	---	---
Alumínio	µg/L	200	---	---	---	---	---	---	---
Azoto amoniacal	mg/L NH ₄	0,50	---	---	---	---	---	---	---
Antimónio ⁽¹⁾	µg/L Sb	10	---	---	---	---	---	---	---
Arsénio ⁽¹⁾	µg/L As	10	---	---	---	---	---	---	---
Benzeno ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Benzo(a)pireno	µg/L	0,010	---	---	---	---	---	---	---
Boro ⁽¹⁾	mg/L B	1,5	---	---	---	---	---	---	---
Bromatos ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Cádmio ⁽¹⁾	µg/L Cd	5,0	---	---	---	---	---	---	---
Cálcio	mg/L Ca	---	---	---	---	---	---	---	---
Cianetos ⁽¹⁾	µg/L CN	50	---	---	---	---	---	---	---
Cloretos ⁽¹⁾	mg/L Cl	250	---	---	---	---	---	---	---
Cloritos	mg/L	0,7	---	---	---	---	---	---	---
Cloratos	mg/L	0,7	---	---	---	---	---	---	---
Chumbo	µg/L Pb	10	---	---	---	---	---	---	---
Cobre	mg/L Cu	2,0	---	---	---	---	---	---	---
Crómio	µg/L Cr	25	---	---	---	---	---	---	---
1,2-Dicloroetano ⁽¹⁾	µg/L	3,0	---	---	---	---	---	---	---
Dureza	mg/L CaCO ₃	---	---	---	---	---	---	---	---
Fluoretos ⁽¹⁾	mg/L F	1,5	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Polinucleares	µg/L	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Benzo(g,h,i)perileno	µg/L	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno	µg/L	---	---	---	---	---	---	---	---
Magnésio	mg/L Mg	---	---	---	---	---	---	---	---
Manganés	µg/L	50	---	---	---	---	---	---	---
Mercurio ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Nitratos ⁽¹⁾	mg/L NO ₃	50	---	---	---	---	---	---	---
Nitritos	mg/L NO ₂	0,50	---	---	---	---	---	---	---
Níquel	µg/L Ni	20	---	---	---	---	---	---	---
Oxidabilidade	mg/L O ₂	5,0	---	---	---	---	---	---	---
Potássio	mg/L K	Sem alteração anormal	---	---	---	---	---	---	---
Selénio ⁽¹⁾	µg/L Se	20	---	---	---	---	---	---	---
Sódio ⁽¹⁾	mg/L Na	200	---	---	---	---	---	---	---
Sulfatos ⁽¹⁾	mg/L SO ₄	250	---	---	---	---	---	---	---
Tricloroetano e Tetracloroetano ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Tetracloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Tricloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Trihalometanos	µg/L	100	---	---	---	---	---	---	---
Clorofórmio	µg/L	---	---	---	---	---	---	---	---
Bromofórmio	µg/L	---	---	---	---	---	---	---	---
Bromodichlorometano	µg/L	---	---	---	---	---	---	---	---
Dibromoclorometano	µg/L	---	---	---	---	---	---	---	---
Alfa-total ⁽¹⁾	Bq/L	0,10	---	---	---	---	---	---	---
Dose Indicativa Total ⁽¹⁾	mSv	0,10	---	---	---	---	---	---	---
Radão	Bq/L	500	---	---	---	---	---	---	---
Urânio 234 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Urânio 238 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Rádio 226 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Polónio 210 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Pesticidas Totais ⁽¹⁾	µg/L	0,5	<0,050	<0,050	0	100%	1	1	100%
Atrazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilatraxina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Bentazona ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Clorpirifos ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Clortolurão ⁽¹⁾	µg/L	0,1	<0,05 (LQ)	<0,05 (LQ)	0	100%	1	1	100%
Dimetoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Ometoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Diurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Dimetnamida-P ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	1	1	100%
M656PH051 ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	1	1	100%
Isoproterurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Linurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Metribuzina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Tebuconazol ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Terbutilazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilerbutilazina ⁽¹⁾	µg/L	0,5	---	---	---	---	---	---	---
Simazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilsimazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Glifosato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
AMPA ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---

(1) Parâmetro conservativo da responsabilidade da entidade gestora - Câmara Municipal de Montemor-o-Novo

(2) VP - Valor paramétrico

(3) LQ - Limite quantificável

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

Sem incumprimentos.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

Controlo da Qualidade da Água para Consumo Humano									
CONTROLO DE ROTINA 1									
Parâmetros de maior frequência, dizem respeito à microbiologia básica e desinfetante residual									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Bactérias Coliformes	UFC/100mL	0	0	0	0	100%	2	2	100%
Escherichia coli	UFC/100mL	0	0	0	0	100%	2	2	100%
Cloro Residual Livre	mg/L Cl ₂	---	0,6	0,7	0	100%	2	2	100%
CONTROLO DE ROTINA 2									
São de frequência intermédia, agrupam os parâmetros com maior probabilidade de sofrer alterações significativas num espaço de tempo reduzido									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Número de colónias a (22±2)°C	UFC/mL	Sem alt. Anormal	---	---	---	---	---	---	---
Condutividade	µS/cm, 20°C	2500	---	---	---	---	---	---	---
Cor	mg/L PtCo	20	---	---	---	---	---	---	---
pH	Escala Sorensen	6,5-9,5	---	---	---	---	---	---	---
Cheiro, a 25°C	Fator de diluição	3	---	---	---	---	---	---	---
Sabor, a 25°C	Fator de diluição	3	---	---	---	---	---	---	---
Turvação	UNT	4	---	---	---	---	---	---	---
Enterococos	UFC/100 ml	0	---	---	---	---	---	---	---
CONTROLO DE INSPEÇÃO									
São os de menor frequência, incluem todos os restante parâmetros de ensaio definidos na legislação, e que em circunstâncias normais só se alteram em longos períodos de tempo									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Clostridium perfringens (incluindo esporos)	UFC/100 ml	0	---	---	---	---	---	---	---
Alumínio	µg/L	200	---	---	---	---	---	---	---
Azoto amoniacal	mg/L NH ₄	0,50	---	---	---	---	---	---	---
Antimónio ⁽¹⁾	µg/L Sb	10	---	---	---	---	---	---	---
Arsénio ⁽¹⁾	µg/L As	10	---	---	---	---	---	---	---
Benzeno ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Benzo(a)pireno	µg/L	0,010	---	---	---	---	---	---	---
Boro ⁽¹⁾	mg/L B	1,5	---	---	---	---	---	---	---
Bromatos ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Cádmio ⁽¹⁾	µg/L Cd	5,0	---	---	---	---	---	---	---
Cálcio	mg/L Ca	---	---	---	---	---	---	---	---
Cianetos ⁽¹⁾	µg/L CN	50	---	---	---	---	---	---	---
Cloratos ⁽¹⁾	mg/L Cl	250	---	---	---	---	---	---	---
Cloritos	mg/L	0,7	---	---	---	---	---	---	---
Cloratos	mg/L	0,7	---	---	---	---	---	---	---
Chumbo	µg/L Pb	10	---	---	---	---	---	---	---
Cobre	mg/L Cu	2,0	---	---	---	---	---	---	---
Crómio	µg/L Cr	25	---	---	---	---	---	---	---
1,2-Dicloroetano ⁽¹⁾	µg/L	3,0	---	---	---	---	---	---	---
Dureza	mg/L CaCO ₃	---	---	---	---	---	---	---	---
Ferro	µg/L	200	---	---	---	---	---	---	---
Fluoretos ⁽¹⁾	mg/L F	1,5	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Polinucleares	µg/L	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Benzo(g,h,i)perileno	µg/L	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno	µg/L	---	---	---	---	---	---	---	---
Magnésio	mg/L Mg	---	---	---	---	---	---	---	---
Manganés	µg/L	50	---	---	---	---	---	---	---
Mercurio ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Nitratos ⁽¹⁾	mg/L NO ₃	50	---	---	---	---	---	---	---
Nitritos	mg/L NO ₂	0,50	---	---	---	---	---	---	---
Níquel	µg/L Ni	20	---	---	---	---	---	---	---
Oxidabilidade	mg/L O ₂	5,0	---	---	---	---	---	---	---
Potássio	mg/L K	Sem alteração anormal	---	---	---	---	---	---	---
Selénio ⁽¹⁾	µg/L Se	20	---	---	---	---	---	---	---
Sódio ⁽¹⁾	mg/L Na	200	---	---	---	---	---	---	---
Sulfatos ⁽¹⁾	mg/L SO ₄	250	---	---	---	---	---	---	---
Tricloroetano e Tetracloroetano ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Tetracloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Tricloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Trihalometanos	µg/L	100	---	---	---	---	---	---	---
Clorofórmio	µg/L	---	---	---	---	---	---	---	---
Bromofórmio	µg/L	---	---	---	---	---	---	---	---
Bromodichlorometano	µg/L	---	---	---	---	---	---	---	---
Dibromoclorometano	µg/L	---	---	---	---	---	---	---	---
Alfa-total ⁽¹⁾	Bq/L	0,10	---	---	---	---	---	---	---
Dose Indicativa Total ⁽¹⁾	mSv	0,10	---	---	---	---	---	---	---
Radão	Bq/L	500	---	---	---	---	---	---	---
Urânio 234 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Urânio 238 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Rádio 226 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Polónio 210 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Pesticidas Totais ⁽¹⁾	µg/L	0,5	<0,050	<0,050	0	100%	I	I	100%
Atrazina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Desetilatraxina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Bentazona ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Clorpirifos ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Clortolurão ⁽¹⁾	µg/L	0,1	<0,05 (LQ)	<0,05 (LQ)	0	100%	I	I	100%
Dimetoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Ometoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Diurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Dimetenamida-P ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
M656PH051 ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Isoproterurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Linurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Metribuzina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Tebuconazol ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Terbutilazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilterbutilazina ⁽¹⁾	µg/L	0,5	---	---	---	---	---	---	---
Simazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilsimazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Glifosato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
AMPA ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---

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

Sem incumprimentos.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

Controlo da Qualidade da Água para Consumo Humano									
CONTROLO DE ROTINA 1									
Parâmetros de maior frequência, dizem respeito à microbiologia básica e desinfetante residual									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Bactérias Coliformes	UFC/100mL	0	0	0	0	100%	3	3	100%
Escherichia coli	UFC/100mL	0	0	0	0	100%	3	3	100%
Cloro Residual Livre	mg/L Cl ₂	---	0,4	0,8	0	100%	3	3	100%
CONTROLO DE ROTINA 2									
São de frequência intermédia, agrupam os parâmetros com maior probabilidade de sofrer alterações significativas num espaço de tempo reduzido									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Número de colónias a (22±2)°C	UFC/mL	Sem alt. Anormal	3	3	0	100%	1	1	100%
Condutividade	µS/cm, 20°C	2500	220	220	0	100%	1	1	100%
Cor	mg/L PtCo	20	<5 (LQ)	<5 (LQ)	0	100%	1	1	100%
pH	Escala Sorensen	6,5-9,5	7,0 (14,9°C)	7,0 (14,9°C)	0	100%	1	1	100%
Cheiro, a 25°C	Fator de diluição	3	<3	<3	0	100%	1	1	100%
Sabor, a 25°C	Fator de diluição	3	<3	<3	0	100%	1	1	100%
Turvação	UNT	4	0,7 (LQ)	0,7 (LQ)	0	100%	1	1	100%
Enterococos	UFC/100 ml	0	0	0	0	100%	1	1	100%
CONTROLO DE INSPEÇÃO									
São os de menor frequência, incluem todos os restante parâmetros de ensaio definidos na legislação, e que em circunstâncias normais só se alteram em longos períodos de tempo									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Clostridium perfringens (incluindo esporos)	UFC/100 ml	0	---	---	---	---	---	---	---
Alumínio	µg/L	200	---	---	---	---	---	---	---
Azoto amoniacal	mg/L NH ₄	0,50	---	---	---	---	---	---	---
Antimónio ⁽¹⁾	µg/L Sb	10	---	---	---	---	---	---	---
Arsénio ⁽¹⁾	µg/L As	10	---	---	---	---	---	---	---
Benzeno ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Benzo(a)pireno	µg/L	0,010	---	---	---	---	---	---	---
Boro ⁽¹⁾	mg/L B	1,5	---	---	---	---	---	---	---
Bromatos ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Cádmio ⁽¹⁾	µg/L Cd	5,0	---	---	---	---	---	---	---
Cálcio	mg/L Ca	---	---	---	---	---	---	---	---
Cianetos ⁽¹⁾	µg/L CN	50	---	---	---	---	---	---	---
Cloratos ⁽¹⁾	mg/L Cl	250	---	---	---	---	---	---	---
Cloritos	mg/L	0,7	---	---	---	---	---	---	---
Cloratos	mg/L	0,7	---	---	---	---	---	---	---
Chumbo	µg/L Pb	10	---	---	---	---	---	---	---
Cobre	mg/L Cu	2,0	---	---	---	---	---	---	---
Crómio	µg/L Cr	25	---	---	---	---	---	---	---
1,2-Dicloroetano ⁽¹⁾	µg/L	3,0	---	---	---	---	---	---	---
Dureza	mg/L CaCO ₃	---	---	---	---	---	---	---	---
Ferro	µg/L	200	---	---	---	---	---	---	---
Fluoretos ⁽¹⁾	mg/L F	1,5	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Polinucleares	µg/L	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Benzo(g,h,i)perileno	µg/L	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno	µg/L	---	---	---	---	---	---	---	---
Magnésio	mg/L Mg	---	---	---	---	---	---	---	---
Manganés	µg/L	50	---	---	---	---	---	---	---
Mercurio ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Nitratos ⁽¹⁾	mg/L NO ₃	50	---	---	---	---	---	---	---
Nitritos	mg/L NO ₂	0,50	---	---	---	---	---	---	---
Níquel	µg/L Ni	20	---	---	---	---	---	---	---
Oxidabilidade	mg/L O ₂	5,0	---	---	---	---	---	---	---
Potássio	mg/L K	Sem alteração anormal	---	---	---	---	---	---	---
Selénio ⁽¹⁾	µg/L Se	20	---	---	---	---	---	---	---
Sódio ⁽¹⁾	mg/L Na	200	---	---	---	---	---	---	---
Sulfatos ⁽¹⁾	mg/L SO ₄	250	---	---	---	---	---	---	---
Tricloroetano e Tetracloroetano ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Tetracloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Tricloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Trihalometanos	µg/L	100	---	---	---	---	---	---	---
Clorofórmio	µg/L	---	---	---	---	---	---	---	---
Bromofórmio	µg/L	---	---	---	---	---	---	---	---
Bromodichlorometano	µg/L	---	---	---	---	---	---	---	---
Dibromoclorometano	µg/L	---	---	---	---	---	---	---	---
Alfa-total ⁽¹⁾	Bq/L	0,10	---	---	---	---	---	---	---
Dose Indicativa Total ⁽¹⁾	mSv	0,10	---	---	---	---	---	---	---
Radão	Bq/L	500	---	---	---	---	---	---	---
Urânio 234 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Urânio 238 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Rádio 226 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Polónio 210 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Pesticidas Totais ⁽¹⁾	µg/L	0,5	<0,050	<0,050	0	100%	1	1	100%
Atrazina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	1	1	100%
Desetilatraxina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	1	1	100%
Bentazona ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	1	1	100%
Clorpirifos ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Clortolurão ⁽¹⁾	µg/L	0,1	<0,05 (LQ)	<0,05 (LQ)	0	100%	1	1	100%
Dimetoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Ometoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Diurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Dimetenamida-P ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
M656PH051 ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Isoproterurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Linurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Metribuzina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Tebuconazol ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Terbutilazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilerbutilazina ⁽¹⁾	µg/L	0,5	---	---	---	---	---	---	---
Simazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilsimazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Glifosato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
AMPA ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---

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Sem incumprimentos.

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Controlo da Qualidade da Água para Consumo Humano									
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Parâmetros de maior frequência, dizem respeito à microbiologia básica e desinfetante residual									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Bactérias Coliformes	UFC/100mL	0	0	0	0	100%	3	3	100%
Escherichia coli	UFC/100mL	0	0	0	0	100%	3	3	100%
Cloro Residual Livre	mg/L Cl ₂	---	0,5	0,7	0	100%	3	3	100%
CONTROLO DE ROTINA 2									
São de frequência intermédia, agrupam os parâmetros com maior probabilidade de sofrer alterações significativas num espaço de tempo reduzido									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Número de colónias a (22±2)°C	UFC/mL	Sem alt. Anormal	96	96	0	100%	1	1	100%
Condutividade	µS/cm, 20°C	2500	667	667	0	100%	1	1	100%
Cor	mg/L PtCo	20	<5 (LQ)	<5 (LQ)	0	100%	1	1	100%
pH	Escala Sorensen	6,5-9,5	8,2 (15,6°C)	8,2 (15,6°C)	0	100%	1	1	100%
Cheiro, a 25°C	Fator de diluição	3	<3	<3	0	100%	1	1	100%
Sabor, a 25°C	Fator de diluição	3	<3	<3	0	100%	1	1	100%
Turvação	UNT	4	2,1	2,1	0	100%	1	1	100%
Enterococos	UFC/100 ml	0	0	0	0	100%	1	1	100%
CONTROLO DE INSPEÇÃO									
São os de menor frequência, incluem todos os restantes parâmetros de ensaio definidos na legislação, e que em circunstâncias normais só se alteram em longos períodos de tempo									
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			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Clostridium perfringens (incluindo esporos)	UFC/100 ml	0	---	---	---	---	---	---	---
Alumínio	µg/L	200	---	---	---	---	---	---	---
Azoto amoniacal	mg/L NH ₄	0,50	---	---	---	---	---	---	---
Antimónio ⁽¹⁾	µg/L Sb	10	---	---	---	---	---	---	---
Arsénio ⁽¹⁾	µg/L As	10	---	---	---	---	---	---	---
Benzeno ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Benzo(a)pireno	µg/L	0,010	---	---	---	---	---	---	---
Boro ⁽¹⁾	mg/L B	1,5	---	---	---	---	---	---	---
Bromatos ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Cádmio ⁽¹⁾	µg/L Cd	5,0	---	---	---	---	---	---	---
Cálcio	mg/L Ca	---	---	---	---	---	---	---	---
Cianetos ⁽¹⁾	µg/L CN	50	---	---	---	---	---	---	---
Cloratos ⁽¹⁾	mg/L Cl	250	---	---	---	---	---	---	---
Cloritos	mg/L	0,7	---	---	---	---	---	---	---
Cloratos	mg/L	0,7	---	---	---	---	---	---	---
Chumbo	µg/L Pb	10	---	---	---	---	---	---	---
Cobre	mg/L Cu	2,0	---	---	---	---	---	---	---
Crómio	µg/L Cr	25	---	---	---	---	---	---	---
1,2-Dicloroetano ⁽¹⁾	µg/L	3,0	---	---	---	---	---	---	---
Dureza	mg/L CaCO ₃	---	---	---	---	---	---	---	---
Ferro	µg/L	200	---	---	---	---	---	---	---
Fluoretos ⁽¹⁾	mg/L F	1,5	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Polinucleares	µg/L	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Benzo(g,h,i)perileno	µg/L	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno	µg/L	---	---	---	---	---	---	---	---
Magnésio	mg/L Mg	---	---	---	---	---	---	---	---
Manganés	µg/L	50	---	---	---	---	---	---	---
Mercurio ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Nitratos ⁽¹⁾	mg/L NO ₃	50	---	---	---	---	---	---	---
Nitritos	mg/L NO ₂	0,50	---	---	---	---	---	---	---
Níquel	µg/L Ni	20	---	---	---	---	---	---	---
Oxidabilidade	mg/L O ₂	5,0	---	---	---	---	---	---	---
Potássio	mg/L K	Sem alteração anormal	---	---	---	---	---	---	---
Selénio ⁽¹⁾	µg/L Se	20	---	---	---	---	---	---	---
Sódio ⁽¹⁾	mg/L Na	200	---	---	---	---	---	---	---
Sulfatos ⁽¹⁾	mg/L SO ₄	250	---	---	---	---	---	---	---
Tricloroetano e Tetracloroetano ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Tetracloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Tricloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Trihalometanos	µg/L	100	---	---	---	---	---	---	---
Clorofórmio	µg/L	---	---	---	---	---	---	---	---
Bromofórmio	µg/L	---	---	---	---	---	---	---	---
Bromodichlorometano	µg/L	---	---	---	---	---	---	---	---
Dibromoclorometano	µg/L	---	---	---	---	---	---	---	---
Alfa-total ⁽¹⁾	Bq/L	0,10	---	---	---	---	---	---	---
Dose Indicativa Total ⁽¹⁾	mSv	0,10	---	---	---	---	---	---	---
Radão	Bq/L	500	---	---	---	---	---	---	---
Urânio 234 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Urânio 238 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Rádio 226 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Polónio 210 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Pesticidas Totais ⁽¹⁾	µg/L	0,5	<0,03	<0,03	0	100%	1	1	100%
Atrazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilatraxina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Bentazona ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Clorpirifos ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Clortolurão ⁽¹⁾	µg/L	0,1	<0,03	<0,03	0	100%	1	1	100%
Dimetoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Ometoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Diurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Dimetenamida-P ⁽¹⁾	µg/L	0,1	<0,03	<0,03	0	100%	1	1	100%
M656PH051 ⁽¹⁾	µg/L	0,1	<0,03	<0,03	0	100%	1	1	100%
Isoproterurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Linurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Metribuzina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Tebuconazol ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Terbutilazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilerbutilazina ⁽¹⁾	µg/L	0,5	---	---	---	---	---	---	---
Simazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilsimazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Glifosato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
AMPA ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---

(1) Parâmetro conservativo da responsabilidade da entidade gestora em alta - Águas Públicas do Alentejo, SA.

(2) VP - Valor paramétrico

(3) LQ - Limite quantificável

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

Sem incumprimentos de valor paramétrico.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

Controlo da Qualidade da Água para Consumo Humano									
CONTROLO DE ROTINA 1									
Parâmetros de maior frequência, dizem respeito à microbiologia básica e desinfetante residual									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Bactérias Coliformes	UFC/100mL	0	0	0	0	100%	6	6	100%
Escherichia coli	UFC/100mL	0	0	0	0	100%	6	6	100%
Cloro Residual Livre	mg/L Cl ₂	---	0,5	0,7	0	100%	6	6	100%
CONTROLO DE ROTINA 2									
São de frequência intermédia, agrupam os parâmetros com maior probabilidade de sofrer alterações significativas num espaço de tempo reduzido									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Número de colónias a (22±2)°C	UFC/mL	Sem alt. Anormal	ND	ND	0	100%	2	2	100%
Condutividade	µS/cm, 20°C	2500	505	514	0	100%	2	2	100%
Cor	mg/L PtCo	20	<5 (LQ)	<5 (LQ)	0	100%	2	2	100%
pH	Escala Sorensen	6,5-9,5	6,8 (15,8°C)	6,9 (21,0°C)	0	100%	2	2	100%
Cheiro, a 25°C	Fator de diluição	3	<3	<3	0	100%	2	2	100%
Sabor, a 25°C	Fator de diluição	3	<3	<3	0	100%	2	2	100%
Turvação	UNT	4	<0,7 (LQ)	<0,7 (LQ)	0	100%	2	2	100%
Enterococos	UFC/100 ml	0	0	0	0	100%	2	2	100%
CONTROLO DE INSPEÇÃO									
São os de menor frequência, incluem todos os restantes parâmetros de ensaio definidos na legislação, e que em circunstâncias normais só se alteram em longos períodos de tempo									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Clostridium perfringens (incluindo esporos)	UFC/100 ml	0	---	---	---	---	---	---	---
Alumínio	µg/L	200	---	---	---	---	---	---	---
Azoto amoniacal	mg/L NH ₄	0,50	---	---	---	---	---	---	---
Antimónio ⁽¹⁾	µg/L Sb	10	---	---	---	---	---	---	---
Arsénio ⁽¹⁾	µg/L As	10	---	---	---	---	---	---	---
Benzeno ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Benzo(a)pireno	µg/L	0,010	---	---	---	---	---	---	---
Boro ⁽¹⁾	mg/L B	1,5	---	---	---	---	---	---	---
Bromatos ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Cádmio ⁽¹⁾	µg/L Cd	5,0	---	---	---	---	---	---	---
Cálcio	mg/L Ca	---	---	---	---	---	---	---	---
Cianetos ⁽¹⁾	µg/L CN	50	---	---	---	---	---	---	---
Cloratos ⁽¹⁾	mg/L Cl	250	---	---	---	---	---	---	---
Cloritos	mg/L	0,7	---	---	---	---	---	---	---
Cloratos	mg/L	0,7	---	---	---	---	---	---	---
Chumbo	µg/L Pb	10	---	---	---	---	---	---	---
Cobre	mg/L Cu	2,0	---	---	---	---	---	---	---
Crómio	µg/L Cr	25	---	---	---	---	---	---	---
1,2-Dicloroetano ⁽¹⁾	µg/L	3,0	---	---	---	---	---	---	---
Dureza	mg/L CaCO ₃	---	---	---	---	---	---	---	---
Ferro	µg/L	200	---	---	---	---	---	---	---
Fluoretos ⁽¹⁾	mg/L F	1,5	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Polinucleares	µg/L	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Benzo(g,h,i)perileno	µg/L	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno	µg/L	---	---	---	---	---	---	---	---
Magnésio	mg/L Mg	---	---	---	---	---	---	---	---
Manganés	µg/L	50	---	---	---	---	---	---	---
Mercurio ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Nitratos ⁽¹⁾	mg/L NO ₃	50	52	52	1	0%	1	1	100%
Nitritos	mg/L NO ₂	0,50	---	---	---	---	---	---	---
Níquel	µg/L Ni	20	---	---	---	---	---	---	---
Oxidabilidade	mg/L O ₂	5,0	---	---	---	---	---	---	---
Potássio	mg/L K	Sem alteração anormal	---	---	---	---	---	---	---
Selénio ⁽¹⁾	µg/L Se	20	---	---	---	---	---	---	---
Sódio ⁽¹⁾	mg/L Na	200	---	---	---	---	---	---	---
Sulfatos ⁽¹⁾	mg/L SO ₄	250	---	---	---	---	---	---	---
Tricloroetano e Tetracloroetano ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Tetracloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Tricloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Trihalometanos	µg/L	100	---	---	---	---	---	---	---
Clorofórmio	µg/L	---	---	---	---	---	---	---	---
Bromofórmio	µg/L	---	---	---	---	---	---	---	---
Bromodiclorometano	µg/L	---	---	---	---	---	---	---	---
Dibromoclorometano	µg/L	---	---	---	---	---	---	---	---
Alfa-total ⁽¹⁾	Bq/L	0,10	---	---	---	---	---	---	---
Dose Indicativa Total ⁽¹⁾	mSv	0,10	---	---	---	---	---	---	---
Radão	Bq/L	500	---	---	---	---	---	---	---
Urânio 234 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Urânio 238 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Rádio 226 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Polónio 210 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Pesticidas Totais ⁽¹⁾	µg/L	0,5	<0,03	<0,03	0	100%	2	2	100%
Atrazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilatraxina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Bentazona ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Clorpirifos ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Clortolurão ⁽¹⁾	µg/L	0,1	<0,03	<0,03	0	100%	2	2	100%
Dimetoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Ometoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Diurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Dimetenamida-P ⁽¹⁾	µg/L	0,1	<0,03	<0,03	0	100%	1	1	100%
M656PH051 ⁽¹⁾	µg/L	0,1	<0,03	<0,03	0	100%	1	1	100%
Isoproterurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Linurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Metribuzina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Tebuconazol ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Terbutilazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilterbutilazina ⁽¹⁾	µg/L	0,5	---	---	---	---	---	---	---
Simazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilsimazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Glifosato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
AMPA ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---

(1) Parâmetro conservativo da responsabilidade da entidade gestora em alta - Águas Públicas do Alentejo, SA.

(2) VP - Valor paramétrico

(3) LQ - Limite quantificável

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

I. Incumprimento do parâmetro "Nitratos". Causa: Contaminação da água bruta na origem.

II. Medidas Corretivas: Instalação de sistema de tratamento, a sua implementação está dependente do plano de investimentos.

Responsável: Jorge Mestrinho 

Data da publicação no website: 05/03/2026

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

Controlo da Qualidade da Água para Consumo Humano

CONTROLO DE ROTINA 1

Parâmetros de maior frequência, dizem respeito à microbiologia básica e desinfetante residual

Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Bactérias Coliformes	UFC/100mL	0	0	0	0	100%	3	3	100%
Escherichia coli	UFC/100mL	0	0	0	0	100%	3	3	100%
Cloro Residual Livre	mg/L Cl ₂	---	0,5	0,6	0	100%	3	3	100%

CONTROLO DE ROTINA 2

São de frequência intermédia, agrupam os parâmetros com maior probabilidade de sofrer alterações significativas num espaço de tempo reduzido

Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Número de colónias a (22±2)°C	UFC/mL	Sem alt. Anormal	4	4	0	100%	1	1	100%
Condutividade	µS/cm, 20°C	2500	502	502	0	100%	1	1	100%
Cor	mg/L PtCo	20	<5 (LQ)	<5 (LQ)	0	100%	1	1	100%
pH	Escala Sorensen	6,5-9,5	7,9 (15,6°C)	7,9 (15,6°C)	0	100%	1	1	100%
Cheiro, a 25°C	Fator de diluição	3	<3	<3	0	100%	1	1	100%
Sabor, a 25°C	Fator de diluição	3	<3	<3	0	100%	1	1	100%
Turvação	UNT	4	<0,7 (LQ)	<0,7 (LQ)	0	100%	1	1	100%
Enterococos	UFC/100 ml	0	0	0	0	100%	1	1	100%

CONTROLO DE INSPEÇÃO

São os de menor frequência, incluem todos os restante parâmetros de ensaio definidos na legislação, e que em circunstâncias normais só se alteram em longos períodos de tempo

Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Clostridium perfringens (incluindo esporos)	UFC/100 ml	0	---	---	---	---	---	---	---
Alumínio	µg/L	200	---	---	---	---	---	---	---
Azoto amoniacal	mg/L NH ₄	0,50	---	---	---	---	---	---	---
Antimónio ⁽¹⁾	µg/L Sb	10	---	---	---	---	---	---	---
Arsénio ⁽¹⁾	µg/L As	10	---	---	---	---	---	---	---
Benzeno ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Benzo(a)pireno	µg/L	0,010	---	---	---	---	---	---	---
Boro ⁽¹⁾	mg/L B	1,5	---	---	---	---	---	---	---
Bromatos ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Cádmio ⁽¹⁾	µg/L Cd	5,0	---	---	---	---	---	---	---
Cálcio	mg/L Ca	---	---	---	---	---	---	---	---
Cianetos ⁽¹⁾	µg/L CN	50	---	---	---	---	---	---	---
Cloretos ⁽¹⁾	mg/L Cl	250	---	---	---	---	---	---	---
Cloritos	mg/L	0,7	---	---	---	---	---	---	---
Cloratos	mg/L	0,7	---	---	---	---	---	---	---
Chumbo	µg/L Pb	10	---	---	---	---	---	---	---
Cobre	mg/L Cu	2,0	---	---	---	---	---	---	---
Crómio	µg/L Cr	25	---	---	---	---	---	---	---
1,2-Dicloroetano ⁽¹⁾	µg/L	3,0	---	---	---	---	---	---	---
Dureza	mg/L CaCO ₃	---	---	---	---	---	---	---	---
Ferro	µg/L	200	---	---	---	---	---	---	---
Fluoretos ⁽¹⁾	mg/L F	1,5	---	---	---	---	---	---	---
Hydrocarbonetos Aromáticos Polinucleares	µg/L	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Benzo(g,h,i)perileno	µg/L	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno	µg/L	---	---	---	---	---	---	---	---
Magnésio	mg/L Mg	---	---	---	---	---	---	---	---
Manganês	µg/L	50	---	---	---	---	---	---	---
Mercurio ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Nitratos ⁽¹⁾	mg/L NO ₃	50	---	---	---	---	---	---	---
Nitritos	mg/L NO ₂	0,50	---	---	---	---	---	---	---
Níquel	µg/L Ni	20	---	---	---	---	---	---	---
Oxidabilidade	mg/L O ₂	5,0	---	---	---	---	---	---	---
Potássio	mg/L K	Sem alteração anormal	---	---	---	---	---	---	---
Selénio ⁽¹⁾	µg/L Se	20	---	---	---	---	---	---	---
Sódio ⁽¹⁾	mg/L Na	200	---	---	---	---	---	---	---
Sulfatos ⁽¹⁾	mg/L SO ₄	250	---	---	---	---	---	---	---
Tricloroetano e Tetracloroetano ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Tetracloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Tricloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Trihalometanos	µg/L	100	---	---	---	---	---	---	---
Clorofórmio	µg/L	---	---	---	---	---	---	---	---
Bromofórmio	µg/L	---	---	---	---	---	---	---	---
Bromodiclorometano	µg/L	---	---	---	---	---	---	---	---
Dibromoclorometano	µg/L	---	---	---	---	---	---	---	---
Alfa-total ⁽¹⁾	Bq/L	0,10	---	---	---	---	---	---	---
Dose Indicativa Total ⁽¹⁾	mSv	0,10	---	---	---	---	---	---	---
Radão	Bq/L	500	---	---	---	---	---	---	---
Urânio 234 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Urânio 238 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Rádio 226 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Polónio 210 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Pesticidas Totais ⁽¹⁾	µg/L	0,5	<0,03	<0,03	0	100%	1	1	100%
Atrazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilatrazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Bentazona ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Clorpirifos ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Clortolurão ⁽¹⁾	µg/L	0,1	<0,03	<0,03	0	100%	1	1	100%
Dimetoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Ometoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Diurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Dimetenamida-P ⁽¹⁾	µg/L	0,1	<0,03	<0,03	0	100%	1	1	100%
M656PH051 ⁽¹⁾	µg/L	0,1	<0,03	<0,03	0	100%	1	1	100%
Isoproturão ⁽¹⁾	µg/L	0,1	<0,03	<0,03	0	100%	1	1	100%
Linurão ⁽¹⁾	µg/L	0,1	<0,03	<0,03	0	100%	1	1	100%
Metribuzina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Tebuconazol ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Terbutilazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilterbutilazina ⁽¹⁾	µg/L	0,5	---	---	---	---	---	---	---
Simazina ⁽¹⁾	µg/L	0,1	<0,03	<0,03	0	100%	1	1	100%
Desetilsimazina ⁽¹⁾	µg/L	0,1	<0,03	<0,03	0	100%	1	1	100%
Glifosato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
AMPA ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---

(1) Parâmetro conservativo da responsabilidade da entidade gestora em alta - Águas Públicas do Alentejo, SA.

(2) VP - Valor paramétrico

(3) LQ - Limite quantificável

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

Sem incumprimentos de valor paramétrico.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

Controlo da Qualidade da Água para Consumo Humano									
CONTROLO DE ROTINA I									
Parâmetros de maior frequência, dizem respeito à microbiologia básica e desinfetante residual									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Bactérias Coliformes	UFC/100mL	0	0	0	0	100%	3	3	100%
Escherichia coli	UFC/100mL	0	0	0	0	100%	3	3	100%
Cloro Residual Livre	mg/L Cl ₂	---	0,4	0,8	0	100%	3	3	100%
CONTROLO DE ROTINA 2									
São de frequência intermédia, agrupam os parâmetros com maior probabilidade de sofrer alterações significativas num espaço de tempo reduzido									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Número de colónias a (22±2)°C	UFC/mL	Sem alt. Anormal	2	2	0	100%	1	1	100%
Condutividade	µS/cm, 20°C	2500	568	568	0	100%	1	1	100%
Cor	mg/L PtCo	20	<5 (LQ)	<5 (LQ)	0	100%	1	1	100%
pH	Escala Sorensen	6,5-9,5	8,4 (15,3°C)	8,4 (15,3°C)	0	100%	1	1	100%
Cheiro, a 25°C	Fator de diluição	3	<3	<3	0	100%	1	1	100%
Sabor, a 25°C	Fator de diluição	3	<3	<3	0	100%	1	1	100%
Turvação	UNT	4	0,78	0,78	0	100%	1	1	100%
Enterococos	UFC/100 ml	0	0	0	0	100%	1	1	100%
CONTROLO DE INSPEÇÃO									
São os de menor frequência, incluem todos os restante parâmetros de ensaio definidos na legislação, e que em circunstâncias normais só se alteram em longos períodos de tempo									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Clostridium perfringens (incluindo esporos)	UFC/100 ml	0	---	---	---	---	---	---	---
Alumínio	µg/L	200	---	---	---	---	---	---	---
Azoto amoniacal	mg/L NH ₄	0,50	---	---	---	---	---	---	---
Antimónio ⁽¹⁾	µg/L Sb	10	---	---	---	---	---	---	---
Arsénio ⁽¹⁾	µg/L As	10	---	---	---	---	---	---	---
Benzeno ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Benzo(a)pireno	µg/L	0,010	---	---	---	---	---	---	---
Boro ⁽¹⁾	mg/L B	1,5	---	---	---	---	---	---	---
Bromatos ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Cádmio ⁽¹⁾	µg/L Cd	5,0	---	---	---	---	---	---	---
Cálcio	mg/L Ca	---	---	---	---	---	---	---	---
Cianetos ⁽¹⁾	µg/L CN	50	---	---	---	---	---	---	---
Cloretos ⁽¹⁾	mg/L Cl	250	---	---	---	---	---	---	---
Cloritos	mg/L	0,7	---	---	---	---	---	---	---
Cloratos	mg/L	0,7	---	---	---	---	---	---	---
Chumbo	µg/L Pb	10	---	---	---	---	---	---	---
Cobre	mg/L Cu	2,0	---	---	---	---	---	---	---
Crómio	µg/L Cr	25	---	---	---	---	---	---	---
1,2-Dicloroetano ⁽¹⁾	µg/L	3,0	---	---	---	---	---	---	---
Dureza	mg/L CaCO ₃	---	---	---	---	---	---	---	---
Ferro	µg/L	---	---	---	---	---	---	---	---
Fluoretos ⁽¹⁾	mg/L F	1,5	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Polinucleares	µg/L	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Benzo(g,h,i)perileno	µg/L	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno	µg/L	---	---	---	---	---	---	---	---
Magnésio	mg/L Mg	---	---	---	---	---	---	---	---
Manganés	µg/L	---	---	---	---	---	---	---	---
Mercurio ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Nitratos ⁽¹⁾	mg/L NO ₃	50	---	---	---	---	---	---	---
Nitritos	mg/L NO ₂	0,50	---	---	---	---	---	---	---
Níquel	µg/L Ni	20	---	---	---	---	---	---	---
Oxidabilidade	mg/L O ₂	5,0	---	---	---	---	---	---	---
Potássio	mg/L K	Sem alteração anormal	---	---	---	---	---	---	---
Selénio ⁽¹⁾	µg/L Se	20	---	---	---	---	---	---	---
Sódio ⁽¹⁾	mg/L Na	200	---	---	---	---	---	---	---
Sulfatos ⁽¹⁾	mg/L SO ₄	250	---	---	---	---	---	---	---
Tricloroetano e Tetracloroetano ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Tetracloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Tricloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Trihalometanos	µg/L	100	---	---	---	---	---	---	---
Clorofórmio	µg/L	---	---	---	---	---	---	---	---
Bromofórmio	µg/L	---	---	---	---	---	---	---	---
Bromodiolclorometano	µg/L	---	---	---	---	---	---	---	---
Dibromoclorometano	µg/L	---	---	---	---	---	---	---	---
Alfa-total ⁽¹⁾	Bq/L	0,10	---	---	---	---	---	---	---
Dose Indicativa Total ⁽¹⁾	mSv	0,10	---	---	---	---	---	---	---
Radão	Bq/L	500	---	---	---	---	---	---	---
Urânio 234 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Urânio 238 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Rádio 226 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Polónio 210 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Pesticidas Totais ⁽¹⁾	µg/L	0,5	<0,03	<0,03	0	100%	1	1	100%
Atrazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Bentazona ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Clorpirifos ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Clortolurão ⁽¹⁾	µg/L	0,1	<0,03	<0,03	0	100%	1	1	100%
Dimetoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Ometoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Diurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Dimetenamida-P ⁽¹⁾	µg/L	0,1	<0,03	<0,03	0	100%	1	1	100%
M656PH051 ⁽¹⁾	µg/L	0,1	<0,03	<0,03	0	100%	1	1	100%
Isoproturão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Linurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Metribuzina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Tebuconazol ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Terbutilazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilterbutilazina ⁽¹⁾	µg/L	0,5	---	---	---	---	---	---	---
Simazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilsimazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Glifosato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
AMPA ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---

(1) Parâmetro conservativo da responsabilidade da entidade gestora em alta - Águas Públicas do Alentejo, SA.

(2) VP - Valor paramétrico

(3) LQ - Limite quantificável

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

Sem incumprimentos de valor paramétrico.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

Controlo da Qualidade da Água para Consumo Humano									
CONTROLO DE ROTINA 1									
Parâmetros de maior frequência, dizem respeito à microbiologia básica e desinfetante residual									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Bactérias Coliformes	UFC/100mL	0	0	0	0	100%	I	I	100%
Escherichia coli	UFC/100mL	0	0	0	0	100%	I	I	100%
Cloro Residual Livre	mg/L Cl ₂	---	0,8	0,8	0	100%	I	I	100%
CONTROLO DE ROTINA 2									
São de frequência intermédia, agrupam os parâmetros com maior probabilidade de sofrer alterações significativas num espaço de tempo reduzido									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Número de colónias a (22±2)°C	UFC/mL	Sem alt. Anormal	---	---	---	---	---	---	---
Condutividade	µS/cm, 20°C	2500	---	---	---	---	---	---	---
Cor	mg/L PtCo	20	---	---	---	---	---	---	---
pH	Escala Sorensen	6,5-9,5	---	---	---	---	---	---	---
Cheiro, a 25°C	Fator de diluição	3	---	---	---	---	---	---	---
Sabor, a 25°C	Fator de diluição	3	---	---	---	---	---	---	---
Turvação	UNT	4	---	---	---	---	---	---	---
Enterococos	UFC/100 ml	0	---	---	---	---	---	---	---
CONTROLO DE INSPEÇÃO									
São os de menor frequência, incluem todos os restantes parâmetros de ensaio definidos na legislação, e que em circunstâncias normais só se alteram em longos períodos de tempo									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Clostridium perfringens (incluindo esporos)	UFC/100 ml	0	---	---	---	---	---	---	---
Alumínio	µg/L	200	---	---	---	---	---	---	---
Azoto amoniacal	mg/L NH ₄	0,50	---	---	---	---	---	---	---
Antimónio ⁽¹⁾	µg/L Sb	10	---	---	---	---	---	---	---
Arsénio ⁽¹⁾	µg/L As	10	---	---	---	---	---	---	---
Benzeno ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Benzo(a)pireno	µg/L	0,010	---	---	---	---	---	---	---
Boro ⁽¹⁾	mg/L B	1,5	---	---	---	---	---	---	---
Bromatos ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Cádmio ⁽¹⁾	µg/L Cd	5,0	---	---	---	---	---	---	---
Cálcio	mg/L Ca	---	---	---	---	---	---	---	---
Cianetos ⁽¹⁾	µg/L CN	50	---	---	---	---	---	---	---
Cloratos ⁽¹⁾	mg/L Cl	250	---	---	---	---	---	---	---
Cloritos	mg/L	0,7	---	---	---	---	---	---	---
Cloratos	mg/L	0,7	---	---	---	---	---	---	---
Chumbo	µg/L Pb	10	---	---	---	---	---	---	---
Cobre	mg/L Cu	2,0	---	---	---	---	---	---	---
Crómio	µg/L Cr	25	---	---	---	---	---	---	---
1,2-Dicloroetano ⁽¹⁾	µg/L	3,0	---	---	---	---	---	---	---
Dureza	mg/L CaCO ₃	---	---	---	---	---	---	---	---
Ferro	µg/L	200	---	---	---	---	---	---	---
Fluoretos ⁽¹⁾	mg/L F	1,5	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Polinucleares	µg/L	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Benzo(g,h,i)perileno	µg/L	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno	µg/L	---	---	---	---	---	---	---	---
Magnésio	mg/L Mg	---	---	---	---	---	---	---	---
Manganés	µg/L	50	---	---	---	---	---	---	---
Mercurio ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Nitratos ⁽¹⁾	mg/L NO ₃	50	---	---	---	---	---	---	---
Nitritos	mg/L NO ₂	0,50	---	---	---	---	---	---	---
Níquel	µg/L Ni	20	---	---	---	---	---	---	---
Oxidabilidade	mg/L O ₂	5,0	---	---	---	---	---	---	---
Potássio	mg/L K	Sem alteração anormal	---	---	---	---	---	---	---
Selénio ⁽¹⁾	µg/L Se	20	---	---	---	---	---	---	---
Sódio ⁽¹⁾	mg/L Na	200	---	---	---	---	---	---	---
Sulfatos ⁽¹⁾	mg/L SO ₄	250	---	---	---	---	---	---	---
Tricloroetano e Tetracloroetano ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Tetracloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Tricloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Trihalometanos	µg/L	100	---	---	---	---	---	---	---
Clorofórmio	µg/L	---	---	---	---	---	---	---	---
Bromofórmio	µg/L	---	---	---	---	---	---	---	---
Bromodiclorometano	µg/L	---	---	---	---	---	---	---	---
Dibromoclorometano	µg/L	---	---	---	---	---	---	---	---
Alfa-total ⁽¹⁾	Bq/L	0,10	---	---	---	---	---	---	---
Dose Indicativa Total ⁽¹⁾	mSv	0,10	---	---	---	---	---	---	---
Radão	Bq/L	500	---	---	---	---	---	---	---
Urânio 234 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Urânio 238 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Rádio 226 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Polónio 210 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Pesticidas Totais ⁽¹⁾	µg/L	0,5	<0,050	<0,050	0	100%	I	I	100%
Atrazina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Desetilatraxina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Bentazona ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Clorpirifos ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Clortolurão ⁽¹⁾	µg/L	0,1	<0,05 (LQ)	<0,05 (LQ)	0	100%	I	I	100%
Dimetoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Ometoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Diurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Dimetenamida-P ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
M656PH051 ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Isoproterurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Linurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Metribuzina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Tebuconazol ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Terbutilazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilterbutilazina ⁽¹⁾	µg/L	0,5	---	---	---	---	---	---	---
Simazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilsimazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Glifosato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
AMPA ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---

(1) Parâmetro conservativo da responsabilidade da entidade gestora - Câmara Municipal de Montemor-o-Novo

(2) VP - Valor paramétrico

(3) LQ - Limite quantificável

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

Sem incumprimentos de valor paramétrico.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

Controlo da Qualidade da Água para Consumo Humano									
CONTROLO DE ROTINA I									
Parâmetros de maior frequência, dizem respeito à microbiologia básica e desinfetante residual									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Bactérias Coliformes	UFC/100mL	0	0	0	0	100%	3	3	100%
Escherichia coli	UFC/100mL	0	0	0	0	100%	3	3	100%
Cloro Residual Livre	mg/L Cl ₂	---	0,6	0,8	0	100%	3	3	100%
CONTROLO DE ROTINA 2									
São de frequência intermédia, agrupam os parâmetros com maior probabilidade de sofrer alterações significativas num espaço de tempo reduzido									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Número de colónias a (22±2)°C	UFC/mL	Sem alt. Anormal	4	4	0	100%	1	1	100%
Condutividade	µS/cm, 20°C	2500	660	660	0	100%	1	1	100%
Cor	mg/L PtCo	20	<5 (LQ)	<5 (LQ)	0	100%	1	1	100%
pH	Escala Sorensen	6,5-9,5	8,4 (15,4°C)	8,4 (15,4°C)	0	100%	1	1	100%
Cheiro, a 25°C	Fator de diluição	3	<3	<3	0	100%	1	1	100%
Sabor, a 25°C	Fator de diluição	3	<3	<3	0	100%	1	1	100%
Turvação	UNT	4	<0,7 (LQ)	<0,7 (LQ)	0	100%	1	1	100%
Enterococos	UFC/100 ml	0	0	0	0	100%	1	1	100%
Ferro	µg/L	200	<50 (LQ)	<50 (LQ)	0	100%	1	1	100%
Manganês	µg/L	50	<10 (LQ)	<10 (LQ)	0	100%	1	1	100%
CONTROLO DE INSPEÇÃO									
São os de menor frequência, incluem todos os restante parâmetros de ensaio definidos na legislação, e que em circunstâncias normais só se alteram em longos períodos de tempo									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Clostridium perfringens (incluindo esporos)	UFC/100 ml	0	---	---	---	---	---	---	---
Alumínio	µg/L	200	---	---	---	---	---	---	---
Azoto amoniacal	mg/L NH ₄	0,50	---	---	---	---	---	---	---
Antimónio ⁽¹⁾	µg/L Sb	10	---	---	---	---	---	---	---
Arsénio ⁽¹⁾	µg/L As	10	---	---	---	---	---	---	---
Benzeno ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Benzo(a)pireno	µg/L	0,010	---	---	---	---	---	---	---
Boro ⁽¹⁾	mg/L B	1,5	---	---	---	---	---	---	---
Bromatos ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Cádmio ⁽¹⁾	µg/L Cd	5,0	---	---	---	---	---	---	---
Cálcio	mg/L Ca	---	---	---	---	---	---	---	---
Cianetos ⁽¹⁾	µg/L CN	50	---	---	---	---	---	---	---
Cloretos ⁽¹⁾	mg/L Cl	250	---	---	---	---	---	---	---
Cloritos	mg/L	0,7	---	---	---	---	---	---	---
Cloratos	mg/L	0,7	---	---	---	---	---	---	---
Chumbo	µg/L Pb	10	---	---	---	---	---	---	---
Cobre	mg/L Cu	2,0	---	---	---	---	---	---	---
Crómio	µg/L Cr	25	---	---	---	---	---	---	---
1,2-Dicloroetano ⁽¹⁾	µg/L	3,0	---	---	---	---	---	---	---
Dureza	mg/L CaCO ₃	---	---	---	---	---	---	---	---
Fluoretos ⁽¹⁾	mg/L F	1,5	---	---	---	---	---	---	---
Hydrocarbonetos Aromáticos Polinucleares	µg/L	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Benzo(g,h,i)perileno	µg/L	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno	µg/L	---	---	---	---	---	---	---	---
Magnésio	mg/L Mg	---	---	---	---	---	---	---	---
Mercurio ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Nitratos ⁽¹⁾	mg/L NO ₃	50	---	---	---	---	---	---	---
Nitritos	mg/L NO ₂	0,50	---	---	---	---	---	---	---
Níquel	µg/L Ni	20	---	---	---	---	---	---	---
Oxidabilidade	mg/L O ₂	5,0	---	---	---	---	---	---	---
Potássio	mg/L K	Sem alteração anormal	---	---	---	---	---	---	---
Selénio ⁽¹⁾	µg/L Se	20	---	---	---	---	---	---	---
Sódio ⁽¹⁾	mg/L Na	200	---	---	---	---	---	---	---
Sulfatos ⁽¹⁾	mg/L SO ₄	250	---	---	---	---	---	---	---
Tricloroetano e Tetracloroetano ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Tetracloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Tricloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Trihalometanos	µg/L	100	---	---	---	---	---	---	---
Clorofórmio	µg/L	---	---	---	---	---	---	---	---
Bromofórmio	µg/L	---	---	---	---	---	---	---	---
Bromodichlorometano	µg/L	---	---	---	---	---	---	---	---
Dibromoclorometano	µg/L	---	---	---	---	---	---	---	---
Alfa-total ⁽¹⁾	Bq/L	0,10	---	---	---	---	---	---	---
Dose Indicativa Total ⁽¹⁾	mSv	0,10	---	---	---	---	---	---	---
Radão	Bq/L	500	---	---	---	---	---	---	---
Urânio 234 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Urânio 238 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Rádio 226 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Polónio 210 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Pesticidas Totais ⁽¹⁾	µg/L	0,5	<0,03	<0,03	0	100%	1	1	100%
Atrazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilatraxina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Bentazona ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Clorpirifos ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Clortolurão ⁽¹⁾	µg/L	0,1	<0,03	<0,03	0	100%	1	1	100%
Dimetoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Ometoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Diurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Dimetenamida-P ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
M656PH051 ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Isoproterurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Linurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Metribuzina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Tebuconazol ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Terbutilazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilterbutilazina ⁽¹⁾	µg/L	0,5	---	---	---	---	---	---	---
Simazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilsimazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Glifosato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
AMPA ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---

(1) Parâmetro conservativo da responsabilidade da entidade gestora em alta - Águas Públicas do Alentejo, SA.

(2) VP - Valor paramétrico

(3) LQ - Limite quantificável

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

Sem incumprimentos de valor paramétrico.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

Controlo da Qualidade da Água para Consumo Humano									
CONTROLO DE ROTINA 1									
Parâmetros de maior frequência, dizem respeito à microbiologia básica e desinfetante residual									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Bactérias Coliformes	UFC/100mL	0	0	0	0	100%	I	I	100%
Escherichia coli	UFC/100mL	0	0	0	0	100%	I	I	100%
Cloro Residual Livre	mg/L Cl ₂	---	0,5	0,5	0	100%	I	I	100%
CONTROLO DE ROTINA 2									
São de frequência intermédia, agrupam os parâmetros com maior probabilidade de sofrer alterações significativas num espaço de tempo reduzido									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Número de colónias a (22±2)°C	UFC/mL	Sem alt. Anormal	---	---	---	---	---	---	---
Condutividade	µS/cm, 20°C	2500	---	---	---	---	---	---	---
Cor	mg/L PtCo	20	---	---	---	---	---	---	---
pH	Escala Sorensen	6,5-9,5	---	---	---	---	---	---	---
Cheiro, a 25°C	Fator de diluição	3	---	---	---	---	---	---	---
Sabor, a 25°C	Fator de diluição	3	---	---	---	---	---	---	---
Turvação	UNT	4	---	---	---	---	---	---	---
Enterococos	UFC/100 ml	0	---	---	---	---	---	---	---
CONTROLO DE INSPEÇÃO									
São os de menor frequência, incluem todos os restantes parâmetros de ensaio definidos na legislação, e que em circunstâncias normais só se alteram em longos períodos de tempo									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Clostridium perfringens (incluindo esporos)	UFC/100 ml	0	---	---	---	---	---	---	---
Alumínio	µg/L	200	---	---	---	---	---	---	---
Azoto amoniacal	mg/L NH ₄	0,50	---	---	---	---	---	---	---
Antimónio ⁽¹⁾	µg/L Sb	10	---	---	---	---	---	---	---
Arsénio ⁽¹⁾	µg/L As	10	---	---	---	---	---	---	---
Benzeno ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Benzo(a)pireno	µg/L	0,010	---	---	---	---	---	---	---
Boro ⁽¹⁾	mg/L B	1,5	---	---	---	---	---	---	---
Bromatos ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Cádmio ⁽¹⁾	µg/L Cd	5,0	---	---	---	---	---	---	---
Cálcio	mg/L Ca	---	---	---	---	---	---	---	---
Cianetos ⁽¹⁾	µg/L CN	50	---	---	---	---	---	---	---
Cloratos ⁽¹⁾	mg/L Cl	250	---	---	---	---	---	---	---
Cloritos	mg/L	0,7	---	---	---	---	---	---	---
Cloratos	mg/L	0,7	---	---	---	---	---	---	---
Chumbo	µg/L Pb	10	---	---	---	---	---	---	---
Cobre	mg/L Cu	2,0	---	---	---	---	---	---	---
Crómio	µg/L Cr	25	---	---	---	---	---	---	---
1,2-Dicloroetano ⁽¹⁾	µg/L	3,0	---	---	---	---	---	---	---
Dureza	mg/L CaCO ₃	---	---	---	---	---	---	---	---
Ferro	µg/L	200	---	---	---	---	---	---	---
Fluoretos ⁽¹⁾	mg/L F	1,5	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Polinucleares	µg/L	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Benzo(g,h,i)perileno	µg/L	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno	µg/L	---	---	---	---	---	---	---	---
Magnésio	mg/L Mg	---	---	---	---	---	---	---	---
Manganés	µg/L	50	---	---	---	---	---	---	---
Mercurio ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Nitratos ⁽¹⁾	mg/L NO ₃	50	---	---	---	---	---	---	---
Nitritos	mg/L NO ₂	0,50	---	---	---	---	---	---	---
Níquel	µg/L Ni	20	---	---	---	---	---	---	---
Oxidabilidade	mg/L O ₂	5,0	---	---	---	---	---	---	---
Potássio	mg/L K	Sem alteração anormal	---	---	---	---	---	---	---
Selénio ⁽¹⁾	µg/L Se	20	---	---	---	---	---	---	---
Sódio ⁽¹⁾	mg/L Na	200	---	---	---	---	---	---	---
Sulfatos ⁽¹⁾	mg/L SO ₄	250	---	---	---	---	---	---	---
Tricloroetano e Tetracloroetano ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Tetracloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Tricloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Trihalometanos	µg/L	100	---	---	---	---	---	---	---
Clorofórmio	µg/L	---	---	---	---	---	---	---	---
Bromofórmio	µg/L	---	---	---	---	---	---	---	---
Bromodichlorometano	µg/L	---	---	---	---	---	---	---	---
Dibromoclorometano	µg/L	---	---	---	---	---	---	---	---
Alfa-total ⁽¹⁾	Bq/L	0,10	---	---	---	---	---	---	---
Dose Indicativa Total ⁽¹⁾	mSv	0,10	---	---	---	---	---	---	---
Radão	Bq/L	500	---	---	---	---	---	---	---
Urânio 234 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Urânio 238 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Rádio 226 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Polónio 210 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Pesticidas Totais ⁽¹⁾	µg/L	0,5	<0,050	<0,050	0	100%	I	I	100%
Atrazina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Desetilatraxina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Bentazona ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Clorpirifos ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Clortolurão ⁽¹⁾	µg/L	0,1	<0,05 (LQ)	<0,05 (LQ)	0	100%	I	I	100%
Dimetoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Ometoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Diurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Dimetnamida-P ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
M656PH051 ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Isoproterurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Linurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Metribuzina ⁽¹⁾	µg/L	0,1	<0,03 (LQ)	<0,03 (LQ)	0	100%	I	I	100%
Tebuconazol ⁽¹⁾	µg/L	0,1	<0,050 (LQ)	<0,050 (LQ)	0	100%	I	I	100%
Terbutilazina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Desetilterbutilazina ⁽¹⁾	µg/L	0,5	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Simazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilsimazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Glifosato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
AMPA ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---

(1) Parâmetro conservativo da responsabilidade da entidade gestora - Câmara Municipal de Montemor-o-Novo

(2) VP - Valor paramétrico

(3) LQ - Limite quantificável

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

Sem incumprimentos de valor paramétrico.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

Controlo da Qualidade da Água para Consumo Humano									
CONTROLO DE ROTINA 1									
Parâmetros de maior frequência, dizem respeito à microbiologia básica e desinfetante residual									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Bactérias Coliformes	UFC/100mL	0	0	0	0	100%	2	2	100%
Escherichia coli	UFC/100mL	0	0	0	0	100%	2	2	100%
Cloro Residual Livre	mg/L Cl ₂	---	0,5	0,5	0	100%	2	2	100%
CONTROLO DE ROTINA 2									
São de frequência intermédia, agrupam os parâmetros com maior probabilidade de sofrer alterações significativas num espaço de tempo reduzido									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Número de colónias a (22±2)°C	UFC/mL	Sem alt. Anormal	---	---	---	---	---	---	---
Condutividade	µS/cm, 20°C	2500	---	---	---	---	---	---	---
Cor	mg/L PtCo	20	---	---	---	---	---	---	---
pH	Escala Sorensen	6,5-9,5	---	---	---	---	---	---	---
Cheiro, a 25°C	Fator de diluição	3	---	---	---	---	---	---	---
Sabor, a 25°C	Fator de diluição	3	---	---	---	---	---	---	---
Turvação	UNT	4	---	---	---	---	---	---	---
Enterococos	UFC/100 ml	0	---	---	---	---	---	---	---
CONTROLO DE INSPEÇÃO									
São os de menor frequência, incluem todos os restantes parâmetros de ensaio definidos na legislação, e que em circunstâncias normais só se alteram em longos períodos de tempo									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Clostridium perfringens (incluindo esporos)	UFC/100 ml	0	---	---	---	---	---	---	---
Alumínio	µg/L	200	---	---	---	---	---	---	---
Azoto amoniacal	mg/L NH ₄	0,50	---	---	---	---	---	---	---
Antimónio ⁽¹⁾	µg/L Sb	10	---	---	---	---	---	---	---
Arsénio ⁽¹⁾	µg/L As	10	---	---	---	---	---	---	---
Benzeno ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Benzo(a)pireno	µg/L	0,010	---	---	---	---	---	---	---
Boro ⁽¹⁾	mg/L B	1,5	---	---	---	---	---	---	---
Bromatos ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Cádmio ⁽¹⁾	µg/L Cd	5,0	---	---	---	---	---	---	---
Cálcio	mg/L Ca	---	---	---	---	---	---	---	---
Cianetos ⁽¹⁾	µg/L CN	50	---	---	---	---	---	---	---
Cloratos ⁽¹⁾	mg/L Cl	250	---	---	---	---	---	---	---
Cloritos	mg/L	0,7	---	---	---	---	---	---	---
Cloratos	mg/L	0,7	---	---	---	---	---	---	---
Chumbo	µg/L Pb	10	---	---	---	---	---	---	---
Cobre	mg/L Cu	2,0	---	---	---	---	---	---	---
Crómio	µg/L Cr	25	---	---	---	---	---	---	---
1,2-Dicloroetano ⁽¹⁾	µg/L	3,0	---	---	---	---	---	---	---
Dureza	mg/L CaCO ₃	---	---	---	---	---	---	---	---
Ferro	µg/L	200	---	---	---	---	---	---	---
Fluoretos ⁽¹⁾	mg/L F	1,5	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Polinucleares	µg/L	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Benzo(g,h,i)perileno	µg/L	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno	µg/L	---	---	---	---	---	---	---	---
Magnésio	mg/L Mg	---	---	---	---	---	---	---	---
Manganés	µg/L	50	---	---	---	---	---	---	---
Mercurio ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Nitratos ⁽¹⁾	mg/L NO ₃	50	---	---	---	---	---	---	---
Nitritos	mg/L NO ₂	0,50	---	---	---	---	---	---	---
Níquel	µg/L Ni	20	---	---	---	---	---	---	---
Oxidabilidade	mg/L O ₂	5,0	---	---	---	---	---	---	---
Potássio	mg/L K	Sem alteração anormal	---	---	---	---	---	---	---
Selénio ⁽¹⁾	µg/L Se	20	---	---	---	---	---	---	---
Sódio ⁽¹⁾	mg/L Na	200	---	---	---	---	---	---	---
Sulfatos ⁽¹⁾	mg/L SO ₄	250	---	---	---	---	---	---	---
Tricloroetano e Tetracloroetano ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Tetracloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Tricloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Trihalometanos	µg/L	100	---	---	---	---	---	---	---
Clorofórmio	µg/L	---	---	---	---	---	---	---	---
Bromofórmio	µg/L	---	---	---	---	---	---	---	---
Bromodichlorometano	µg/L	---	---	---	---	---	---	---	---
Dibromoclorometano	µg/L	---	---	---	---	---	---	---	---
Alfa-total ⁽¹⁾	Bq/L	0,10	---	---	---	---	---	---	---
Dose Indicativa Total ⁽¹⁾	mSv	0,10	---	---	---	---	---	---	---
Radão	Bq/L	500	---	---	---	---	---	---	---
Urânio 234 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Urânio 238 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Rádio 226 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Polónio 210 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Pesticidas Totais ⁽¹⁾	µg/L	0,5	<0,050	<0,050	0	100%	I	I	100%
Atrazina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Desetilatraxina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Bentazona ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Clorpirifos ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Clortolurão ⁽¹⁾	µg/L	0,1	<0,05 (LQ)	<0,05 (LQ)	0	100%	I	I	100%
Dimetoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Ometoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Diurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Dimetenamida-P ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
M656PH051 ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Isoproterurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Linurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Metribuzina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Tebuconazol ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Terbutilazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilerbutilazina ⁽¹⁾	µg/L	0,5	---	---	---	---	---	---	---
Simazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilsimazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Glifosato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
AMPA ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---

(1) Parâmetro conservativo da responsabilidade da entidade gestora - Câmara Municipal de Montemor-o-Novo

(2) VP - Valor paramétrico

(3) LQ - Limite quantificável

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

Sem incumprimentos de valor paramétrico.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

Controlo da Qualidade da Água para Consumo Humano									
CONTROLO DE ROTINA 1									
Parâmetros de maior frequência, dizem respeito à microbiologia básica e desinfetante residual									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Bactérias Coliformes	UFC/100mL	0	0	0	0	100%	I	I	100%
Escherichia coli	UFC/100mL	0	0	0	0	100%	I	I	100%
Cloro Residual Livre	mg/L Cl ₂	---	0,5	0,5	0	100%	I	I	100%
CONTROLO DE ROTINA 2									
São de frequência intermédia, agrupam os parâmetros com maior probabilidade de sofrer alterações significativas num espaço de tempo reduzido									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Número de colónias a (22±2)°C	UFC/mL	Sem alt. Anormal	---	---	---	---	---	---	---
Condutividade	µS/cm, 20°C	2500	---	---	---	---	---	---	---
Cor	mg/L PtCo	20	---	---	---	---	---	---	---
pH	Escala Sorensen	6,5-9,5	---	---	---	---	---	---	---
Cheiro, a 25°C	Fator de diluição	3	---	---	---	---	---	---	---
Sabor, a 25°C	Fator de diluição	3	---	---	---	---	---	---	---
Turvação	UNT	4	---	---	---	---	---	---	---
Enterococos	UFC/100 ml	0	---	---	---	---	---	---	---
CONTROLO DE INSPEÇÃO									
São os de menor frequência, incluem todos os restantes parâmetros de ensaio definidos na legislação, e que em circunstâncias normais só se alteram em longos períodos de tempo									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Clostridium perfringens (incluindo esporos)	UFC/100 ml	0	---	---	---	---	---	---	---
Alumínio	µg/L	200	---	---	---	---	---	---	---
Azoto amoniacal	mg/L NH ₄	0,50	---	---	---	---	---	---	---
Antimónio ⁽¹⁾	µg/L Sb	10	---	---	---	---	---	---	---
Arsénio ⁽¹⁾	µg/L As	10	---	---	---	---	---	---	---
Benzeno ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Benzo(a)pireno	µg/L	0,010	---	---	---	---	---	---	---
Boro ⁽¹⁾	mg/L B	1,5	---	---	---	---	---	---	---
Bromatos ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Cádmio ⁽¹⁾	µg/L Cd	5,0	---	---	---	---	---	---	---
Cálcio	mg/L Ca	---	---	---	---	---	---	---	---
Cianetos ⁽¹⁾	µg/L CN	50	---	---	---	---	---	---	---
Cloretos ⁽¹⁾	mg/L Cl	250	---	---	---	---	---	---	---
Cloritos	mg/L	0,7	---	---	---	---	---	---	---
Cloratos	mg/L	0,7	---	---	---	---	---	---	---
Chumbo	µg/L Pb	10	---	---	---	---	---	---	---
Cobre	mg/L Cu	2,0	---	---	---	---	---	---	---
Crómio	µg/L Cr	25	---	---	---	---	---	---	---
1,2-Dicloroetano ⁽¹⁾	µg/L	3,0	---	---	---	---	---	---	---
Dureza	mg/L CaCO ₃	---	---	---	---	---	---	---	---
Ferro	µg/L	200	---	---	---	---	---	---	---
Fluoretos ⁽¹⁾	mg/L F	1,5	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Polinucleares	µg/L	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Benzo(g,h,i)perileno	µg/L	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno	µg/L	---	---	---	---	---	---	---	---
Magnésio	mg/L Mg	---	---	---	---	---	---	---	---
Manganés	µg/L	50	---	---	---	---	---	---	---
Mercurio ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Nitratos ⁽¹⁾	mg/L NO ₃	50	---	---	---	---	---	---	---
Nitritos	mg/L NO ₂	0,50	---	---	---	---	---	---	---
Níquel	µg/L Ni	20	---	---	---	---	---	---	---
Oxidabilidade	mg/L O ₂	5,0	---	---	---	---	---	---	---
Potássio	mg/L K	Sem alteração anormal	---	---	---	---	---	---	---
Selénio ⁽¹⁾	µg/L Se	20	---	---	---	---	---	---	---
Sódio ⁽¹⁾	mg/L Na	200	---	---	---	---	---	---	---
Sulfatos ⁽¹⁾	mg/L SO ₄	250	---	---	---	---	---	---	---
Tricloroetano e Tetracloroetano ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Tetracloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Tricloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Trihalometanos	µg/L	100	---	---	---	---	---	---	---
Clorofórmio	µg/L	---	---	---	---	---	---	---	---
Bromofórmio	µg/L	---	---	---	---	---	---	---	---
Bromodichlorometano	µg/L	---	---	---	---	---	---	---	---
Dibromoclorometano	µg/L	---	---	---	---	---	---	---	---
Alfa-total ⁽¹⁾	Bq/L	0,10	---	---	---	---	---	---	---
Dose Indicativa Total ⁽¹⁾	mSv	0,10	---	---	---	---	---	---	---
Radão	Bq/L	500	---	---	---	---	---	---	---
Urânio 234 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Urânio 238 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Rádio 226 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Polónio 210 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Pesticidas Totais ⁽¹⁾	µg/L	0,5	<0,050	<0,050	0	100%	I	I	100%
Atrazina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Desetilatraxina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Bentazona ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Clorpirifos ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Clortolurão ⁽¹⁾	µg/L	0,1	<0,05 (LQ)	<0,05 (LQ)	0	100%	I	I	100%
Dimetoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Ometoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Diurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Dimetnamida-P ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
M656PH051 ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Isoproterurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Linurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Metribuzina ⁽¹⁾	µg/L	0,1	<0,03 (LQ)	<0,03 (LQ)	0	100%	I	I	100%
Tebuconazol ⁽¹⁾	µg/L	0,1	<0,050 (LQ)	<0,050 (LQ)	0	100%	I	I	100%
Terbutilazina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Desetilterbutilazina ⁽¹⁾	µg/L	0,5	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Simazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilsimazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Glifosato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
AMPA ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---

(1) Parâmetro conservativo da responsabilidade da entidade gestora - Câmara Municipal de Montemor-o-Novo

(2) VP - Valor paramétrico

(3) LQ - Limite quantificável

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

Sem incumprimentos de valor paramétrico.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

Controlo da Qualidade da Água para Consumo Humano									
CONTROLO DE ROTINA 1									
Parâmetros de maior frequência, dizem respeito à microbiologia básica e desinfetante residual									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Bactérias Coliformes	UFC/100mL	0	0	0	0	100%	I	I	100%
Escherichia coli	UFC/100mL	0	0	0	0	100%	I	I	100%
Cloro Residual Livre	mg/L Cl ₂	---	0,5	0,5	0	100%	I	I	100%
CONTROLO DE ROTINA 2									
São de frequência intermédia, agrupam os parâmetros com maior probabilidade de sofrer alterações significativas num espaço de tempo reduzido									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Número de colónias a (22±2)°C	UFC/mL	Sem alt. Anormal	---	---	---	---	---	---	---
Condutividade	µS/cm, 20°C	2500	---	---	---	---	---	---	---
Cor	mg/L PtCo	20	---	---	---	---	---	---	---
pH	Escala Sorensen	6,5-9,5	---	---	---	---	---	---	---
Cheiro, a 25°C	Fator de diluição	3	---	---	---	---	---	---	---
Sabor, a 25°C	Fator de diluição	3	---	---	---	---	---	---	---
Turvação	UNT	4	---	---	---	---	---	---	---
Enterococos	UFC/100 ml	0	---	---	---	---	---	---	---
CONTROLO DE INSPEÇÃO									
São os de menor frequência, incluem todos os restantes parâmetros de ensaio definidos na legislação, e que em circunstâncias normais só se alteram em longos períodos de tempo									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Clostridium perfringens (incluindo esporos)	UFC/100 ml	0	---	---	---	---	---	---	---
Alumínio	µg/L	200	---	---	---	---	---	---	---
Azoto amoniacal	mg/L NH ₄	0,50	---	---	---	---	---	---	---
Antimónio ⁽¹⁾	µg/L Sb	10	---	---	---	---	---	---	---
Arsénio ⁽¹⁾	µg/L As	10	---	---	---	---	---	---	---
Benzeno ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Benzo(a)pireno	µg/L	0,010	---	---	---	---	---	---	---
Boro ⁽¹⁾	mg/L B	1,5	---	---	---	---	---	---	---
Bromatos ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Cádmio ⁽¹⁾	µg/L Cd	5,0	---	---	---	---	---	---	---
Cálcio	mg/L Ca	---	---	---	---	---	---	---	---
Cianetos ⁽¹⁾	µg/L CN	50	---	---	---	---	---	---	---
Cloratos ⁽¹⁾	mg/L Cl	250	---	---	---	---	---	---	---
Cloritos	mg/L	0,7	---	---	---	---	---	---	---
Cloratos	mg/L	0,7	---	---	---	---	---	---	---
Chumbo	µg/L Pb	10	---	---	---	---	---	---	---
Cobre	mg/L Cu	2,0	---	---	---	---	---	---	---
Crómio	µg/L Cr	25	---	---	---	---	---	---	---
1,2-Dicloroetano ⁽¹⁾	µg/L	3,0	---	---	---	---	---	---	---
Dureza	mg/L CaCO ₃	---	---	---	---	---	---	---	---
Ferro	µg/L	200	---	---	---	---	---	---	---
Fluoretos ⁽¹⁾	mg/L F	1,5	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Polinucleares	µg/L	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Benzo(g,h,i)perileno	µg/L	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno	µg/L	---	---	---	---	---	---	---	---
Magnésio	mg/L Mg	---	---	---	---	---	---	---	---
Manganés	µg/L	50	---	---	---	---	---	---	---
Mercurio ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Nitratos ⁽¹⁾	mg/L NO ₃	50	---	---	---	---	---	---	---
Nitritos	mg/L NO ₂	0,50	---	---	---	---	---	---	---
Níquel	µg/L Ni	20	---	---	---	---	---	---	---
Oxidabilidade	mg/L O ₂	5,0	---	---	---	---	---	---	---
Potássio	mg/L K	Sem alteração anormal	---	---	---	---	---	---	---
Selénio ⁽¹⁾	µg/L Se	20	---	---	---	---	---	---	---
Sódio ⁽¹⁾	mg/L Na	200	---	---	---	---	---	---	---
Sulfatos ⁽¹⁾	mg/L SO ₄	250	---	---	---	---	---	---	---
Tricloroetano e Tetracloroetano ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Tetracloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Tricloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Trihalometanos	µg/L	100	---	---	---	---	---	---	---
Clorofórmio	µg/L	---	---	---	---	---	---	---	---
Bromofórmio	µg/L	---	---	---	---	---	---	---	---
Bromodiclorometano	µg/L	---	---	---	---	---	---	---	---
Dibromoclorometano	µg/L	---	---	---	---	---	---	---	---
Alfa-total ⁽¹⁾	Bq/L	0,10	---	---	---	---	---	---	---
Dose Indicativa Total ⁽¹⁾	mSv	0,10	---	---	---	---	---	---	---
Radão	Bq/L	500	---	---	---	---	---	---	---
Urânio 234 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Urânio 238 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Rádio 226 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Polónio 210 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Pesticidas Totais ⁽¹⁾	µg/L	0,5	<0,050	<0,050	0	100%	I	I	100%
Atrazina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Desetilatraxina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Bentazona ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Clorpirifos ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Clortolurão ⁽¹⁾	µg/L	0,1	<0,05 (LQ)	<0,05 (LQ)	0	100%	I	I	100%
Dimetoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Ometoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Diurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Dimetenamida-P ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
M656PH051 ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Isoproterurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Linurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Metribuzina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Tebuconazol ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Terbutilazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilerbutilazina ⁽¹⁾	µg/L	0,5	---	---	---	---	---	---	---
Simazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilsimazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Glifosato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
AMPA ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---

(1) Parâmetro conservativo da responsabilidade da entidade gestora - Câmara Municipal de Montemor-o-Novo

(2) VP - Valor paramétrico

(3) LQ - Limite quantificável

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

Sem incumprimentos de valor paramétrico.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

Controlo da Qualidade da Água para Consumo Humano									
CONTROLO DE ROTINA I									
Parâmetros de maior frequência, dizem respeito à microbiologia básica e desinfetante residual									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Bactérias Coliformes	UFC/100mL	0	0	0	0	100%	2	2	100%
Escherichia coli	UFC/100mL	0	0	0	0	100%	2	2	100%
Cloro Residual Livre	mg/L Cl ₂	---	0,5	0,5	0	100%	2	2	100%
CONTROLO DE ROTINA 2									
São de frequência intermédia, agrupam os parâmetros com maior probabilidade de sofrer alterações significativas num espaço de tempo reduzido									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Número de colónias a (22±2)°C	UFC/mL	Sem alt. Anormal	---	---	---	---	---	---	---
Condutividade	µS/cm, 20°C	2500	---	---	---	---	---	---	---
Cor	mg/L PtCo	20	---	---	---	---	---	---	---
pH	Escala Sorensen	6,5-9,5	---	---	---	---	---	---	---
Cheiro, a 25°C	Fator de diluição	3	---	---	---	---	---	---	---
Sabor, a 25°C	Fator de diluição	3	---	---	---	---	---	---	---
Turvação	UNT	4	---	---	---	---	---	---	---
Enterococos	UFC/100 ml	0	---	---	---	---	---	---	---
CONTROLO DE INSPEÇÃO									
São os de menor frequência, incluem todos os restantes parâmetros de ensaio definidos na legislação, e que em circunstâncias normais só se alteram em longos períodos de tempo									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Clostridium perfringens (incluindo esporos)	UFC/100 ml	0	---	---	---	---	---	---	---
Alumínio	µg/L	200	---	---	---	---	---	---	---
Azoto amoniacal	mg/L NH ₄	0,50	---	---	---	---	---	---	---
Antimónio ⁽¹⁾	µg/L Sb	10	---	---	---	---	---	---	---
Arsénio ⁽¹⁾	µg/L As	10	---	---	---	---	---	---	---
Benzeno ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Benzo(a)pireno	µg/L	0,010	---	---	---	---	---	---	---
Boro ⁽¹⁾	mg/L B	1,5	---	---	---	---	---	---	---
Bromatos ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Cádmio ⁽¹⁾	µg/L Cd	5,0	---	---	---	---	---	---	---
Cálcio	mg/L Ca	---	---	---	---	---	---	---	---
Cianetos ⁽¹⁾	µg/L CN	50	---	---	---	---	---	---	---
Cloratos ⁽¹⁾	mg/L Cl	250	---	---	---	---	---	---	---
Cloritos	mg/L	0,7	---	---	---	---	---	---	---
Cloratos	mg/L	0,7	---	---	---	---	---	---	---
Chumbo	µg/L Pb	10	---	---	---	---	---	---	---
Cobre	mg/L Cu	2,0	---	---	---	---	---	---	---
Crómio	µg/L Cr	25	---	---	---	---	---	---	---
1,2-Dicloroetano ⁽¹⁾	µg/L	3,0	---	---	---	---	---	---	---
Dureza	mg/L CaCO ₃	---	---	---	---	---	---	---	---
Ferro	µg/L	200	---	---	---	---	---	---	---
Fluoretos ⁽¹⁾	mg/L F	1,5	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Polinucleares	µg/L	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Benzo(g,h,i)perileno	µg/L	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno	µg/L	---	---	---	---	---	---	---	---
Magnésio	mg/L Mg	---	---	---	---	---	---	---	---
Manganés	µg/L	50	---	---	---	---	---	---	---
Mercurio ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Nitratos ⁽¹⁾	mg/L NO ₃	50	---	---	---	---	---	---	---
Nitritos	mg/L NO ₂	0,50	---	---	---	---	---	---	---
Níquel	µg/L Ni	20	---	---	---	---	---	---	---
Oxidabilidade	mg/L O ₂	5,0	---	---	---	---	---	---	---
Potássio	mg/L K	Sem alteração anormal	---	---	---	---	---	---	---
Selénio ⁽¹⁾	µg/L Se	20	---	---	---	---	---	---	---
Sódio ⁽¹⁾	mg/L Na	200	---	---	---	---	---	---	---
Sulfatos ⁽¹⁾	mg/L SO ₄	250	---	---	---	---	---	---	---
Tricloroetano e Tetracloroetano ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Tetracloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Tricloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Trihalometanos	µg/L	100	---	---	---	---	---	---	---
Clorofórmio	µg/L	---	---	---	---	---	---	---	---
Bromofórmio	µg/L	---	---	---	---	---	---	---	---
Bromodichlorometano	µg/L	---	---	---	---	---	---	---	---
Dibromoclorometano	µg/L	---	---	---	---	---	---	---	---
Alfa-total ⁽¹⁾	Bq/L	0,10	---	---	---	---	---	---	---
Dose Indicativa Total ⁽¹⁾	mSv	0,10	---	---	---	---	---	---	---
Radão	Bq/L	500	---	---	---	---	---	---	---
Urânio 234 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Urânio 238 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Rádio 226 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Polónio 210 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Pesticidas Totais ⁽¹⁾	µg/L	0,5	<0,050	<0,050	0	100%	I	I	100%
Atrazina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Desetilatraxina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Bentazona ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Clorpirifos ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Clortolurão ⁽¹⁾	µg/L	0,1	<0,05 (LQ)	<0,05 (LQ)	0	100%	I	I	100%
Dimetoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Ometoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Diurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Dimetnamida-P ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
M656PH051 ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Isoproterurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Linurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Metribuzina ⁽¹⁾	µg/L	0,1	<0,03 (LQ)	<0,03 (LQ)	0	100%	I	I	100%
Tebuconazol ⁽¹⁾	µg/L	0,1	<0,050 (LQ)	<0,050 (LQ)	0	100%	I	I	100%
Terbutilazina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Desetilterbutilazina ⁽¹⁾	µg/L	0,5	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Simazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilsimazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Glifosato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
AMPA ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---

(1) Parâmetro conservativo da responsabilidade da entidade gestora - Câmara Municipal de Montemor-o-Novo

(2) VP - Valor paramétrico

(3) LQ - Limite quantificável

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

Sem incumprimentos de valor paramétrico.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

Controlo da Qualidade da Água para Consumo Humano									
CONTROLO DE ROTINA 1									
Parâmetros de maior frequência, dizem respeito à microbiologia básica e desinfetante residual									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Bactérias Coliformes	UFC/100mL	0	0	0	0	100%	I	I	100%
Escherichia coli	UFC/100mL	0	0	0	0	100%	I	I	100%
Cloro Residual Livre	mg/L Cl ₂	---	0,6	0,6	0	100%	I	I	100%
CONTROLO DE ROTINA 2									
São de frequência intermédia, agrupam os parâmetros com maior probabilidade de sofrer alterações significativas num espaço de tempo reduzido									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Número de colónias a (22±2)°C	UFC/mL	Sem alt. Anormal	---	---	---	---	---	---	---
Condutividade	µS/cm, 20°C	2500	---	---	---	---	---	---	---
Cor	mg/L PtCo	20	---	---	---	---	---	---	---
pH	Escala Sorensen	6,5-9,5	---	---	---	---	---	---	---
Cheiro, a 25°C	Fator de diluição	3	---	---	---	---	---	---	---
Sabor, a 25°C	Fator de diluição	3	---	---	---	---	---	---	---
Turvação	UNT	4	---	---	---	---	---	---	---
Enterococos	UFC/100 ml	0	---	---	---	---	---	---	---
CONTROLO DE INSPEÇÃO									
São os de menor frequência, incluem todos os restantes parâmetros de ensaio definidos na legislação, e que em circunstâncias normais só se alteram em longos períodos de tempo									
Parâmetros	Unidades	Valor Paramétrico (VP) ⁽²⁾	Valores obtidos		N.º análises superiores VP	% Cumprimento do VP	N.º Análises PCQA		
			Mínimo	Máximo			Previstas	Realizadas	% Realizadas
Clostridium perfringens (incluindo esporos)	UFC/100 ml	0	---	---	---	---	---	---	---
Alumínio	µg/L	200	---	---	---	---	---	---	---
Azoto amoniacal	mg/L NH ₄	0,50	---	---	---	---	---	---	---
Antimónio ⁽¹⁾	µg/L Sb	10	---	---	---	---	---	---	---
Arsénio ⁽¹⁾	µg/L As	10	---	---	---	---	---	---	---
Benzeno ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Benzo(a)pireno	µg/L	0,010	---	---	---	---	---	---	---
Boro ⁽¹⁾	mg/L B	1,5	---	---	---	---	---	---	---
Bromatos ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Cádmio ⁽¹⁾	µg/L Cd	5,0	---	---	---	---	---	---	---
Cálcio	mg/L Ca	---	---	---	---	---	---	---	---
Cianetos ⁽¹⁾	µg/L CN	50	---	---	---	---	---	---	---
Cloratos ⁽¹⁾	mg/L Cl	250	---	---	---	---	---	---	---
Cloritos	mg/L	0,7	---	---	---	---	---	---	---
Cloratos	mg/L	0,7	---	---	---	---	---	---	---
Chumbo	µg/L Pb	10	---	---	---	---	---	---	---
Cobre	mg/L Cu	2,0	---	---	---	---	---	---	---
Crómio	µg/L Cr	25	---	---	---	---	---	---	---
1,2-Dicloroetano ⁽¹⁾	µg/L	3,0	---	---	---	---	---	---	---
Dureza	mg/L CaCO ₃	---	---	---	---	---	---	---	---
Ferro	µg/L	200	---	---	---	---	---	---	---
Fluoretos ⁽¹⁾	mg/L F	1,5	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Polinucleares	µg/L	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Benzo(g,h,i)perileno	µg/L	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno	µg/L	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno	µg/L	---	---	---	---	---	---	---	---
Magnésio	mg/L Mg	---	---	---	---	---	---	---	---
Manganés	µg/L	50	---	---	---	---	---	---	---
Mercurio ⁽¹⁾	µg/L	1,0	---	---	---	---	---	---	---
Nitratos ⁽¹⁾	mg/L NO ₃	50	---	---	---	---	---	---	---
Nitritos	mg/L NO ₂	0,50	---	---	---	---	---	---	---
Níquel	µg/L Ni	20	---	---	---	---	---	---	---
Oxidabilidade	mg/L O ₂	5,0	---	---	---	---	---	---	---
Potássio	mg/L K	Sem alteração anormal	---	---	---	---	---	---	---
Selénio ⁽¹⁾	µg/L Se	20	---	---	---	---	---	---	---
Sódio ⁽¹⁾	mg/L Na	200	---	---	---	---	---	---	---
Sulfatos ⁽¹⁾	mg/L SO ₄	250	---	---	---	---	---	---	---
Tricloroetano e Tetracloroetano ⁽¹⁾	µg/L	10	---	---	---	---	---	---	---
Tetracloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Tricloroetano ⁽¹⁾	µg/L	---	---	---	---	---	---	---	---
Trihalometanos	µg/L	100	---	---	---	---	---	---	---
Clorofórmio	µg/L	---	---	---	---	---	---	---	---
Bromofórmio	µg/L	---	---	---	---	---	---	---	---
Bromodiclorometano	µg/L	---	---	---	---	---	---	---	---
Dibromoclorometano	µg/L	---	---	---	---	---	---	---	---
Alfa-total ⁽¹⁾	Bq/L	0,10	---	---	---	---	---	---	---
Dose Indicativa Total ⁽¹⁾	mSv	0,10	---	---	---	---	---	---	---
Radão	Bq/L	500	---	---	---	---	---	---	---
Urânio 234 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Urânio 238 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Rádio 226 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Polónio 210 ⁽¹⁾	Bq/L	---	---	---	---	---	---	---	---
Pesticidas Totais ⁽¹⁾	µg/L	0,5	<0,050	<0,050	0	100%	I	I	100%
Atrazina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Desetilatraxina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Bentazona ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Clorpirifos ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Clortolurão ⁽¹⁾	µg/L	0,1	<0,05 (LQ)	<0,05 (LQ)	0	100%	I	I	100%
Dimetoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Ometoato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Diurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Dimetnamida-P ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
M656PH051 ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Isoproterurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Linurão ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Metribuzina ⁽¹⁾	µg/L	0,1	<0,03 (LQ)	<0,03 (LQ)	0	100%	I	I	100%
Tebuconazol ⁽¹⁾	µg/L	0,1	<0,050 (LQ)	<0,050 (LQ)	0	100%	I	I	100%
Terbutilazina ⁽¹⁾	µg/L	0,1	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Desetilterbutilazina ⁽¹⁾	µg/L	0,5	<0,030 (LQ)	<0,030 (LQ)	0	100%	I	I	100%
Simazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Desetilsimazina ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
Glifosato ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---
AMPA ⁽¹⁾	µg/L	0,1	---	---	---	---	---	---	---

(1) Parâmetro conservativo da responsabilidade da entidade gestora - Câmara Municipal de Montemor-o-Novo

(2) VP - Valor paramétrico

(3) LQ - Limite quantificável

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

Sem incumprimentos de valor paramétrico.