

MONTEMOR | O | NOVO câmara municipal

EDITAL

QUALIDADE DA ÁGUA PARA CONSUMO HUMANO

Hortênsia dos Anjos Chegado Menino, Presidente da Câmara Municipal de Montemor-o-Novo:

Torna público, para efeitos do disposto no nº 1 do artigo 17º do D.L.306/07 de 27/8, 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 2016**.

Para constar se publica o presente e outros de igual teor que vão ser afixados nos lugares públicos do estilo.


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

Paços do Município, 26 de janeiro de 2017

A Presidente da Câmara

Hortênsia Menino

Dr.ª Hortênsia dos Anjos Chegado Menino


| <div><div>MONTEMOR O NOVO câmara municipal</div></div> | CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MONTEMOR-O-NOVO | | | | | | | |
|---|--|--|-----------------|-----------|----------------------------|---------------------|--|------|
| | Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR). | | | | | | 4º TRIMESTRE 2016 01 outubro a 31 dezembro | |
| | Parâmetro (unidades) | Valor Paramétrico (VP) fixado no DL 306/2007 | Valores obtidos | | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) | |
| Mínimo | | | Máximo | Agendadas | | | Realizadas | |
| Escherichia coli (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 6 | 6 | 100% |
| Bactérias coliformes (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 6 | 6 | 100% |
| Desinfetante residual (mg/L) | --- | 0,4 | 0,8 | --- | --- | 6 | 6 | 100% |
| Alumínio (µg/L Al) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Amónio (mg/L NH4) | 0,50 | <0,02(LQ) | <0,02(LQ) | 0 | 100% | 3 | 3 | 100% |
| Número de colónias a 22 °C (N/ml) | Sem alteração anormal | 0 | 23 | --- | --- | 3 | 3 | 100% |
| Número de colónias a 37 °C (N/ml) | Sem alteração anormal | 0 | 20 | --- | --- | 3 | 3 | 100% |
| Condutividade (µS/cm a 20°C) | 2500 | 238 | 254 | 0 | 100% | 3 | 3 | 100% |
| Clostridium perfringens (N/100ml) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cor (mg/L PtCo) | 20 | <2(LQ) | <2(LQ) | 0 | 100% | 3 | 3 | 100% |
| pH (Unidades pH) | ≥6,5 e ≤9 | 7,3 | 7,4 | 0 | 100% | 3 | 3 | 100% |
| Ferro (µg/L Fe) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Manganês (µg/L Mn) | 50 | <15(LQ) | <15(LQ) | 0 | 100% | 3 | 3 | 100% |
| Nitratos (mg/L NO3) | 50 | 41 | 56 | 1 | 50% | 2 | 2 | 100% |
| Nitritos (mg/L NO2) | 0,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Oxidabilidade (mg/L O2) | 5 | <1,0(LQ) | 1 | 0 | 100% | 3 | 3 | 100% |
| Cheiro a 25°C (Factor de diluição) | 3 | <1 | <1 | 0 | 100% | 3 | 3 | 100% |
| Sabor a 25°C (Factor de diluição) | 3 | <1 | <1 | 0 | 100% | 3 | 3 | 100% |
| Turvação (NTU) | 4 | <0,5(LQ) | <0,5(LQ) | 0 | 100% | 3 | 3 | 100% |
| Antimónio (µg/L Sb) | 5 | <2 | <2 | 0 | 100% | 2 | 2 | 100% |
| Arsénio (µg/L As) | 10 | 1,26 | <3 | 0 | 100% | 2 | 2 | 100% |
| Benzeno (µg/L) | 1 | <0,5 | <0,5 | 0 | 100% | 2 | 2 | 100% |
| Benzo(a)pireno (µg/L) | 0,01 | --- | --- | --- | --- | --- | --- | --- |
| Boro (mg/L B) | 1 | <0,03 | <0,03 | 0 | 100% | 2 | 2 | 100% |
| Bromatos (µg/L BrO3) | 10 | <5 | 6 | 0 | 100% | 2 | 2 | 100% |
| Cádmio (µg/L Cd) | 5 | <1,5 | <1,5 | 0 | 100% | 2 | 2 | 100% |
| Cálcio (mg/L Ca) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Chumbo (µg/L Pb) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cianetos (µg/L CN) | 50 | <10 | <10 | 0 | 100% | 2 | 2 | 100% |
| Cobre (mg/L Cu) | 2,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Crómio (µg/L Cr) | 50 | <4 | <4 | 0 | 100% | 2 | 2 | 100% |
| 1,2 – dicloroetano (µg/L) | 3 | <1 | <1 | 0 | 100% | 2 | 2 | 100% |
| Dureza total (mg/L CaCO3) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Enterococos (N/100 mL) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Fluoretos (mg/L F) | 1,5 | <0,02 | <0,02 | 0 | 100% | 2 | 2 | 100% |
| Magnésio (mg/L Mg) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Mercurio (µg/L Hg) | 1 | <0,05 | <0,05 | 0 | 100% | 2 | 2 | 100% |
| Níquel (µg/L Ni) | 20 | --- | --- | --- | --- | 0 | 0 | --- |
| Selénio (µg/L Se) | 10 | <3 | <3 | 0 | 100% | 2 | 2 | 100% |
| Cloretos (mg/L Cl) | 250 | 32 | 34 | 0 | 100% | 2 | 2 | 100% |
| Sódio (mg/L Na) | 200 | 28 | 29 | 0 | 100% | 2 | 2 | 100% |
| Sulfatos (mg/L SO4) | 250 | 30 | 35 | 0 | 100% | 2 | 2 | 100% |
| Carbono Orgânico Total (mg/L C) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Alfa total (Bq/L) | 0,1 | <0,04 | <0,04 | 0 | 100% | 2 | 2 | 100% |
| Beta total (Bq/L) | 1 | <0,1 | <0,1 | 0 | 100% | 2 | 2 | 100% |
| Dose indicativa (mSv) | 0,1 | <0,1 | <0,1 | 0 | 100% | 2 | 2 | 100% |
| Radão (Bq/L) | 500 | <10 | <10 | 0 | 100% | 1 | 1 | 100% |
| Tetracloroetano e Tricloroetano (µg/L): | 10 | <4 | <4 | 0 | 100% | 2 | 2 | 100% |
| Tetracloroetano(µg/L) | --- | <3 | <3 | --- | --- | 2 | 2 | 100% |
| Tricloroetano(µg/L) | --- | <1 | <1 | --- | --- | 2 | 2 | 100% |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L): | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(b)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(k)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(ghi)perileno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Indeno(1,2,3-cd)pireno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Trihalometanos - total (µg/L): | 100 | --- | --- | --- | --- | 0 | 0 | --- |
| Clorofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromodiclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Dibromoclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Pesticidas – total (µg/L) | 0,5 | <0,06 | <0,06 | 0 | 100% | 2 | 2 | 100% |
| Alacloro (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Atrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Clortolurão (µg/L) | 0,1 | <0,06 | <0,06 | 0 | 100% | 2 | 2 | 100% |
| Desetilatrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilterbutilazina (µg/L) | 0,1 | <0,06 | <0,06 | 0 | 100% | 2 | 2 | 100% |
| Linurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Terbutilazina (µg/L) | 0,1 | <0,06 | <0,06 | 0 | 100% | 2 | 2 | 100% |
| Ometoato (µg/L) | 0,1 | <0,06 | <0,06 | 0 | 100% | 2 | 2 | 100% |

NOTA 1: Zonas de abastecimento controladas - **MONTEMOR-O-NOVO (AMOREIRA DA TORRE)**

Parâmetro Conservativo realizado pela Entidade Gestora em Alta, Águas Públicas do Alentejo - AgdA

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):
1. Incumprimento do parâmetro "Nitratos" no Ponto de Amostragem em Alta (Saída do Sistema), em 2016/12/15 e informado pelas Águas Públicas do Alentejo em 2016/12/28.
Causas - Alteração sazonal da qualidade da água, segundo indicação das Águas públicas do Alentejo.

1. Medidas correctivas - Não existe sistema de tratamento instalado para remoção de nitrato. Instalação de um sistema de tratamento durante o ano de 2016. Análise de verificação conforme.


| <div></div> <div>MONTEMOR O NOVO câmara municipal</div> | CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MONTEMOR-O-NOVO | | | | | | | |
|--|--|-----------------|------------|----------------------------|---------------------|---------------------|--|-----------------------|
| | Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR). | | | | | | 4º TRIMESTRE 2016 01 outubro a 31 dezembro | |
| Parâmetro (unidades) | Valor Paramétrico (VP) fixado no DL 306/2007 | Valores obtidos | | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) | | % Análises Realizadas |
| | | Mínimo | Máximo | | | Agendadas | Realizadas | |
| Escherichia coli (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 1 | 1 | 100% |
| Bactérias coliformes (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 1 | 1 | 100% |
| Desinfetante residual (mg/L) | --- | 0,6 | 0,6 | --- | --- | 1 | 1 | 100% |
| Alumínio (µg/L Al) | 200 | <30(LQ) | <30(LQ) | 0 | 100% | 1 | 1 | 100% |
| Amónio (mg/L NH4) | 0,50 | <0,02(LQ) | <0,02(LQ) | 0 | 100% | 1 | 1 | 100% |
| Número de colónias a 22 °C (N/ml) | Sem alteração anormal | 0 | 0 | --- | --- | 1 | 1 | 100% |
| Número de colónias a 37 °C (N/ml) | Sem alteração anormal | 0 | 0 | --- | --- | 0 | 0 | --- |
| Condutividade (µS/cm a 20°C) | 2500 | 543 | 543 | 0 | 100% | 1 | 1 | 100% |
| Clostridium perfringens (N/100ml) | 0 | 0 | 0 | 0 | 100% | 1 | 1 | 100% |
| Cor (mg/L PtCo) | 20 | <2(LQ) | <2(LQ) | 0 | 100% | 1 | 1 | 100% |
| pH (Unidades pH) | ≥6,5 e ≤9 | 7,6 | 7,6 | 0 | 100% | 1 | 1 | 100% |
| Ferro (µg/L Fe) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Manganês (µg/L Mn) | 50 | <15(LQ) | <15(LQ) | 0 | 100% | 1 | 1 | 100% |
| Nitratos (mg/L NO3) | 50 | 20 | 20 | 0 | 100% | 1 | 1 | 100% |
| Nitritos (mg/L NO2) | 0,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Oxidabilidade (mg/L O2) | 5 | <1,0(LQ) | <1,0(LQ) | 0 | 100% | 1 | 1 | 100% |
| Cheiro a 25°C (Factor de diluição) | 3 | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Sabor a 25°C (Factor de diluição) | 3 | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Turvação (NTU) | 4 | <0,5(LQ) | <0,5(LQ) | 0 | 100% | 1 | 1 | 100% |
| Antimónio (µg/L Sb) | 5 | --- | --- | --- | --- | 0 | 0 | --- |
| Arsénio (µg/L As) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzeno (µg/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(a)pireno (µg/L) | 0,010 | --- | --- | --- | --- | 0 | 0 | --- |
| Boro (mg/L B) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Bromatos (µg/L BrO3) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cádmio (µg/L Cd) | 5,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cálcio (mg/L Ca) | --- | 51 | 51 | --- | --- | 1 | 1 | 100% |
| Chumbo (µg/L Pb) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cianetos (µg/L CN) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Cobre (mg/L Cu) | 2,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Crómio (µg/L Cr) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| 1,2 – dicloroetano (µg/L) | 3,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dureza total (mg/L CaCO3) | --- | 280 | 280 | --- | --- | 1 | 1 | --- |
| Enterococos (N/100 mL) | 0 | 0 | 0 | 0 | 100% | 1 | 1 | 100% |
| Fluoretos (mg/L F) | 1,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Magnésio (mg/L Mg) | --- | 36 | 36 | --- | --- | 1 | 1 | 100% |
| Merúrio (µg/L Hg) | 1 | --- | --- | --- | --- | 0 | 0 | --- |
| Níquel (µg/L Ni) | 20 | --- | --- | --- | --- | 0 | 0 | --- |
| Selénio (µg/L Se) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cloretos (mg/L Cl) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Sódio (mg/L Na) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Sulfatos (mg/L SO4) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Carbono Orgânico Total (mg/L C) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Alfa total (Bq/L) | 0,1 | 0,21 | 0,21 | 1 | 100% | 1 | 1 | 100% |
| Beta total (Bq/L) | 1,0 | <0,1 | <0,1 | 0 | 100% | 1 | 1 | 100% |
| Dose indicativa (mSv) | 0,1 | 0,038 | 0,038 | 0 | 100% | 1 | 1 | 100% |
| Radão (Bq/L) | 500 | 66,7 | 66,7 | 0 | 100% | 1 | 1 | 100% |
| Tetracloroeteno e Tricloroeteno (µg/L): | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Tricloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L): | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(b)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(k)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(ghi)perileno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Indeno(1,2,3-cd)pireno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Trihalometanos - total (µg/L): | 100 | --- | --- | --- | --- | 0 | 0 | --- |
| Clorofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromodiclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Dibromoclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Pesticidas – total (µg/L) | 0,50 | <0,025(LQ) | <0,025(LQ) | 0 | 100% | 1 | 1 | 100% |
| Alacloro (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Atrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Clortolurão (µg/L) | 0,10 | <0,025(LQ) | <0,025(LQ) | 0 | 100% | 1 | 1 | 100% |
| Desetilatrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilterbutilazina (µg/L) | 0,10 | <0,025(LQ) | <0,025(LQ) | 0 | 100% | 1 | 1 | 100% |
| Linurão (µg/L) | 0,10 | <0,025(LQ) | <0,025(LQ) | 0 | 100% | 1 | 1 | 100% |
| Terbutilazina (µg/L) | 0,10 | <0,025(LQ) | <0,025(LQ) | 0 | 100% | 1 | 1 | 100% |
| Ometoato (µg/L) | 0,10 | <0,025(LQ) | <0,025(LQ) | 0 | 100% | 1 | 1 | 100% |

NOTA 1: Zonas de abastecimento controladas - **BALDIOS**

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

1. Incumprimento do parâmetro "alfa total" no Ponto de Amostragem 1 (Fontanário 1), em 11 de novembro de 2016 e informado pelo laboratório em 29 de novembro de 2016, cujas causas se devem às características naturais (hidrogeológicas) da origem de água.

1. Medidas correctivas - No âmbito do parâmetro "alfa total" foram seguidas todas as recomendações do DL n.º 23/2016, de 3 de junho com a análise aos radionuclídeos listados (U238, Po210, Ra226 e U234), para posterior cálculo da Dose Indicativa que veio confirmar um valor inferior ao Valor Paramétrico.

| <div><div>MONTEMOR O NOVO câmara municipal</div></div> | CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MONTEMOR-O-NOVO | | | | | | | |
|---|--|--|-----------------|-----------|----------------------------|---------------------|--|------|
| | Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR). | | | | | | 4º TRIMESTRE 2016 01 outubro a 31 dezembro | |
| | Parâmetro (unidades) | Valor Paramétrico (VP) fixado no DL 306/2007 | Valores obtidos | | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) | |
| Mínimo | | | Máximo | Agendadas | | | Realizadas | |
| Escherichia coli (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Bactérias coliformes (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Desinfetante residual (mg/L) | --- | 0,5 | 0,6 | --- | --- | 2 | 2 | 100% |
| Alumínio (µg/L Al) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Amónio (mg/L NH4) | 0,50 | <0,02(LQ) | <0,02(LQ) | 0 | 100% | 1 | 1 | 100% |
| Número de colónias a 22 °C (N/ml) | Sem alteração anormal | 6 | 6 | --- | --- | 1 | 1 | 100% |
| Número de colónias a 37 °C (N/ml) | Sem alteração anormal | 5 | 5 | --- | --- | 1 | 1 | 100% |
| Condutividade (µS/cm a 20°C) | 2500 | 356 | 356 | 0 | 100% | 1 | 1 | 100% |
| Clostridium perfringens (N/100ml) | 0 | 0 | 0 | 0 | 100% | 1 | 1 | 100% |
| Cor (mg/L PtCo) | 20 | <2(LQ) | <2(LQ) | 0 | 100% | 1 | 1 | 100% |
| pH (Unidades pH) | ≥6,5 e ≤9 | 7,2 | 7,2 | 0 | 100% | 1 | 1 | 100% |
| Ferro (µg/L Fe) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Manganês (µg/L Mn) | 50 | 48 | 48 | 0 | 100% | 1 | 1 | 100% |
| Nitratos (mg/L NO3) | 50 | <10(LQ) | <10(LQ) | 0 | 100% | 1 | 1 | 100% |
| Nitritos (mg/L NO2) | 0,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Oxidabilidade (mg/L O2) | 5 | <1(LQ) | <1(LQ) | 0 | 100% | 1 | 1 | 100% |
| Cheiro a 25°C (Factor de diluição) | 3 | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Sabor a 25°C (Factor de diluição) | 3 | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Turvação (NTU) | 4 | 11 | 11 | 1 | 0% | 1 | 1 | 100% |
| Antimónio (µg/L Sb) | 5 | --- | --- | --- | --- | 0 | 0 | --- |
| Arsénio (µg/L As) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzeno (µg/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(a)pireno (µg/L) | 0,010 | --- | --- | --- | --- | 0 | 0 | --- |
| Boro (mg/L B) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Bromatos (µg/L BrO3) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cádmio (µg/L Cd) | 5,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cálcio (mg/L Ca) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Chumbo (µg/L Pb) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cianetos (µg/L CN) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Cobre (mg/L Cu) | 2,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Crómio (µg/L Cr) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| 1,2 – dicloroetano (µg/L) | 3,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dureza total (mg/L CaCO3) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Enterococos (N/100 mL) | 0 | 0 | 0 | 0 | 100% | 1 | 1 | 100% |
| Fluoretos (mg/L F) | 1,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Magnésio (mg/L Mg) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Mercurio (µg/L Hg) | 1 | --- | --- | --- | --- | 0 | 0 | --- |
| Níquel (µg/L Ni) | 20 | --- | --- | --- | --- | 0 | 0 | --- |
| Selénio (µg/L Se) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cloretos (mg/L Cl) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Sódio (mg/L Na) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Sulfatos (mg/L SO4) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Carbono Orgânico Total (mg/L C) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Alfa total (Bq/L) | 0,1 | 0,18 | 0,18 | 1 | 0% | 1 | 1 | 100% |
| Beta total (Bq/L) | 1,0 | 0,35 | 0,35 | 0 | 100% | 1 | 1 | 100% |
| Dose indicativa (mSv) | 0,1 | <0,10 | <0,10 | 0 | 100% | 1 | 1 | 100% |
| Radão (Bq/L) | 500 | <10 | <10 | 0 | 100% | 1 | 1 | 100% |
| Tetracloroeteno e Tricloroeteno (µg/L): | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Tricloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L): | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(b)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(k)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(ghi)perileno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Indeno(1,2,3-cd)pireno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Trihalometanos - total (µg/L): | 100 | --- | --- | --- | --- | 0 | 0 | --- |
| Clorofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromodiclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Dibromoclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Pesticidas – total (µg/L) | 0,50 | <0,05(LQ) | <0,05(LQ) | 0 | 100% | 1 | 1 | 100% |
| Alacloro (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Atrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Clortolurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilatrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilterbutilazina (µg/L) | 0,10 | <0,025(LQ) | <0,025(LQ) | 0 | 100% | 1 | 1 | 100% |
| Linurão (µg/L) | 0,10 | <0,025(LQ) | <0,025(LQ) | 0 | 100% | 1 | 1 | 100% |
| Terbutilazina (µg/L) | 0,10 | <0,025(LQ) | <0,025(LQ) | 0 | 100% | 1 | 1 | 100% |
| Ometoato (µg/L) | 0,10 | <0,05(LQ) | <0,05(LQ) | 0 | 100% | 1 | 1 | 100% |

NOTA 1: Zonas de abastecimento controladas - **BISCAIA**

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

1. Incumprimento dos parâmetros "Turvação"e "alfa total" no Ponto de Amostragem 1 (Fontanário), em 7 de outubro de 2016 e informado pelo laboratório em 10 de outubro e 7 de novembro de 2016 respetivamente, cujas causas se devem às características naturais (hidrogeológicas) da origem de água.

1. Medidas correctivas - No que diz respeito ao parâmetro "Turvação" não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento. No âmbito do parâmetro "alfa total" foram seguidas todas as recomendações do DL n.º 23/2016, de 3 de junho com a análise aos radionuclídeos listados (U238, Po210, Ra226 e U234), para posterior cálculo da Dose Indicativa que veio confirmar um valor inferior ao Valor Paramétrico.

| <div><div>MONTEMOR O NOVO câmara municipal</div></div> | CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MONTEMOR-O-NOVO | | | | | | | |
|---|--|-----------------|-----------|----------------------------|---------------------|---------------------|--|-----------------------|
| | Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR). | | | | | | 4º TRIMESTRE 2016 01 outubro a 31 dezembro | |
| Parâmetro (unidades) | Valor Paramétrico (VP) fixado no DL 306/2007 | Valores obtidos | | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) | | % Análises Realizadas |
| | | Mínimo | Máximo | | | Agendadas | Realizadas | |
| Escherichia coli (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 3 | 3 | 100% |
| Bactérias coliformes (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 3 | 3 | 100% |
| Desinfetante residual (mg/L) | --- | 0,4 | 0,7 | --- | --- | 3 | 3 | 100% |
| Alumínio (µg/L Al) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Amónio (mg/L NH4) | 0,50 | <0,02(LQ) | <0,02(LQ) | 0 | 100% | 1 | 1 | 100% |
| Número de colónias a 22 °C (N/ml) | Sem alteração anormal | 9 | 9 | --- | --- | 1 | 1 | 100% |
| Número de colónias a 37 °C (N/ml) | Sem alteração anormal | 25 | 25 | --- | --- | 1 | 1 | 100% |
| Condutividade (µS/cm a 20°C) | 2500 | 207 | 207 | 0 | 100% | 1 | 1 | 100% |
| Clostridium perfringens (N/100ml) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cor (mg/L PtCo) | 20 | <2(LQ) | <2(LQ) | 0 | 100% | 1 | 1 | 100% |
| pH (Unidades pH) | ≥6,5 e ≤9 | 7,1 | 7,1 | 0 | 100% | 1 | 1 | 100% |
| Ferro (µg/L Fe) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Manganês (µg/L Mn) | 50 | <15(LQ) | <15(LQ) | 0 | 100% | 1 | 1 | 100% |
| Nitratos (mg/L NO3) | 50 | 22 | 22 | 0 | 100% | 1 | 1 | 100% |
| Nitritos (mg/L NO2) | 0,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Oxidabilidade (mg/L O2) | 5 | <1,0(LQ) | <1,0(LQ) | 0 | 100% | 1 | 1 | 100% |
| Cheiro a 25°C (Factor de diluição) | 3 | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Sabor a 25°C (Factor de diluição) | 3 | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Turvação (NTU) | 4 | <0,5(LQ) | <0,5(LQ) | 0 | 100% | 1 | 1 | 100% |
| Antimónio (µg/L Sb) | 5 | --- | --- | --- | --- | 0 | 0 | --- |
| Arsénio (µg/L As) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzeno (µg/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(a)pireno (µg/L) | 0,010 | --- | --- | --- | --- | 0 | 0 | --- |
| Boro (mg/L B) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Bromatos (µg/L BrO3) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cádmio (µg/L Cd) | 5,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cálcio (mg/L Ca) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Chumbo (µg/L Pb) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cianetos (µg/L CN) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Cobre (mg/L Cu) | 2,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Crómio (µg/L Cr) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| 1,2 – dicloroetano (µg/L) | 3,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dureza total (mg/L CaCO3) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Enterococos (N/100 mL) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Fluoretos (mg/L F) | 1,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Magnésio (mg/L Mg) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Mercurio (µg/L Hg) | 1 | --- | --- | --- | --- | 0 | 0 | --- |
| Níquel (µg/L Ni) | 20 | --- | --- | --- | --- | 0 | 0 | --- |
| Selénio (µg/L Se) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cloretos (mg/L Cl) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Sódio (mg/L Na) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Sulfatos (mg/L SO4) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Carbono Orgânico Total (mg/L C) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Alfa total (Bq/L) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Beta total (Bq/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dose indicativa (mSv) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Radão (Bq/L) | 500 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno e Tricloroeteno (µg/L): | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Tricloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L): | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(b)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(k)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(ghi)perileno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Indeno(1,2,3-cd)pireno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Trihalometanos - total (µg/L): | 100 | --- | --- | --- | --- | 0 | 0 | --- |
| Clorofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromodiclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Dibromoclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Pesticidas – total (µg/L) | 0,50 | --- | --- | --- | --- | 0 | 0 | --- |
| Alacloro (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Atrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Clortolurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilatrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilterbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Linurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Terbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Ometoato (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |

NOTA 1: Zonas de abastecimento controladas - **CABRELA**

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

SEM INCUMPRIMENTOS

| <div><div>MONTEMOR O NOVO câmara municipal</div></div> | CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MONTEMOR-O-NOVO | | | | | | | |
|---|--|--|-----------------|-----------|----------------------------|---------------------|--|------|
| | Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR). | | | | | | 4º TRIMESTRE 2016 01 outubro a 31 dezembro | |
| | Parâmetro (unidades) | Valor Paramétrico (VP) fixado no DL 306/2007 | Valores obtidos | | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) | |
| Mínimo | | | Máximo | Agendadas | | | Realizadas | |
| Escherichia coli (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Bactérias coliformes (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Desinfetante residual (mg/L) | --- | 0,4 | 0,6 | --- | --- | 2 | 2 | 100% |
| Alumínio (µg/L Al) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Amónio (mg/L NH4) | 0,50 | --- | --- | --- | --- | 0 | 0 | --- |
| Número de colónias a 22 °C (N/ml) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Número de colónias a 37 °C (N/ml) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Condutividade (µS/cm a 20°C) | 2500 | --- | --- | --- | --- | 0 | 0 | --- |
| Clostridium perfringens (N/100ml) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cor (mg/L PtCo) | 20 | --- | --- | --- | --- | 0 | 0 | --- |
| pH (Unidades pH) | ≥6,5 e ≤9 | --- | --- | --- | --- | 0 | 0 | --- |
| Ferro (µg/L Fe) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Manganês (µg/L Mn) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Nitratos (mg/L NO3) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Nitritos (mg/L NO2) | 0,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Oxidabilidade (mg/L O2) | 5 | --- | --- | --- | --- | 0 | 0 | --- |
| Cheiro a 25°C (Factor de diluição) | 3 | --- | --- | --- | --- | 0 | 0 | --- |
| Sabor a 25°C (Factor de diluição) | 3 | --- | --- | --- | --- | 0 | 0 | --- |
| Turvação (NTU) | 4 | --- | --- | --- | --- | 0 | 0 | --- |
| Antimónio (µg/L Sb) | 5 | --- | --- | --- | --- | 0 | 0 | --- |
| Arsénio (µg/L As) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzeno (µg/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(a)pireno (µg/L) | 0,010 | --- | --- | --- | --- | 0 | 0 | --- |
| Boro (mg/L B) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Bromatos (µg/L BrO3) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cádmio (µg/L Cd) | 5,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cálcio (mg/L Ca) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Chumbo (µg/L Pb) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cianetos (µg/L CN) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Cobre (mg/L Cu) | 2,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Crómio (µg/L Cr) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| 1,2 – dicloroetano (µg/L) | 3,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dureza total (mg/L CaCO3) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Enterococos (N/100 mL) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Fluoretos (mg/L F) | 1,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Magnésio (mg/L Mg) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Mercurio (µg/L Hg) | 1 | --- | --- | --- | --- | 0 | 0 | --- |
| Níquel (µg/L Ni) | 20 | --- | --- | --- | --- | 0 | 0 | --- |
| Selénio (µg/L Se) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cloretos (mg/L Cl) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Sódio (mg/L Na) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Sulfatos (mg/L SO4) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Carbono Orgânico Total (mg/L C) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Alfa total (Bq/L) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Beta total (Bq/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dose indicativa (mSv) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Radão (Bq/L) | 500 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno e Tricloroeteno (µg/L): | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Tricloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L): | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(b)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(k)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(ghi)perileno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Indeno(1,2,3-cd)pireno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Trihalometanos - total (µg/L): | 100 | --- | --- | --- | --- | 0 | 0 | --- |
| Clorofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromodiclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Dibromoclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Pesticidas – total (µg/L) | 0,50 | --- | --- | --- | --- | 0 | 0 | --- |
| Alacloro (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Atrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Clortolurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilatrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilterbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Linurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Terbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Ometoato (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |

NOTA 1: Zonas de abastecimento controladas - **CASA BRANCA**

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

SEM INCUMPRIMENTOS

| <div><div>MONTEMOR O NOVO câmara municipal</div></div> | CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MONTEMOR-O-NOVO | | | | | | | |
|---|--|--|-----------------|-----------|----------------------------|---------------------|--|------|
| | Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR). | | | | | | 4º TRIMESTRE 2016 01 outubro a 31 dezembro | |
| | Parâmetro (unidades) | Valor Paramétrico (VP) fixado no DL 306/2007 | Valores obtidos | | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) | |
| Mínimo | | | Máximo | Agendadas | | | Realizadas | |
| Escherichia coli (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 3 | 3 | 100% |
| Bactérias coliformes (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 3 | 3 | 100% |
| Desinfetante residual (mg/L) | --- | 0,2 | 0,8 | --- | --- | 3 | 3 | 100% |
| Alumínio (µg/L Al) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Amónio (mg/L NH4) | 0,50 | <0,02(LQ) | <0,02(LQ) | 0 | 100% | 1 | 1 | 100% |
| Número de colónias a 22 °C (N/ml) | Sem alteração anormal | 0 | 0 | --- | --- | 1 | 1 | 100% |
| Número de colónias a 37 °C (N/ml) | Sem alteração anormal | 0 | 0 | --- | --- | 0 | 0 | --- |
| Condutividade (µS/cm a 20°C) | 2500 | 268 | 268 | 0 | 100% | 1 | 1 | 100% |
| Clostridium perfringens (N/100ml) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cor (mg/L PtCo) | 20 | <2(LQ) | <2(LQ) | 0 | 100% | 1 | 1 | 100% |
| pH (Unidades pH) | ≥6,5 e ≤9 | 7,4 | 7,4 | 0 | 100% | 1 | 1 | 100% |
| Ferro (µg/L Fe) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Manganês (µg/L Mn) | 50 | <15(LQ) | <15(LQ) | 0 | 100% | 1 | 1 | 100% |
| Nitratos (mg/L NO3) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Nitritos (mg/L NO2) | 0,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Oxidabilidade (mg/L O2) | 5 | <1,0(LQ) | <1,0(LQ) | 0 | 100% | 1 | 1 | 100% |
| Cheiro a 25°C (Factor de diluição) | 3 | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Sabor a 25°C (Factor de diluição) | 3 | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Turvação (NTU) | 4 | <0,5(LQ) | <0,5(LQ) | 0 | 100% | 1 | 1 | 100% |
| Antimónio (µg/L Sb) | 5 | --- | --- | --- | --- | 0 | 0 | --- |
| Arsénio (µg/L As) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzeno (µg/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(a)pireno (µg/L) | 0,010 | --- | --- | --- | --- | 0 | 0 | --- |
| Boro (mg/L B) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Bromatos (µg/L BrO3) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cádmio (µg/L Cd) | 5,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cálcio (mg/L Ca) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Chumbo (µg/L Pb) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cianetos (µg/L CN) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Cobre (mg/L Cu) | 2,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Crómio (µg/L Cr) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| 1,2 – dicloroetano (µg/L) | 3,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dureza total (mg/L CaCO3) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Enterococos (N/100 mL) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Fluoretos (mg/L F) | 1,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Magnésio (mg/L Mg) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Mercurio (µg/L Hg) | 1 | --- | --- | --- | --- | 0 | 0 | --- |
| Níquel (µg/L Ni) | 20 | --- | --- | --- | --- | 0 | 0 | --- |
| Selénio (µg/L Se) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cloretos (mg/L Cl) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Sódio (mg/L Na) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Sulfatos (mg/L SO4) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Carbono Orgânico Total (mg/L C) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Alfa total (Bq/L) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Beta total (Bq/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dose indicativa (mSv) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Radão (Bq/L) | 500 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroetano e Tricloroetano (µg/L): | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroetano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Tricloroetano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L): | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(b)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(k)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(ghi)perileno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Indeno(1,2,3-cd)pireno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Trihalometanos - total (µg/L): | 100 | --- | --- | --- | --- | 0 | 0 | --- |
| Clorofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromodiclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Dibromoclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Pesticidas – total (µg/L) | 0,50 | --- | --- | --- | --- | 0 | 0 | --- |
| Alacloro (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Atrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Clortolurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilatrizina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilterbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Linurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Terbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Ometoato (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |

NOTA 1: Zonas de abastecimento controladas - MONTEMOR-O-NOVO (CAVALEIROS / ALMANSOR)

Parâmetro Conservativo realizado pela Entidade Gestora em Alta, Águas Públicas do Alentejo - AgdA

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

SEM INCUMPRIMENTOS

| <div><div>MONTEMOR O NOVO câmara municipal</div></div> | CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MONTEMOR-O-NOVO | | | | | | | |
|---|--|-----------------|-----------|----------------------------|---------------------|---------------------|--|-----------------------|
| | Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR). | | | | | | 4º TRIMESTRE 2016 01 outubro a 31 dezembro | |
| Parâmetro (unidades) | Valor Paramétrico (VP) fixado no DL 306/2007 | Valores obtidos | | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) | | % Análises Realizadas |
| | | Mínimo | Máximo | | | Agendadas | Realizadas | |
| Escherichia coli (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 3 | 3 | 100% |
| Bactérias coliformes (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 3 | 3 | 100% |
| Desinfetante residual (mg/L) | --- | 0,2 | 0,7 | --- | --- | 3 | 3 | 100% |
| Alumínio (µg/L Al) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Amónio (mg/L NH4) | 0,50 | <0,02(LQ) | <0,02(LQ) | 0 | 100% | 1 | 1 | 100% |
| Número de colónias a 22 °C (N/ml) | Sem alteração anormal | 0 | 0 | --- | --- | 1 | 1 | 100% |
| Número de colónias a 37 °C (N/ml) | Sem alteração anormal | 0 | 0 | --- | --- | 1 | 1 | 100% |
| Condutividade (µS/cm a 20°C) | 2500 | 138 | 138 | 0 | 100% | 1 | 1 | 100% |
| Clostridium perfringens (N/100ml) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cor (mg/L PtCo) | 20 | 9,6 | 9,6 | 0 | 100% | 1 | 1 | 100% |
| pH (Unidades pH) | ≥6,5 e ≤9 | 7,1 | 7,1 | 0 | 100% | 1 | 1 | 100% |
| Ferro (µg/L Fe) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Manganês (µg/L Mn) | 50 | <15(LQ) | <15(LQ) | 0 | 100% | 1 | 1 | 100% |
| Nitratos (mg/L NO3) | 50 | <10(LQ) | <10(LQ) | 0 | 100% | 1 | 1 | 100% |
| Nitritos (mg/L NO2) | 0,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Oxidabilidade (mg/L O2) | 5 | <1,0(LQ) | <1,0(LQ) | 0 | 100% | 1 | 1 | 100% |
| Cheiro a 25°C (Factor de diluição) | 3 | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Sabor a 25°C (Factor de diluição) | 3 | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Turvação (NTU) | 4 | <0,5(LQ) | <0,5(LQ) | 0 | 100% | 1 | 1 | 100% |
| Antimónio (µg/L Sb) | 5 | --- | --- | --- | --- | 0 | 0 | --- |
| Arsénio (µg/L As) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzeno (µg/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(a)pireno (µg/L) | 0,010 | --- | --- | --- | --- | 0 | 0 | --- |
| Boro (mg/L B) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Bromatos (µg/L BrO3) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cádmio (µg/L Cd) | 5,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cálcio (mg/L Ca) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Chumbo (µg/L Pb) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cianetos (µg/L CN) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Cobre (mg/L Cu) | 2,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Crómio (µg/L Cr) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| 1,2 – dicloroetano (µg/L) | 3,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dureza total (mg/L CaCO3) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Enterococos (N/100 mL) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Fluoretos (mg/L F) | 1,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Magnésio (mg/L Mg) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Mercurio (µg/L Hg) | 1 | --- | --- | --- | --- | 0 | 0 | --- |
| Níquel (µg/L Ni) | 20 | --- | --- | --- | --- | 0 | 0 | --- |
| Selénio (µg/L Se) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cloretos (mg/L Cl) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Sódio (mg/L Na) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Sulfatos (mg/L SO4) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Carbono Orgânico Total (mg/L C) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Alfa total (Bq/L) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Beta total (Bq/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dose indicativa (mSv) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Radão (Bq/L) | 500 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno e Tricloroeteno (µg/L): | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Tricloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L): | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(b)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(k)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(ghi)perileno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Indeno(1,2,3-cd)pireno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Trihalometanos - total (µg/L): | 100 | --- | --- | --- | --- | 0 | 0 | --- |
| Clorofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromodiclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Dibromoclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Pesticidas – total (µg/L) | 0,50 | --- | --- | --- | --- | 0 | 0 | --- |
| Alacloro (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Atrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Clortolurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilatrizina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilterbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Linurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Terbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Ometoato (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |

NOTA 1: Zonas de abastecimento controladas - CIBORRO / SÃO GERALDO

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

SEM INCUMPRIMENTOS

| <div><div>MONTEMOR O NOVO câmara municipal</div></div> | CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MONTEMOR-O-NOVO | | | | | | | |
|---|--|-----------------|-----------|----------------------------|---------------------|---------------------|--|-----------------------|
| | Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR). | | | | | | 4º TRIMESTRE 2016 01 outubro a 31 dezembro | |
| Parâmetro (unidades) | Valor Paramétrico (VP) fixado no DL 306/2007 | Valores obtidos | | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) | | % Análises Realizadas |
| | | Mínimo | Máximo | | | Agendadas | Realizadas | |
| Escherichia coli (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Bactérias coliformes (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Desinfetante residual (mg/L) | --- | 0,2 | 0,4 | --- | --- | 2 | 2 | 100% |
| Alumínio (µg/L Al) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Amónio (mg/L NH4) | 0,50 | <0,02(LQ) | <0,02(LQ) | 0 | 100% | 1 | 1 | 100% |
| Número de colónias a 22 °C (N/ml) | Sem alteração anormal | 1 | 1 | --- | --- | 1 | 1 | 100% |
| Número de colónias a 37 °C (N/ml) | Sem alteração anormal | 0 | 0 | --- | --- | 1 | 1 | 100% |
| Condutividade (µS/cm a 20°C) | 2500 | 147 | 147 | 0 | 100% | 1 | 1 | 100% |
| Clostridium perfringens (N/100ml) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cor (mg/L PtCo) | 20 | <2(LQ) | <2(LQ) | 0 | 100% | 1 | 1 | 100% |
| pH (Unidades pH) | ≥6,5 e ≤9 | 7,0 | 7,0 | 0 | 100% | 1 | 1 | 100% |
| Ferro (µg/L Fe) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Manganês (µg/L Mn) | 50 | <15(LQ) | <15(LQ) | 0 | 100% | 1 | 1 | 100% |
| Nitratos (mg/L NO3) | 50 | <10(LQ) | <10(LQ) | 0 | 100% | 1 | 1 | 100% |
| Nitritos (mg/L NO2) | 0,5 | --- | --- | 0 | --- | 0 | 0 | --- |
| Oxidabilidade (mg/L O2) | 5 | <1,0(LQ) | <1,0(LQ) | 0 | 100% | 1 | 1 | 100% |
| Cheiro a 25°C (Factor de diluição) | 3 | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Sabor a 25°C (Factor de diluição) | 3 | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Turvação (NTU) | 4 | <0,50(LQ) | <0,50(LQ) | 0 | 100% | 1 | 1 | 100% |
| Antimónio (µg/L Sb) | 5 | --- | --- | --- | --- | 0 | 0 | --- |
| Arsénio (µg/L As) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzeno (µg/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(a)pireno (µg/L) | 0,010 | --- | --- | --- | --- | 0 | 0 | --- |
| Boro (mg/L B) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Bromatos (µg/L BrO3) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cádmio (µg/L Cd) | 5,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cálcio (mg/L Ca) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Chumbo (µg/L Pb) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cianetos (µg/L CN) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Cobre (mg/L Cu) | 2,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Crómio (µg/L Cr) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| 1,2 – dicloroetano (µg/L) | 3,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dureza total (mg/L CaCO3) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Enterococos (N/100 mL) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Fluoretos (mg/L F) | 1,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Magnésio (mg/L Mg) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Mercurio (µg/L Hg) | 1 | --- | --- | --- | --- | 0 | 0 | --- |
| Níquel (µg/L Ni) | 20 | --- | --- | --- | --- | 0 | 0 | --- |
| Selénio (µg/L Se) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cloretos (mg/L Cl) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Sódio (mg/L Na) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Sulfatos (mg/L SO4) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Carbono Orgânico Total (mg/L C) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Alfa total (Bq/L) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Beta total (Bq/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dose indicativa (mSv) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Radão (Bq/L) | 500 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno e Tricloroeteno (µg/L): | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Tricloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L): | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(b)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(k)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(ghi)perileno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Indeno(1,2,3-cd)pireno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Trihalometanos - total (µg/L): | 100 | --- | --- | --- | --- | 0 | 0 | --- |
| Clorofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromodiclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Dibromoclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Pesticidas – total (µg/L) | 0,50 | --- | --- | --- | --- | 0 | 0 | --- |
| Alacloro (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Atrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Clortolurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilatrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilterbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Linurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Terbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Ometoato (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |

NOTA 1: Zonas de abastecimento controladas - **CORTIÇADAS DE LAVRE**

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


SEM INCUMPRIMENTOS

| <div><div>MONTEMOR O NOVO câmara municipal</div></div> | CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MONTEMOR-O-NOVO | | | | | | | |
|---|--|-----------------|--------|----------------------------|---------------------|--|------------|-----------------------|
| | Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR). | | | | | 4º TRIMESTRE 2016 01 outubro a 31 dezembro | | |
| Parâmetro (unidades) | Valor Paramétrico (VP) fixado no DL 306/2007 | Valores obtidos | | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) | | % Análises Realizadas |
| | | Mínimo | Máximo | | | Agendadas | Realizadas | |
| Escherichia coli (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 1 | 1 | 100% |
| Bactérias coliformes (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 1 | 1 | 100% |
| Desinfetante residual (mg/L) | --- | 0,6 | 0,6 | --- | --- | 1 | 1 | 100% |
| Alumínio (µg/L Al) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Amónio (mg/L NH4) | 0,50 | --- | --- | --- | --- | 0 | 0 | --- |
| Número de colónias a 22 °C (N/ml) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Número de colónias a 37 °C (N/ml) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Condutividade (µS/cm a 20°C) | 2500 | --- | --- | --- | --- | 0 | 0 | --- |
| Clostridium perfringens (N/100ml) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cor (mg/L PtCo) | 20 | --- | --- | --- | --- | 0 | 0 | --- |
| pH (Unidades pH) | ≥6,5 e ≤9 | --- | --- | --- | --- | 0 | 0 | --- |
| Ferro (µg/L Fe) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Manganês (µg/L Mn) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Nitratos (mg/L NO3) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Nitritos (mg/L NO2) | 0,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Oxidabilidade (mg/L O2) | 5 | --- | --- | --- | --- | 0 | 0 | --- |
| Cheiro a 25°C (Factor de diluição) | 3 | --- | --- | --- | --- | 0 | 0 | --- |
| Sabor a 25°C (Factor de diluição) | 3 | --- | --- | --- | --- | 0 | 0 | --- |
| Turvação (NTU) | 4 | --- | --- | --- | --- | 0 | 0 | --- |
| Antimónio (µg/L Sb) | 5 | --- | --- | --- | --- | 0 | 0 | --- |
| Arsénio (µg/L As) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzeno (µg/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(a)pireno (µg/L) | 0,010 | --- | --- | --- | --- | 0 | 0 | --- |
| Boro (mg/L B) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Bromatos (µg/L BrO3) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cádmio (µg/L Cd) | 5,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cálcio (mg/L Ca) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Chumbo (µg/L Pb) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cianetos (µg/L CN) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Cobre (mg/L Cu) | 2,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Crómio (µg/L Cr) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| 1,2 – dicloroetano (µg/L) | 3,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dureza total (mg/L CaCO3) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Enterococos (N/100 mL) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Fluoretos (mg/L F) | 1,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Magnésio (mg/L Mg) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Mercurio (µg/L Hg) | 1 | --- | --- | --- | --- | 0 | 0 | --- |
| Níquel (µg/L Ni) | 20 | --- | --- | --- | --- | 0 | 0 | --- |
| Selénio (µg/L Se) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cloretos (mg/L Cl) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Sódio (mg/L Na) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Sulfatos (mg/L SO4) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Carbono Orgânico Total (mg/L C) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Alfa total (Bq/L) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Beta total (Bq/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dose indicativa (mSv) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Radão (Bq/L) | 500 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno e Tricloroeteno (µg/L): | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Tricloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L): | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(b)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(k)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(ghi)perileno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Indeno(1,2,3-cd)pireno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Trihalometanos - total (µg/L): | 100 | --- | --- | --- | --- | 0 | 0 | --- |
| Clorofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromodiclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Dibromoclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Pesticidas – total (µg/L) | 0,50 | --- | --- | --- | --- | 0 | 0 | --- |
| Alacloro (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Atrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Clortolurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilatrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilterbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Linurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Terbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Ometoato (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |

NOTA 1: Zonas de abastecimento controladas - COURELA DA FREIXEIRINHA

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

SEM INCUMPRIMENTOS

| <div><div>MONTEMOR O NOVO câmara municipal</div></div> | CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MONTEMOR-O-NOVO | | | | | | | |
|---|--|-----------------|-----------|----------------------------|---------------------|---------------------|--|-----------------------|
| | Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR). | | | | | | 4º TRIMESTRE 2016 01 outubro a 31 dezembro | |
| Parâmetro (unidades) | Valor Paramétrico (VP) fixado no DL 306/2007 | Valores obtidos | | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) | | % Análises Realizadas |
| | | Mínimo | Máximo | | | Agendadas | Realizadas | |
| Escherichia coli (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 3 | 3 | 100% |
| Bactérias coliformes (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 3 | 3 | 100% |
| Desinfetante residual (mg/L) | --- | 0,6 | 0,7 | --- | --- | 3 | 3 | 100% |
| Alumínio (µg/L Al) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Amónio (mg/L NH4) | 0,50 | <0,02(LQ) | <0,02(LQ) | 0 | 100% | 1 | 1 | 100% |
| Número de colónias a 22 °C (N/ml) | Sem alteração anormal | 0 | 0 | --- | --- | 1 | 1 | 100% |
| Número de colónias a 37 °C (N/ml) | Sem alteração anormal | 1 | 1 | --- | --- | 1 | 1 | 100% |
| Condutividade (µS/cm a 20°C) | 2500 | 324 | 324 | 0 | 100% | 1 | 1 | 100% |
| Clostridium perfringens (N/100ml) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cor (mg/L PtCo) | 20 | <2(LQ) | <2(LQ) | 0 | 100% | 1 | 1 | 100% |
| pH (Unidades pH) | ≥6,5 e ≤9 | 8,1 | 8,1 | 0 | 100% | 1 | 1 | 100% |
| Ferro (µg/L Fe) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Manganês (µg/L Mn) | 50 | <15(LQ) | <15(LQ) | 0 | 100% | 1 | 1 | 100% |
| Nitratos (mg/L NO3) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Nitritos (mg/L NO2) | 0,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Oxidabilidade (mg/L O2) | 5 | 1,4 | 1,4 | 0 | 100% | 1 | 1 | 100% |
| Cheiro a 25°C (Factor de diluição) | 3 | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Sabor a 25°C (Factor de diluição) | 3 | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Turvação (NTU) | 4 | <0,5(LQ) | <0,5(LQ) | 0 | 100% | 1 | 1 | 100% |
| Antimónio (µg/L Sb) | 5 | --- | --- | --- | --- | 0 | 0 | --- |
| Arsénio (µg/L As) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzeno (µg/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(a)pireno (µg/L) | 0,010 | --- | --- | --- | --- | 0 | 0 | --- |
| Boro (mg/L B) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Bromatos (µg/L BrO3) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cádmio (µg/L Cd) | 5,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cálcio (mg/L Ca) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Chumbo (µg/L Pb) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cianetos (µg/L CN) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Cobre (mg/L Cu) | 2,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Crómio (µg/L Cr) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| 1,2 – dicloroetano (µg/L) | 3,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dureza total (mg/L CaCO3) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Enterococos (N/100 mL) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Fluoretos (mg/L F) | 1,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Magnésio (mg/L Mg) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Mercurio (µg/L Hg) | 1 | --- | --- | --- | --- | 0 | 0 | --- |
| Níquel (µg/L Ni) | 20 | --- | --- | --- | --- | 0 | 0 | --- |
| Selénio (µg/L Se) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cloretos (mg/L Cl) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Sódio (mg/L Na) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Sulfatos (mg/L SO4) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Carbono Orgânico Total (mg/L C) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Alfa total (Bq/L) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Beta total (Bq/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dose indicativa (mSv) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Radão (Bq/L) | 500 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroetano e Tricloroetano (µg/L): | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroetano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Tricloroetano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L): | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(b)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(k)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(ghi)perileno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Indeno(1,2,3-cd)pireno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Trihalometanos - total (µg/L): | 100 | --- | --- | --- | --- | 0 | 0 | --- |
| Clorofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromodiclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Dibromoclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Pesticidas – total (µg/L) | 0,50 | --- | --- | --- | --- | 0 | 0 | --- |
| Alacloro (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Atrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Clortolurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilatrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilterbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Linurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Terbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Ometoato (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |

NOTA 1: Zonas de abastecimento controladas - **ESCOURAL**

Parâmetro Conservativo realizado pela Entidade Gestora em Alta, Águas Públicas do Alentejo - AgdA

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

SEM INCUMPRIMENTOS

| <div><div>MONTEMOR O NOVO câmara municipal</div></div> | CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MONTEMOR-O-NOVO | | | | | | | |
|---|--|-----------------|--------|----------------------------|---------------------|---------------------|--|-----------------------|
| | Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR). | | | | | | 4º TRIMESTRE 2016 01 outubro a 31 dezembro | |
| Parâmetro (unidades) | Valor Paramétrico (VP) fixado no DL 306/2007 | Valores obtidos | | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) | | % Análises Realizadas |
| | | Mínimo | Máximo | | | Agendadas | Realizadas | |
| Escherichia coli (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 1 | 1 | 100% |
| Bactérias coliformes (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 1 | 1 | 100% |
| Desinfetante residual (mg/L) | --- | 0,5 | 0,5 | --- | --- | 1 | 1 | 100% |
| Alumínio (µg/L Al) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Amónio (mg/L NH4) | 0,50 | --- | --- | --- | --- | 0 | 0 | --- |
| Número de colónias a 22 °C (N/ml) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Número de colónias a 37 °C (N/ml) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Condutividade (µS/cm a 20°C) | 2500 | --- | --- | --- | --- | 0 | 0 | --- |
| Clostridium perfringens (N/100ml) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cor (mg/L PtCo) | 20 | --- | --- | --- | --- | 0 | 0 | --- |
| pH (Unidades pH) | ≥6,5 e ≤9 | --- | --- | --- | --- | 0 | 0 | --- |
| Ferro (µg/L Fe) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Manganés (µg/L Mn) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Nitratos (mg/L NO3) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Nitritos (mg/L NO2) | 0,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Oxidabilidade (mg/L O2) | 5 | --- | --- | --- | --- | 0 | 0 | --- |
| Cheiro a 25°C (Factor de diluição) | 3 | --- | --- | --- | --- | 0 | 0 | --- |
| Sabor a 25°C (Factor de diluição) | 3 | --- | --- | --- | --- | 0 | 0 | --- |
| Turvação (NTU) | 4 | --- | --- | --- | --- | 0 | 0 | --- |
| Antimónio (µg/L Sb) | 5 | --- | --- | --- | --- | 0 | 0 | --- |
| Arsénio (µg/L As) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzeno (µg/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(a)pireno (µg/L) | 0,010 | --- | --- | --- | --- | 0 | 0 | --- |
| Boro (mg/L B) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Bromatos (µg/L BrO3) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cádmio (µg/L Cd) | 5,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cálcio (mg/L Ca) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Chumbo (µg/L Pb) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cianetos (µg/L CN) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Cobre (mg/L Cu) | 2,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Crómio (µg/L Cr) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| 1,2 – dicloroetano (µg/L) | 3,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dureza total (mg/L CaCO3) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Enterococos (N/100 mL) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Fluoretos (mg/L F) | 1,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Magnésio (mg/L Mg) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Mercurio (µg/L Hg) | 1 | --- | --- | --- | --- | 0 | 0 | --- |
| Níquel (µg/L Ni) | 20 | --- | --- | --- | --- | 0 | 0 | --- |
| Selénio (µg/L Se) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cloretos (mg/L Cl) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Sódio (mg/L Na) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Sulfatos (mg/L SO4) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Carbono Orgânico Total (mg/L C) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Alfa total (Bq/L) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Beta total (Bq/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dose indicativa (mSv) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Radão (Bq/L) | 500 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroetano e Tricloroetano (µg/L): | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroetano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Tricloroetano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L): | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(b)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(k)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(ghi)perileno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Indeno(1,2,3-cd)pireno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Trihalometanos - total (µg/L): | 100 | --- | --- | --- | --- | 0 | 0 | --- |
| Clorofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromodiclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Dibromoclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Pesticidas – total (µg/L) | 0,50 | --- | --- | --- | --- | 0 | 0 | --- |
| Alacloro (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Atrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Clortolurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilatrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilterbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Linurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Terbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Ometoato (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |

NOTA 1: Zonas de abastecimento controladas - FERRO DA AGULHA

Parâmetro Conservativo realizado pela Entidade Gestora em Alta, Águas Públicas do Alentejo - AgdA

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

SEM INCUMPRIMENTOS

| <div><div>MONTEMOR O NOVO câmara municipal</div></div> | CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MONTEMOR-O-NOVO | | | | | | | |
|---|--|-----------------|-----------|----------------------------|---------------------|---------------------|--|-----------------------|
| | Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR). | | | | | | 4º TRIMESTRE 2016 01 outubro a 31 dezembro | |
| Parâmetro (unidades) | Valor Paramétrico (VP) fixado no DL 306/2007 | Valores obtidos | | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) | | % Análises Realizadas |
| | | Mínimo | Máximo | | | Agendadas | Realizadas | |
| Escherichia coli (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 1 | 1 | 100% |
| Bactérias coliformes (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 1 | 1 | 100% |
| Desinfetante residual (mg/L) | --- | 0,4 | 0,4 | --- | --- | 1 | 1 | 100% |
| Alumínio (µg/L Al) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Amónio (mg/L NH4) | 0,50 | <0,02(LQ) | <0,02(LQ) | 0 | 100% | 1 | 1 | 100% |
| Número de colónias a 22 °C (N/ml) | Sem alteração anormal | 16 | 16 | --- | --- | 1 | 1 | 100% |
| Número de colónias a 37 °C (N/ml) | Sem alteração anormal | 1 | 1 | --- | --- | 1 | 1 | 100% |
| Condutividade (µS/cm a 20°C) | 2500 | 289 | 289 | 0 | 100% | 1 | 1 | 100% |
| Clostridium perfringens (N/100ml) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cor (mg/L PtCo) | 20 | <2(LQ) | <2(LQ) | 0 | 100% | 1 | 1 | 100% |
| pH (Unidades pH) | ≥6,5 e ≤9 | 7,3 | 7,3 | 0 | 100% | 1 | 1 | 100% |
| Ferro (µg/L Fe) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Manganês (µg/L Mn) | 50 | <15(LQ) | <15(LQ) | 0 | 100% | 1 | 1 | 100% |
| Nitratos (mg/L NO3) | 50 | <10(LQ) | <10(LQ) | 0 | 100% | 1 | 1 | 100% |
| Nitritos (mg/L NO2) | 0,5 | --- | --- | 0 | --- | 0 | 0 | --- |
| Oxidabilidade (mg/L O2) | 5 | <1,0(LQ) | <1,0(LQ) | 0 | 100% | 1 | 1 | 100% |
| Cheiro a 25°C (Factor de diluição) | 3 | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Sabor a 25°C (Factor de diluição) | 3 | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Turvação (NTU) | 4 | 0,50 | 0,50 | 0 | 100% | 1 | 1 | 100% |
| Antimónio (µg/L Sb) | 5 | --- | --- | --- | --- | 0 | 0 | --- |
| Arsénio (µg/L As) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzeno (µg/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(a)pireno (µg/L) | 0,010 | --- | --- | --- | --- | 0 | 0 | --- |
| Boro (mg/L B) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Bromatos (µg/L BrO3) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cádmio (µg/L Cd) | 5,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cálcio (mg/L Ca) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Chumbo (µg/L Pb) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cianetos (µg/L CN) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Cobre (mg/L Cu) | 2,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Crómio (µg/L Cr) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| 1,2 – dicloroetano (µg/L) | 3,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dureza total (mg/L CaCO3) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Enterococos (N/100 mL) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Fluoretos (mg/L F) | 1,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Magnésio (mg/L Mg) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Mercurio (µg/L Hg) | 1 | --- | --- | --- | --- | 0 | 0 | --- |
| Níquel (µg/L Ni) | 20 | --- | --- | --- | --- | 0 | 0 | --- |
| Selénio (µg/L Se) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cloretos (mg/L Cl) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Sódio (mg/L Na) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Sulfatos (mg/L SO4) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Carbono Orgânico Total (mg/L C) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Alfa total (Bq/L) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Beta total (Bq/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dose indicativa (mSv) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Radão (Bq/L) | 500 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno e Tricloroeteno (µg/L): | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Tricloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L): | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(b)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(k)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(ghi)perileno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Indeno(1,2,3-cd)pireno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Trihalometanos - total (µg/L): | 100 | --- | --- | --- | --- | 0 | 0 | --- |
| Clorofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromodiclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Dibromoclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Pesticidas – total (µg/L) | 0,50 | --- | --- | --- | --- | 0 | 0 | --- |
| Alacloro (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Atrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Clortolurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilatrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilterbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Linurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Terbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Ometoato (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |

NOTA 1: Zonas de abastecimento controladas - FONTANÁRIOS DA MAIA

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


SEM INCUMPRIMENTOS

| <div><div>MONTEMOR O NOVO câmara municipal</div></div> | CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MONTEMOR-O-NOVO | | | | | | | |
|---|--|-----------------|--------|----------------------------|---------------------|---------------------|--|-----------------------|
| | Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR). | | | | | | 4º TRIMESTRE 2016 01 outubro a 31 dezembro | |
| Parâmetro (unidades) | Valor Paramétrico (VP) fixado no DL 306/2007 | Valores obtidos | | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) | | % Análises Realizadas |
| | | Mínimo | Máximo | | | Agendadas | Realizadas | |
| Escherichia coli (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 1 | 1 | 100% |
| Bactérias coliformes (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 1 | 1 | 100% |
| Desinfetante residual (mg/L) | --- | 0,7 | 0,7 | --- | --- | 1 | 1 | 100% |
| Alumínio (µg/L Al) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Amónio (mg/L NH4) | 0,50 | --- | --- | --- | --- | 0 | 0 | --- |
| Número de colónias a 22 °C (N/ml) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Número de colónias a 37 °C (N/ml) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Condutividade (µS/cm a 20°C) | 2500 | --- | --- | --- | --- | 0 | 0 | --- |
| Clostridium perfringens (N/100ml) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cor (mg/L PtCo) | 20 | --- | --- | --- | --- | 0 | 0 | --- |
| pH (Unidades pH) | ≥6,5 e ≤9 | --- | --- | --- | --- | 0 | 0 | --- |
| Ferro (µg/L Fe) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Manganês (µg/L Mn) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Nitratos (mg/L NO3) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Nitritos (mg/L NO2) | 0,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Oxidabilidade (mg/L O2) | 5 | --- | --- | --- | --- | 0 | 0 | --- |
| Cheiro a 25°C (Factor de diluição) | 3 | --- | --- | --- | --- | 0 | 0 | --- |
| Sabor a 25°C (Factor de diluição) | 3 | --- | --- | --- | --- | 0 | 0 | --- |
| Turvação (NTU) | 4 | --- | --- | --- | --- | 0 | 0 | --- |
| Antimónio (µg/L Sb) | 5 | --- | --- | --- | --- | 0 | 0 | --- |
| Arsénio (µg/L As) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzeno (µg/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(a)pireno (µg/L) | 0,010 | --- | --- | --- | --- | 0 | 0 | --- |
| Boro (mg/L B) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Bromatos (µg/L BrO3) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cádmio (µg/L Cd) | 5,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cálcio (mg/L Ca) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Chumbo (µg/L Pb) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cianetos (µg/L CN) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Cobre (mg/L Cu) | 2,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Crómio (µg/L Cr) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| 1,2 – dicloroetano (µg/L) | 3,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dureza total (mg/L CaCO3) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Enterococos (N/100 mL) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Fluoretos (mg/L F) | 1,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Magnésio (mg/L Mg) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Mercurio (µg/L Hg) | 1 | --- | --- | --- | --- | 0 | 0 | --- |
| Níquel (µg/L Ni) | 20 | --- | --- | --- | --- | 0 | 0 | --- |
| Selénio (µg/L Se) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cloretos (mg/L Cl) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Sódio (mg/L Na) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Sulfatos (mg/L SO4) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Carbono Orgânico Total (mg/L C) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Alfa total (Bq/L) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Beta total (Bq/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dose indicativa (mSv) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Radão (Bq/L) | 500 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno e Tricloroeteno (µg/L): | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Tricloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L): | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(b)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(k)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(ghi)perileno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Indeno(1,2,3-cd)pireno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Trihalometanos - total (µg/L): | 100 | --- | --- | --- | --- | 0 | 0 | --- |
| Clorofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromodiclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Dibromoclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Pesticidas – total (µg/L) | 0,50 | --- | --- | --- | --- | 0 | 0 | --- |
| Alacloro (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Atrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Clortolurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilatrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilterbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Linurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Terbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Ometoato (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |

NOTA 1: Zonas de abastecimento controladas - FOROS DA ADUA

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

SEM INCUMPRIMENTOS

| <div><div>MONTEMOR O NOVO câmara municipal</div></div> | CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MONTEMOR-O-NOVO | | | | | | | |
|---|--|--|-----------------|-----------|----------------------------|---------------------|--|------|
| | Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR). | | | | | | 4º TRIMESTRE 2016 01 outubro a 31 dezembro | |
| | Parâmetro (unidades) | Valor Paramétrico (VP) fixado no DL 306/2007 | Valores obtidos | | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) | |
| Mínimo | | | Máximo | Agendadas | | | Realizadas | |
| Escherichia coli (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 3 | 3 | 100% |
| Bactérias coliformes (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 3 | 3 | 100% |
| Desinfetante residual (mg/L) | --- | 0,6 | 0,7 | --- | --- | 3 | 3 | 100% |
| Alumínio (µg/L Al) | 200 | 34 | 34 | 0 | 100% | 1 | 1 | 100% |
| Amónio (mg/L NH4) | 0,50 | <0,02(LQ) | <0,02(LQ) | 0 | 100% | 1 | 1 | 100% |
| Número de colónias a 22 °C (N/ml) | Sem alteração anormal | 0 | 0 | --- | --- | 1 | 1 | 100% |
| Número de colónias a 37 °C (N/ml) | Sem alteração anormal | 0 | 0 | --- | --- | 1 | 1 | 100% |
| Condutividade (µS/cm a 20°C) | 2500 | 448 | 448 | 0 | 100% | 1 | 1 | 100% |
| Clostridium perfringens (N/100ml) | 0 | 0 | 0 | 0 | 100% | 1 | 1 | 100% |
| Cor (mg/L PtCo) | 20 | <2(LQ) | <2(LQ) | 0 | 100% | 1 | 1 | 100% |
| pH (Unidades pH) | ≥6,5 e ≤9 | 7,5 | 7,5 | 0 | 100% | 1 | 1 | 100% |
| Ferro (µg/L Fe) | 200 | <50(LQ) | <50(LQ) | 0 | 100% | 1 | 1 | 100% |
| Manganês (µg/L Mn) | 50 | <15(LQ) | <15(LQ) | 0 | 100% | 1 | 1 | 100% |
| Nitratos (mg/L NO3) | 50 | 12 | 12 | 0 | 100% | 1 | 1 | 100% |
| Nitritos (mg/L NO2) | 0,5 | <0,02(LQ) | <0,02(LQ) | 0 | 100% | 1 | 1 | 100% |
| Oxidabilidade (mg/L O2) | 5 | <1,0(LQ) | <1,0(LQ) | 0 | 100% | 1 | 1 | 100% |
| Cheiro a 25°C (Factor de diluição) | 3 | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Sabor a 25°C (Factor de diluição) | 3 | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Turvação (NTU) | 4 | 0,6 | 0,6 | 0 | 100% | 1 | 1 | 100% |
| Antimónio (µg/L Sb) | 5 | <3,5(LQ) | <3,5(LQ) | 0 | 100% | 1 | 1 | 100% |
| Arsénio (µg/L As) | 10 | <3(LQ) | <3(LQ) | 0 | 100% | 1 | 1 | 100% |
| Benzeno (µg/L) | 1,0 | <0,26(LQ) | <0,26(LQ) | 0 | 100% | 1 | 1 | 100% |
| Benzo(a)pireno (µg/L) | 0,010 | <0,002(LQ) | <0,002(LQ) | 0 | 100% | 1 | 1 | 100% |
| Boro (mg/L B) | 1,0 | <0,3(LQ) | <0,3(LQ) | 0 | 100% | 1 | 1 | 100% |
| Bromatos (µg/L BrO3) | 10 | <5(LQ) | <5(LQ) | 0 | 100% | 1 | 1 | 100% |
| Cádmio (µg/L Cd) | 5,0 | <1(LQ) | <1(LQ) | 0 | 100% | 1 | 1 | 100% |
| Cálcio (mg/L Ca) | --- | 56 | 56 | --- | --- | 1 | 1 | 100% |
| Chumbo (µg/L Pb) | 10 | <3(LQ) | <3(LQ) | 0 | 100% | 1 | 1 | 100% |
| Cianetos (µg/L CN) | 50 | <15(LQ) | <15(LQ) | 0 | 100% | 1 | 1 | 100% |
| Cobre (mg/L Cu) | 2,0 | <0,01(LQ) | <0,01(LQ) | 0 | 100% | 1 | 1 | 100% |
| Crómio (µg/L Cr) | 50 | <2(LQ) | <2(LQ) | 0 | 100% | 1 | 1 | 100% |
| 1,2 – dicloroetano (µg/L) | 3,0 | <0,25(LQ) | <0,25(LQ) | 0 | 100% | 1 | 1 | 100% |
| Dureza total (mg/L CaCO3) | --- | 140 | 140 | --- | --- | 1 | 1 | 100% |
| Enterococos (N/100 mL) | 0 | 0 | 0 | 0 | 100% | 1 | 1 | 100% |
| Fluoretos (mg/L F) | 1,5 | 0,2 | 0,2 | 0 | 100% | 1 | 1 | 100% |
| Magnésio (mg/L Mg) | --- | 1,1 | 1,1 | --- | --- | 1 | 1 | 100% |
| Mercúrio (µg/L Hg) | 1 | <0,2(LQ) | <0,2(LQ) | 0 | 100% | 1 | 1 | 100% |
| Níquel (µg/L Ni) | 20 | <5(LQ) | <5(LQ) | 0 | 100% | 1 | 1 | 100% |
| Selénio (µg/L Se) | 10 | <3(LQ) | <3(LQ) | 0 | 100% | 1 | 1 | 100% |
| Cloretos (mg/L Cl) | 250 | 100 | 100 | 0 | 100% | 1 | 1 | 100% |
| Sódio (mg/L Na) | 200 | 55 | 55 | 0 | 100% | 1 | 1 | 100% |
| Sulfatos (mg/L SO4) | 250 | <10(LQ) | <10(LQ) | 0 | 100% | 1 | 1 | 100% |
| Carbono Orgânico Total (mg/L C) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Alfa total (Bq/L) | 0,1 | 0,07 | 0,07 | 0 | 100% | 1 | 1 | 100% |
| Beta total (Bq/L) | 1,0 | <0,1 | <0,1 | 0 | 100% | 1 | 1 | 100% |
| Dose indicativa (mSv) | 0,1 | 0,1 | 0,1 | 0 | 100% | 1 | 1 | 100% |
| Radão (Bq/L) | 500 | 24,9 | 24,9 | 0 | 100% | 1 | 1 | 100% |
| Tetracloroeteno e Tricloroeteno (µg/L): | 10 | <0,5(LQ) | <0,5(LQ) | 0 | 100% | 1 | 1 | 100% |
| Tetracloroeteno(µg/L) | --- | <0,5(LQ) | <0,5(LQ) | --- | --- | 1 | 1 | 100% |
| Tricloroeteno(µg/L) | --- | <0,5(LQ) | <0,5(LQ) | --- | --- | 1 | 1 | 100% |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L): | 0,10 | <0,004(LQ) | <0,004(LQ) | 0 | 100% | 1 | 1 | 100% |
| Benzo(b)fluoranteno (µg/L) | --- | <0,004(LQ) | <0,004(LQ) | --- | --- | 1 | 1 | 100% |
| Benzo(k)fluoranteno (µg/L) | --- | <0,002(LQ) | <0,002(LQ) | --- | --- | 1 | 1 | 100% |
| Benzo(ghi)perileno (µg/L) | --- | <0,004(LQ) | <0,004(LQ) | --- | --- | 1 | 1 | 100% |
| Indeno(1,2,3-cd)pireno(µg/L) | --- | <0,004(LQ) | <0,004(LQ) | --- | --- | 1 | 1 | 100% |
| Trihalometanos - total (µg/L): | 100 | 4,4 | 4,4 | 0 | 100% | 1 | 1 | 100% |
| Clorofórmio(µg/L) | --- | 1,5 | 1,5 | --- | --- | 1 | 1 | 100% |
| Bromofórmio(µg/L) | --- | 1,9 | 1,9 | --- | --- | 1 | 1 | 100% |
| Bromodiclorometano(µg/L) | --- | <0,5(LQ) | <0,5(LQ) | --- | --- | 1 | 1 | 100% |
| Dibromoclorometano(µg/L) | --- | 1 | 1 | --- | --- | 1 | 1 | 100% |
| Pesticidas – total (µg/L) | 0,50 | <0,025(LQ) | <0,025(LQ) | 0 | 100% | 1 | 1 | 100% |
| Alacloro (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Atrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Clortolurão (µg/L) | 0,10 | <0,025(LQ) | <0,025(LQ) | 0 | 100% | 1 | 1 | 100% |
| Desetilatrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilterbutilazina (µg/L) | 0,10 | <0,025(LQ) | <0,025(LQ) | 0 | 100% | 1 | 1 | 100% |
| Linurão (µg/L) | 0,10 | <0,025(LQ) | <0,025(LQ) | 0 | 100% | 1 | 1 | 100% |
| Terbutilazina (µg/L) | 0,10 | <0,025(LQ) | <0,025(LQ) | 0 | 100% | 1 | 1 | 100% |
| Ometoato (µg/L) | 0,10 | <0,025(LQ) | <0,025(LQ) | 0 | 100% | 1 | 1 | 100% |

NOTA 1: Zonas de abastecimento controladas - FOROS DE VALE FIGUEIRA

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

SEM INCUMPRIMENTOS

| <div><div>MONTEMOR O NOVO câmara municipal</div></div> | CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MONTEMOR-O-NOVO | | | | | | | |
|---|--|-----------------|-----------|----------------------------|---------------------|---------------------|--|-----------------------|
| | Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR). | | | | | | 4º TRIMESTRE 2016 01 outubro a 31 dezembro | |
| Parâmetro (unidades) | Valor Paramétrico (VP) fixado no DL 306/2007 | Valores obtidos | | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) | | % Análises Realizadas |
| | | Mínimo | Máximo | | | Agendadas | Realizadas | |
| Escherichia coli (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 1 | 1 | 100% |
| Bactérias coliformes (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 1 | 1 | 100% |
| Desinfetante residual (mg/L) | --- | 0,5 | 0,5 | --- | --- | 1 | 1 | 100% |
| Alumínio (µg/L Al) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Amónio (mg/L NH4) | 0,50 | <0,02(LQ) | <0,02(LQ) | 0 | 100% | 1 | 1 | 100% |
| Número de colónias a 22 °C (N/ml) | Sem alteração anormal | 0 | 0 | --- | --- | 1 | 1 | 100% |
| Número de colónias a 37 °C (N/ml) | Sem alteração anormal | 0 | 0 | --- | --- | 1 | 1 | 100% |
| Condutividade (µS/cm a 20°C) | 2500 | 367 | 367 | 0 | 100% | 1 | 1 | 100% |
| Clostridium perfringens (N/100ml) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cor (mg/L PtCo) | 20 | <2(LQ) | <2(LQ) | 0 | 100% | 1 | 1 | 100% |
| pH (Unidades pH) | ≥6,5 e ≤9 | 7,1 | 7,1 | 0 | 100% | 1 | 1 | 100% |
| Ferro (µg/L Fe) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Manganês (µg/L Mn) | 50 | <15(LQ) | <15(LQ) | 0 | 100% | 1 | 1 | 100% |
| Nitratos (mg/L NO3) | 50 | <10(LQ) | <10(LQ) | 0 | 100% | 1 | 1 | 100% |
| Nitritos (mg/L NO2) | 0,5 | --- | --- | 0 | --- | 0 | 0 | --- |
| Oxidabilidade (mg/L O2) | 5 | <1,0(LQ) | <1,0(LQ) | 0 | 100% | 1 | 1 | 100% |
| Cheiro a 25°C (Factor de diluição) | 3 | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Sabor a 25°C (Factor de diluição) | 3 | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Turvação (NTU) | 4 | 0,80 | 0,80 | 0 | 100% | 1 | 1 | 100% |
| Antimónio (µg/L Sb) | 5 | --- | --- | --- | --- | 0 | 0 | --- |
| Arsénio (µg/L As) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzeno (µg/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(a)pireno (µg/L) | 0,010 | --- | --- | --- | --- | 0 | 0 | --- |
| Boro (mg/L B) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Bromatos (µg/L BrO3) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cádmio (µg/L Cd) | 5,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cálcio (mg/L Ca) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Chumbo (µg/L Pb) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cianetos (µg/L CN) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Cobre (mg/L Cu) | 2,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Crómio (µg/L Cr) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| 1,2 – dicloroetano (µg/L) | 3,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dureza total (mg/L CaCO3) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Enterococos (N/100 mL) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Fluoretos (mg/L F) | 1,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Magnésio (mg/L Mg) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Mercurio (µg/L Hg) | 1 | --- | --- | --- | --- | 0 | 0 | --- |
| Níquel (µg/L Ni) | 20 | --- | --- | --- | --- | 0 | 0 | --- |
| Selénio (µg/L Se) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cloretos (mg/L Cl) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Sódio (mg/L Na) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Sulfatos (mg/L SO4) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Carbono Orgânico Total (mg/L C) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Alfa total (Bq/L) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Beta total (Bq/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dose indicativa (mSv) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Radão (Bq/L) | 500 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno e Tricloroeteno (µg/L): | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Tricloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L): | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(b)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(k)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(ghi)perileno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Indeno(1,2,3-cd)pireno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Trihalometanos - total (µg/L): | 100 | --- | --- | --- | --- | 0 | 0 | --- |
| Clorofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromodiclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Dibromoclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Pesticidas – total (µg/L) | 0,50 | --- | --- | --- | --- | 0 | 0 | --- |
| Alacloro (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Atrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Clortolurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilatrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilterbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Linurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Terbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Ometoato (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |

NOTA 1: Zonas de abastecimento controladas - **LAVRE**

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

SEM INCUMPRIMENTOS

| <div><div>MONTEMOR O NOVO câmara municipal</div></div> | CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MONTEMOR-O-NOVO | | | | | | | |
|---|--|-----------------|-----------|----------------------------|---------------------|---------------------|--|-----------------------|
| | Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR). | | | | | | 4º TRIMESTRE 2016 01 outubro a 31 dezembro | |
| Parâmetro (unidades) | Valor Paramétrico (VP) fixado no DL 306/2007 | Valores obtidos | | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) | | % Análises Realizadas |
| | | Mínimo | Máximo | | | Agendadas | Realizadas | |
| Escherichia coli (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Bactérias coliformes (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Desinfetante residual (mg/L) | --- | 0,5 | 0,6 | --- | --- | 2 | 2 | 100% |
| Alumínio (µg/L Al) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Amónio (mg/L NH4) | 0,50 | <0,02(LQ) | <0,02(LQ) | 0 | 100% | 1 | 1 | 100% |
| Número de colónias a 22 °C (N/ml) | Sem alteração anormal | 2 | 2 | --- | --- | 1 | 1 | 100% |
| Número de colónias a 37 °C (N/ml) | Sem alteração anormal | 0 | 0 | --- | --- | 1 | 1 | 100% |
| Condutividade (µS/cm a 20°C) | 2500 | 183 | 183 | 0 | 100% | 1 | 1 | 100% |
| Clostridium perfringens (N/100ml) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cor (mg/L PtCo) | 20 | <2(LQ) | <2(LQ) | 0 | 100% | 1 | 1 | 100% |
| pH (Unidades pH) | ≥6,5 e ≤9 | 7,0 | 7,0 | 0 | 100% | 1 | 1 | 100% |
| Ferro (µg/L Fe) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Manganês (µg/L Mn) | 50 | <15(LQ) | <15(LQ) | 0 | 100% | 1 | 1 | 100% |
| Nitratos (mg/L NO3) | 50 | <10(LQ) | <10(LQ) | 0 | 100% | 1 | 1 | 100% |
| Nitritos (mg/L NO2) | 0,5 | --- | --- | 0 | --- | 0 | 0 | --- |
| Oxidabilidade (mg/L O2) | 5 | <1,0(LQ) | <1,0(LQ) | 0 | 100% | 1 | 1 | 100% |
| Cheiro a 25°C (Factor de diluição) | 3 | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Sabor a 25°C (Factor de diluição) | 3 | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Turvação (NTU) | 4 | <0,50(LQ) | <0,50(LQ) | 0 | 100% | 1 | 1 | 100% |
| Antimónio (µg/L Sb) | 5 | --- | --- | --- | --- | 0 | 0 | --- |
| Arsénio (µg/L As) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzeno (µg/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(a)pireno (µg/L) | 0,010 | --- | --- | --- | --- | 0 | 0 | --- |
| Boro (mg/L B) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Bromatos (µg/L BrO3) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cádmio (µg/L Cd) | 5,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cálcio (mg/L Ca) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Chumbo (µg/L Pb) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cianetos (µg/L CN) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Cobre (mg/L Cu) | 2,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Crómio (µg/L Cr) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| 1,2 – dicloroetano (µg/L) | 3,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dureza total (mg/L CaCO3) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Enterococos (N/100 mL) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Fluoretos (mg/L F) | 1,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Magnésio (mg/L Mg) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Mercurio (µg/L Hg) | 1 | --- | --- | --- | --- | 0 | 0 | --- |
| Níquel (µg/L Ni) | 20 | --- | --- | --- | --- | 0 | 0 | --- |
| Selénio (µg/L Se) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cloretos (mg/L Cl) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Sódio (mg/L Na) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Sulfatos (mg/L SO4) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Carbono Orgânico Total (mg/L C) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Alfa total (Bq/L) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Beta total (Bq/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dose indicativa (mSv) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Radão (Bq/L) | 500 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno e Tricloroeteno (µg/L): | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Tricloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L): | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(b)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(k)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(ghi)perileno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Indeno(1,2,3-cd)pireno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Trihalometanos - total (µg/L): | 100 | --- | --- | --- | --- | 0 | 0 | --- |
| Clorofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromodiclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Dibromoclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Pesticidas – total (µg/L) | 0,50 | --- | --- | --- | --- | 0 | 0 | --- |
| Alacloro (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Atrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Clortolurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilatrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilterbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Linurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Terbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Ometoato (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |

NOTA 1: Zonas de abastecimento controladas - **SANTA SOFIA**

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


SEM INCUMPRIMENTOS

| <div><div>MONTEMOR O NOVO câmara municipal</div></div> | CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MONTEMOR-O-NOVO | | | | | | | |
|---|--|-----------------|--------|----------------------------|---------------------|---------------------|--|-----------------------|
| | Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR). | | | | | | 4º TRIMESTRE 2016 01 outubro a 31 dezembro | |
| Parâmetro (unidades) | Valor Paramétrico (VP) fixado no DL 306/2007 | Valores obtidos | | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) | | % Análises Realizadas |
| | | Mínimo | Máximo | | | Agendadas | Realizadas | |
| Escherichia coli (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Bactérias coliformes (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Desinfetante residual (mg/L) | --- | 0,5 | 0,5 | --- | --- | 2 | 2 | 100% |
| Alumínio (µg/L Al) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Amónio (mg/L NH4) | 0,50 | --- | --- | --- | --- | 0 | 0 | --- |
| Número de colónias a 22 °C (N/ml) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Número de colónias a 37 °C (N/ml) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Condutividade (µS/cm a 20°C) | 2500 | --- | --- | --- | --- | 0 | 0 | --- |
| Clostridium perfringens (N/100ml) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cor (mg/L PtCo) | 20 | --- | --- | --- | --- | 0 | 0 | --- |
| pH (Unidades pH) | ≥6,5 e ≤9 | --- | --- | --- | --- | 0 | 0 | --- |
| Ferro (µg/L Fe) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Manganês (µg/L Mn) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Nitratos (mg/L NO3) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Nitritos (mg/L NO2) | 0,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Oxidabilidade (mg/L O2) | 5 | --- | --- | --- | --- | 0 | 0 | --- |
| Cheiro a 25°C (Factor de diluição) | 3 | --- | --- | --- | --- | 0 | 0 | --- |
| Sabor a 25°C (Factor de diluição) | 3 | --- | --- | --- | --- | 0 | 0 | --- |
| Turvação (NTU) | 4 | --- | --- | --- | --- | 0 | 0 | --- |
| Antimónio (µg/L Sb) | 5 | --- | --- | --- | --- | 0 | 0 | --- |
| Arsénio (µg/L As) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzeno (µg/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(a)pireno (µg/L) | 0,010 | --- | --- | --- | --- | 0 | 0 | --- |
| Boro (mg/L B) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Bromatos (µg/L BrO3) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cádmio (µg/L Cd) | 5,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cálcio (mg/L Ca) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Chumbo (µg/L Pb) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cianetos (µg/L CN) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Cobre (mg/L Cu) | 2,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Crómio (µg/L Cr) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| 1,2 – dicloroetano (µg/L) | 3,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dureza total (mg/L CaCO3) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Enterococos (N/100 mL) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Fluoretos (mg/L F) | 1,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Magnésio (mg/L Mg) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Mercurio (µg/L Hg) | 1 | --- | --- | --- | --- | 0 | 0 | --- |
| Níquel (µg/L Ni) | 20 | --- | --- | --- | --- | 0 | 0 | --- |
| Selénio (µg/L Se) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cloretos (mg/L Cl) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Sódio (mg/L Na) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Sulfatos (mg/L SO4) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Carbono Orgânico Total (mg/L C) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Alfa total (Bq/L) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Beta total (Bq/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dose indicativa (mSv) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Radão (Bq/L) | 500 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno e Tricloroeteno (µg/L): | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Tricloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L): | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(b)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(k)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(ghi)perileno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Indeno(1,2,3-cd)pireno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Trihalometanos - total (µg/L): | 100 | --- | --- | --- | --- | 0 | 0 | --- |
| Clorofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromodiclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Dibromoclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Pesticidas – total (µg/L) | 0,50 | --- | --- | --- | --- | 0 | 0 | --- |
| Alacloro (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Atrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Clortolurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilatrizina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilterbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Linurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Terbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Ometoato (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |

NOTA 1: Zonas de abastecimento controladas - **SÃO BRISSOS**

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

SEM INCUMPRIMENTOS

| <div><div>MONTEMOR O NOVO câmara municipal</div></div> | CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MONTEMOR-O-NOVO | | | | | | | |
|---|--|--|-----------------|-----------|----------------------------|---------------------|--|------|
| | Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR). | | | | | | 4º TRIMESTRE 2016 01 outubro a 31 dezembro | |
| | Parâmetro (unidades) | Valor Paramétrico (VP) fixado no DL 306/2007 | Valores obtidos | | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) | |
| Mínimo | | | Máximo | Agendadas | | | Realizadas | |
| Escherichia coli (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 1 | 1 | 100% |
| Bactérias coliformes (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 1 | 1 | 100% |
| Desinfetante residual (mg/L) | --- | 0,4 | 0,4 | --- | --- | 1 | 1 | 100% |
| Alumínio (µg/L Al) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Amónio (mg/L NH4) | 0,50 | <0,02(LQ) | <0,02(LQ) | 0 | 100% | 1 | 1 | 100% |
| Número de colónias a 22 °C (N/ml) | Sem alteração anormal | 0 | 0 | --- | --- | 1 | 1 | 100% |
| Número de colónias a 37 °C (N/ml) | Sem alteração anormal | 1 | 1 | --- | --- | 0 | 0 | --- |
| Condutividade (µS/cm a 20°C) | 2500 | 319 | 319 | 0 | 100% | 1 | 1 | 100% |
| Clostridium perfringens (N/100ml) | 0 | 0 | 0 | 0 | 100% | 1 | 1 | 100% |
| Cor (mg/L PtCo) | 20 | <2(LQ) | <2(LQ) | 0 | 100% | 1 | 1 | 100% |
| pH (Unidades pH) | ≥6,5 e ≤9 | 7,7 | 7,7 | 0 | 100% | 1 | 1 | 100% |
| Ferro (µg/L Fe) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Manganês (µg/L Mn) | 50 | <15(LQ) | <15(LQ) | 0 | 100% | 1 | 1 | 100% |
| Nitratos (mg/L NO3) | 50 | 18 | 18 | 0 | 100% | 1 | 1 | 100% |
| Nitritos (mg/L NO2) | 0,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Oxidabilidade (mg/L O2) | 5 | <1,0(LQ) | <1,0(LQ) | 0 | 100% | 1 | 1 | 100% |
| Cheiro a 25°C (Factor de diluição) | 3 | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Sabor a 25°C (Factor de diluição) | 3 | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Turvação (NTU) | 4 | <0,5(LQ) | <0,5(LQ) | 0 | 100% | 1 | 1 | 100% |
| Antimónio (µg/L Sb) | 5 | --- | --- | --- | --- | 0 | 0 | --- |
| Arsénio (µg/L As) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzeno (µg/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(a)pireno (µg/L) | 0,010 | --- | --- | --- | --- | 0 | 0 | --- |
| Boro (mg/L B) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Bromatos (µg/L BrO3) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cádmio (µg/L Cd) | 5,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cálcio (mg/L Ca) | --- | 64 | 64 | --- | --- | 1 | 1 | 100% |
| Chumbo (µg/L Pb) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cianetos (µg/L CN) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Cobre (mg/L Cu) | 2,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Crómio (µg/L Cr) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| 1,2 – dicloroetano (µg/L) | 3,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dureza total (mg/L CaCO3) | --- | 230 | 230 | --- | --- | 1 | 1 | 100% |
| Enterococos (N/100 mL) | 0 | 0 | 0 | 0 | 100% | 1 | 1 | 100% |
| Fluoretos (mg/L F) | 1,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Magnésio (mg/L Mg) | --- | 17 | 17 | --- | --- | 1 | 1 | 100% |
| Mercurio (µg/L Hg) | 1 | --- | --- | --- | --- | 0 | 0 | --- |
| Níquel (µg/L Ni) | 20 | --- | --- | --- | --- | 0 | 0 | --- |
| Selénio (µg/L Se) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cloretos (mg/L Cl) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Sódio (mg/L Na) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Sulfatos (mg/L SO4) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Carbono Orgânico Total (mg/L C) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Alfa total (Bq/L) | 0,1 | <0,04 | <0,04 | 0 | 100% | 1 | 1 | 100% |
| Beta total (Bq/L) | 1,0 | <0,1 | <0,1 | 0 | 100% | 1 | 1 | 100% |
| Dose indicativa (mSv) | 0,1 | <0,1 | <0,1 | 0 | 100% | 1 | 1 | 100% |
| Radão (Bq/L) | 500 | 20,6 | 20,6 | 0 | 100% | 1 | 1 | 100% |
| Tetracloroeteno e Tricloroeteno (µg/L): | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Tricloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L): | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(b)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(k)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(ghi)perileno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Indeno(1,2,3-cd)pireno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Trihalometanos - total (µg/L): | 100 | --- | --- | --- | --- | 0 | 0 | --- |
| Clorofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromodiclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Dibromoclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Pesticidas – total (µg/L) | 0,50 | <0,025(LQ) | <0,025(LQ) | 0 | 100% | 1 | 1 | 100% |
| Alacloro (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Atrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Clortolurão (µg/L) | 0,10 | <0,025(LQ) | <0,025(LQ) | 0 | 100% | 1 | 1 | 100% |
| Desetilatrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilterbutilazina (µg/L) | 0,10 | <0,025(LQ) | <0,025(LQ) | 0 | 100% | 1 | 1 | 100% |
| Linurão (µg/L) | 0,10 | <0,025(LQ) | <0,025(LQ) | 0 | 100% | 1 | 1 | 100% |
| Terbutilazina (µg/L) | 0,10 | <0,025(LQ) | <0,025(LQ) | 0 | 100% | 1 | 1 | 100% |
| Ometoato (µg/L) | 0,10 | <0,025(LQ) | <0,025(LQ) | 0 | 100% | 1 | 1 | 100% |

NOTA 1: Zonas de abastecimento controladas - SÃO CRISTÓVÃO

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

SEM INCUMPRIMENTOS

| <div><div>MONTEMOR O NOVO câmara municipal</div></div> | CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MONTEMOR-O-NOVO | | | | | | | |
|---|--|-----------------|--------|----------------------------|---------------------|---------------------|--|-----------------------|
| | Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR). | | | | | | 4º TRIMESTRE 2016 01 outubro a 31 dezembro | |
| Parâmetro (unidades) | Valor Paramétrico (VP) fixado no DL 306/2007 | Valores obtidos | | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) | | % Análises Realizadas |
| | | Mínimo | Máximo | | | Agendadas | Realizadas | |
| Escherichia coli (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Bactérias coliformes (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Desinfetante residual (mg/L) | --- | 0,5 | 0,7 | --- | --- | 2 | 2 | 100% |
| Alumínio (µg/L Al) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Amónio (mg/L NH4) | 0,50 | --- | --- | --- | --- | 0 | 0 | --- |
| Número de colónias a 22 °C (N/ml) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Número de colónias a 37 °C (N/ml) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Condutividade (µS/cm a 20°C) | 2500 | --- | --- | --- | --- | 0 | 0 | --- |
| Clostridium perfringens (N/100ml) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cor (mg/L PtCo) | 20 | --- | --- | --- | --- | 0 | 0 | --- |
| pH (Unidades pH) | ≥6,5 e ≤9 | --- | --- | --- | --- | 0 | 0 | --- |
| Ferro (µg/L Fe) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Manganês (µg/L Mn) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Nitratos (mg/L NO3) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Nitritos (mg/L NO2) | 0,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Oxidabilidade (mg/L O2) | 5 | --- | --- | --- | --- | 0 | 0 | --- |
| Cheiro a 25°C (Factor de diluição) | 3 | --- | --- | --- | --- | 0 | 0 | --- |
| Sabor a 25°C (Factor de diluição) | 3 | --- | --- | --- | --- | 0 | 0 | --- |
| Turvação (NTU) | 4 | --- | --- | --- | --- | 0 | 0 | --- |
| Antimónio (µg/L Sb) | 5 | --- | --- | --- | --- | 0 | 0 | --- |
| Arsénio (µg/L As) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzeno (µg/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(a)pireno (µg/L) | 0,010 | --- | --- | --- | --- | 0 | 0 | --- |
| Boro (mg/L B) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Bromatos (µg/L BrO3) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cádmio (µg/L Cd) | 5,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cálcio (mg/L Ca) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Chumbo (µg/L Pb) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cianetos (µg/L CN) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Cobre (mg/L Cu) | 2,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Crómio (µg/L Cr) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| 1,2 – dicloroetano (µg/L) | 3,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dureza total (mg/L CaCO3) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Enterococos (N/100 mL) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Fluoretos (mg/L F) | 1,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Magnésio (mg/L Mg) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Mercurio (µg/L Hg) | 1 | --- | --- | --- | --- | 0 | 0 | --- |
| Níquel (µg/L Ni) | 20 | --- | --- | --- | --- | 0 | 0 | --- |
| Selénio (µg/L Se) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cloretos (mg/L Cl) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Sódio (mg/L Na) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Sulfatos (mg/L SO4) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Carbono Orgânico Total (mg/L C) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Alfa total (Bq/L) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Beta total (Bq/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dose indicativa (mSv) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Radão (Bq/L) | 500 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno e Tricloroeteno (µg/L): | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Tricloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L): | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(b)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(k)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(ghi)perileno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Indeno(1,2,3-cd)pireno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Trihalometanos - total (µg/L): | 100 | --- | --- | --- | --- | 0 | 0 | --- |
| Clorofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromodiclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Dibromoclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Pesticidas – total (µg/L) | 0,50 | --- | --- | --- | --- | 0 | 0 | --- |
| Alacloro (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Atrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Clortolurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilatrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilterbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Linurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Terbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Ometoato (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |

NOTA 1: Zonas de abastecimento controladas - **SÃO MATEUS**

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

SEM INCUMPRIMENTOS

| <div><div>MONTEMOR O NOVO câmara municipal</div></div> | CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MONTEMOR-O-NOVO | | | | | | | |
|---|--|-----------------|-----------|----------------------------|---------------------|---------------------|--|-----------------------|
| | Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR). | | | | | | 4º TRIMESTRE 2016 01 outubro a 31 dezembro | |
| Parâmetro (unidades) | Valor Paramétrico (VP) fixado no DL 306/2007 | Valores obtidos | | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) | | % Análises Realizadas |
| | | Mínimo | Máximo | | | Agendadas | Realizadas | |
| Escherichia coli (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Bactérias coliformes (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Desinfetante residual (mg/L) | --- | 0,3 | 0,6 | --- | --- | 2 | 2 | 100% |
| Alumínio (µg/L Al) | 200 | --- | --- | 0 | --- | 0 | 0 | --- |
| Amónio (mg/L NH4) | 0,50 | <0,02(LQ) | <0,02(LQ) | 0 | 100% | 1 | 1 | 100% |
| Número de colónias a 22 °C (N/ml) | Sem alteração anormal | 0 | 0 | --- | --- | 1 | 1 | 100% |
| Número de colónias a 37 °C (N/ml) | Sem alteração anormal | 58 | 58 | --- | --- | 1 | 1 | 100% |
| Condutividade (µS/cm a 20°C) | 2500 | 486 | 486 | 0 | 100% | 1 | 1 | 100% |
| Clostridium perfringens (N/100ml) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cor (mg/L PtCo) | 20 | <2(LQ) | <2(LQ) | 0 | 100% | 1 | 1 | 100% |
| pH (Unidades pH) | ≥6,5 e ≤9 | 7,6 | 7,6 | 0 | 100% | 1 | 1 | 100% |
| Ferro (µg/L Fe) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Manganês (µg/L Mn) | 50 | <15(LQ) | <15(LQ) | 0 | 100% | 1 | 1 | 100% |
| Nitratos (mg/L NO3) | 50 | 24 | 24 | 0 | 100% | 1 | 1 | 100% |
| Nitritos (mg/L NO2) | 0,5 | --- | --- | 0 | --- | 0 | 0 | --- |
| Oxidabilidade (mg/L O2) | 5 | <1,0(LQ) | <1,0(LQ) | 0 | 100% | 1 | 1 | 100% |
| Cheiro a 25°C (Factor de diluição) | 3 | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Sabor a 25°C (Factor de diluição) | 3 | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Turvação (NTU) | 4 | <0,5(LQ) | <0,5(LQ) | 0 | 100% | 1 | 1 | 100% |
| Antimónio (µg/L Sb) | 5 | --- | --- | --- | --- | 0 | 0 | --- |
| Arsénio (µg/L As) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzeno (µg/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(a)pireno (µg/L) | 0,010 | --- | --- | --- | --- | 0 | 0 | --- |
| Boro (mg/L B) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Bromatos (µg/L BrO3) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cádmio (µg/L Cd) | 5,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cálcio (mg/L Ca) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Chumbo (µg/L Pb) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cianetos (µg/L CN) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Cobre (mg/L Cu) | 2,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Crómio (µg/L Cr) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| 1,2 – dicloroetano (µg/L) | 3,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dureza total (mg/L CaCO3) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Enterococos (N/100 mL) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Fluoretos (mg/L F) | 1,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Magnésio (mg/L Mg) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Mercurio (µg/L Hg) | 1 | --- | --- | --- | --- | 0 | 0 | --- |
| Níquel (µg/L Ni) | 20 | --- | --- | --- | --- | 0 | 0 | --- |
| Selénio (µg/L Se) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cloretos (mg/L Cl) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Sódio (mg/L Na) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Sulfatos (mg/L SO4) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Carbono Orgânico Total (mg/L C) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Alfa total (Bq/L) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Beta total (Bq/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dose indicativa (mSv) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Radão (Bq/L) | 500 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno e Tricloroeteno (µg/L): | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Tricloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L): | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(b)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(k)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(ghi)perileno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Indeno(1,2,3-cd)pireno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Trihalometanos - total (µg/L): | 100 | --- | --- | --- | --- | 0 | 0 | --- |
| Clorofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromodiclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Dibromoclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Pesticidas – total (µg/L) | 0,50 | --- | --- | --- | --- | 0 | 0 | --- |
| Alacloro (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Atrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Clortolurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilatrizina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilterbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Linurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Terbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Ometoato (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |

NOTA 1: Zonas de abastecimento controladas - **SILVEIRAS**

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

SEM INCUMPRIMENTOS

| <div><div>MONTEMOR O NOVO câmara municipal</div></div> | CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MONTEMOR-O-NOVO | | | | | | | |
|---|--|-----------------|--------|----------------------------|---------------------|---------------------|--|-----------------------|
| | Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR). | | | | | | 4º TRIMESTRE 2016 01 outubro a 31 dezembro | |
| Parâmetro (unidades) | Valor Paramétrico (VP) fixado no DL 306/2007 | Valores obtidos | | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) | | % Análises Realizadas |
| | | Mínimo | Máximo | | | Agendadas | Realizadas | |
| Escherichia coli (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 1 | 1 | 100% |
| Bactérias coliformes (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 1 | 1 | 100% |
| Desinfetante residual (mg/L) | --- | 0,7 | 0,7 | --- | --- | 1 | 1 | 100% |
| Alumínio (µg/L Al) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Amónio (mg/L NH4) | 0,50 | --- | --- | --- | --- | 0 | 0 | --- |
| Número de colónias a 22 °C (N/ml) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Número de colónias a 37 °C (N/ml) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Condutividade (µS/cm a 20°C) | 2500 | --- | --- | --- | --- | 0 | 0 | --- |
| Clostridium perfringens (N/100ml) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cor (mg/L PtCo) | 20 | --- | --- | --- | --- | 0 | 0 | --- |
| pH (Unidades pH) | ≥6,5 e ≤9 | --- | --- | --- | --- | 0 | 0 | --- |
| Ferro (µg/L Fe) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Manganês (µg/L Mn) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Nitratos (mg/L NO3) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Nitritos (mg/L NO2) | 0,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Oxidabilidade (mg/L O2) | 5 | --- | --- | --- | --- | 0 | 0 | --- |
| Cheiro a 25°C (Factor de diluição) | 3 | --- | --- | --- | --- | 0 | 0 | --- |
| Sabor a 25°C (Factor de diluição) | 3 | --- | --- | --- | --- | 0 | 0 | --- |
| Turvação (NTU) | 4 | --- | --- | --- | --- | 0 | 0 | --- |
| Antimónio (µg/L Sb) | 5 | --- | --- | --- | --- | 0 | 0 | --- |
| Arsénio (µg/L As) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzeno (µg/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(a)pireno (µg/L) | 0,010 | --- | --- | --- | --- | 0 | 0 | --- |
| Boro (mg/L B) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Bromatos (µg/L BrO3) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cádmio (µg/L Cd) | 5,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cálcio (mg/L Ca) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Chumbo (µg/L Pb) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cianetos (µg/L CN) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Cobre (mg/L Cu) | 2,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Crómio (µg/L Cr) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| 1,2 – dicloroetano (µg/L) | 3,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dureza total (mg/L CaCO3) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Enterococos (N/100 mL) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Fluoretos (mg/L F) | 1,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Magnésio (mg/L Mg) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Mercurio (µg/L Hg) | 1 | --- | --- | --- | --- | 0 | 0 | --- |
| Níquel (µg/L Ni) | 20 | --- | --- | --- | --- | 0 | 0 | --- |
| Selénio (µg/L Se) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cloretos (mg/L Cl) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Sódio (mg/L Na) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Sulfatos (mg/L SO4) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Carbono Orgânico Total (mg/L C) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Alfa total (Bq/L) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Beta total (Bq/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dose indicativa (mSv) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Radão (Bq/L) | 500 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno e Tricloroeteno (µg/L): | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Tricloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L): | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(b)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(k)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(ghi)perileno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Indeno(1,2,3-cd)pireno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Trihalometanos - total (µg/L): | 100 | --- | --- | --- | --- | 0 | 0 | --- |
| Clorofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromodiclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Dibromoclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Pesticidas – total (µg/L) | 0,50 | --- | --- | --- | --- | 0 | 0 | --- |
| Alacloro (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Atrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Clortolurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilatrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilterbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Linurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Terbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Ometoato (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |

NOTA 1: Zonas de abastecimento controladas - **TORRE DA GADANHA**

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


SEM INCUMPRIMENTOS

| <div><div>MONTEMOR O NOVO câmara municipal</div></div> | CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MONTEMOR-O-NOVO | | | | | | | |
|---|--|-----------------|-----------|----------------------------|---------------------|---------------------|--|-----------------------|
| | Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR). | | | | | | 4º TRIMESTRE 2016 01 outubro a 31 dezembro | |
| Parâmetro (unidades) | Valor Paramétrico (VP) fixado no DL 306/2007 | Valores obtidos | | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) | | % Análises Realizadas |
| | | Mínimo | Máximo | | | Agendadas | Realizadas | |
| Escherichia coli (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Bactérias coliformes (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Desinfetante residual (mg/L) | --- | 0,4 | 0,4 | --- | --- | 2 | 2 | 100% |
| Alumínio (µg/L Al) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Amónio (mg/L NH4) | 0,50 | <0,02(LQ) | <0,02(LQ) | 0 | 100% | 1 | 1 | 100% |
| Número de colónias a 22 °C (N/ml) | Sem alteração anormal | 0 | 0 | --- | --- | 1 | 1 | 100% |
| Número de colónias a 37 °C (N/ml) | Sem alteração anormal | 2 | 2 | --- | --- | 1 | 1 | 100% |
| Condutividade (µS/cm a 20°C) | 2500 | 134 | 134 | 0 | 100% | 1 | 1 | 100% |
| Clostridium perfringens (N/100ml) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cor (mg/L PtCo) | 20 | <2(LQ) | <2(LQ) | 0 | 100% | 1 | 1 | 100% |
| pH (Unidades pH) | ≥6,5 e ≤9 | 6,8 | 6,8 | 0 | 100% | 1 | 1 | 100% |
| Ferro (µg/L Fe) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Manganês (µg/L Mn) | 50 | <15(LQ) | <15(LQ) | 0 | 100% | 1 | 1 | 100% |
| Nitratos (mg/L NO3) | 50 | <10(LQ) | <10(LQ) | 0 | 100% | 1 | 1 | 100% |
| Nitritos (mg/L NO2) | 0,5 | --- | --- | 0 | --- | 0 | 0 | --- |
| Oxidabilidade (mg/L O2) | 5 | <1,0(LQ) | <1,0(LQ) | 0 | 100% | 1 | 1 | 100% |
| Cheiro a 25°C (Factor de diluição) | 3 | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Sabor a 25°C (Factor de diluição) | 3 | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Turvação (NTU) | 4 | <0,5(LQ) | <0,5(LQ) | 0 | 100% | 1 | 1 | 100% |
| Antimónio (µg/L Sb) | 5 | --- | --- | --- | --- | 0 | 0 | --- |
| Arsénio (µg/L As) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzeno (µg/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(a)pireno (µg/L) | 0,010 | --- | --- | --- | --- | 0 | 0 | --- |
| Boro (mg/L B) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Bromatos (µg/L BrO3) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cádmio (µg/L Cd) | 5,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cálcio (mg/L Ca) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Chumbo (µg/L Pb) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cianetos (µg/L CN) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Cobre (mg/L Cu) | 2,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Crómio (µg/L Cr) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| 1,2 – dicloroetano (µg/L) | 3,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dureza total (mg/L CaCO3) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Enterococos (N/100 mL) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Fluoretos (mg/L F) | 1,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Magnésio (mg/L Mg) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Mercurio (µg/L Hg) | 1 | --- | --- | --- | --- | 0 | 0 | --- |
| Níquel (µg/L Ni) | 20 | --- | --- | --- | --- | 0 | 0 | --- |
| Selénio (µg/L Se) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cloretos (mg/L Cl) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Sódio (mg/L Na) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Sulfatos (mg/L SO4) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Carbono Orgânico Total (mg/L C) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Alfa total (Bq/L) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Beta total (Bq/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dose indicativa (mSv) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Radão (Bq/L) | 500 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno e Tricloroeteno (µg/L): | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Tricloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L): | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(b)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(k)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(ghi)perileno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Indeno(1,2,3-cd)pireno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Trihalometanos - total (µg/L): | 100 | --- | --- | --- | --- | 0 | 0 | --- |
| Clorofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromodiclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Dibromoclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Pesticidas – total (µg/L) | 0,50 | --- | --- | --- | --- | 0 | 0 | --- |
| Alacloro (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Atrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Clortolurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilatrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilterbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Linurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Terbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Ometoato (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |

NOTA 1: Zonas de abastecimento controladas - **VALE DAS CUSTAS**

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

SEM INCUMPRIMENTOS

| <div><div>MONTEMOR O NOVO câmara municipal</div></div> | CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO ¹ DO CONCELHO DE MONTEMOR-O-NOVO | | | | | | | |
|---|--|-----------------|-----------|----------------------------|---------------------|---------------------|--|-----------------------|
| | Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR). | | | | | | 4º TRIMESTRE 2016 01 outubro a 31 dezembro | |
| Parâmetro (unidades) | Valor Paramétrico (VP) fixado no DL 306/2007 | Valores obtidos | | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) | | % Análises Realizadas |
| | | Mínimo | Máximo | | | Agendadas | Realizadas | |
| Escherichia coli (N/100 ml) | 0 | 0 | 1 | 1 | 67% | 3 | 3 | 100% |
| Bactérias coliformes (N/100 ml) | 0 | 0 | 1 | 1 | 67% | 3 | 3 | 100% |
| Desinfetante residual (mg/L) | --- | 0,4 | 0,8 | --- | --- | 3 | 3 | 100% |
| Alumínio (µg/L Al) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Amónio (mg/L NH4) | 0,50 | <0,02(LQ) | <0,02(LQ) | 0 | 100% | 1 | 1 | 100% |
| Número de colónias a 22 °C (N/ml) | Sem alteração anormal | 3 | 3 | --- | --- | 1 | 1 | 100% |
| Número de colónias a 37 °C (N/ml) | Sem alteração anormal | 0 | 0 | --- | --- | 1 | 1 | 100% |
| Condutividade (µS/cm a 20°C) | 2500 | 678 | 678 | 0 | 100% | 1 | 1 | 100% |
| Clostridium perfringens (N/100ml) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cor (mg/L PtCo) | 20 | <2(LQ) | <2(LQ) | 0 | 100% | 1 | 1 | 100% |
| pH (Unidades pH) | ≥6,5 e ≤9 | 7,5 | 7,5 | 0 | 100% | 1 | 1 | 100% |
| Ferro (µg/L Fe) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Manganês (µg/L Mn) | 50 | <15(LQ) | <15(LQ) | 0 | 100% | 1 | 1 | 100% |
| Nitratos (mg/L NO3) | 50 | <10(LQ) | <10(LQ) | 0 | 100% | 1 | 1 | 100% |
| Nitritos (mg/L NO2) | 0,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Oxidabilidade (mg/L O2) | 5 | <1,0(LQ) | <1,0(LQ) | 0 | 100% | 1 | 1 | 100% |
| Cheiro a 25°C (Factor de diluição) | 3 | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Sabor a 25°C (Factor de diluição) | 3 | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Turvação (NTU) | 4 | 0,55 | 0,55 | 0 | 100% | 1 | 1 | 100% |
| Antimónio (µg/L Sb) | 5 | --- | --- | --- | --- | 0 | 0 | --- |
| Arsénio (µg/L As) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzeno (µg/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(a)pireno (µg/L) | 0,010 | --- | --- | --- | --- | 0 | 0 | --- |
| Boro (mg/L B) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Bromatos (µg/L BrO3) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cádmio (µg/L Cd) | 5,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cálcio (mg/L Ca) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Chumbo (µg/L Pb) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cianetos (µg/L CN) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Cobre (mg/L Cu) | 2,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Crómio (µg/L Cr) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| 1,2 – dicloroetano (µg/L) | 3,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dureza total (mg/L CaCO3) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Enterococos (N/100 mL) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Fluoretos (mg/L F) | 1,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Magnésio (mg/L Mg) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Mercúrio (µg/L Hg) | 1 | --- | --- | --- | --- | 0 | 0 | --- |
| Níquel (µg/L Ni) | 20 | --- | --- | --- | --- | 0 | 0 | --- |
| Selénio (µg/L Se) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cloretos (mg/L Cl) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Sódio (mg/L Na) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Sulfatos (mg/L SO4) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Carbono Orgânico Total (mg/L C) | Sem alteração anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Alfa total (Bq/L) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Beta total (Bq/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dose indicativa (mSv) | 0,1 | --- | --- | --- | --- | 0 | 0 | --- |
| Radão (Bq/L) | 500 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno e Tricloroeteno (µg/L): | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Tetracloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Tricloroeteno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L): | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(b)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(k)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(ghi)perileno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Indeno(1,2,3-cd)pireno(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Trihalometanos - total (µg/L): | 100 | --- | --- | --- | --- | 0 | 0 | --- |
| Clorofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromofórmio(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromodiclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Dibromoclorometano(µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Pesticidas – total (µg/L) | 0,50 | --- | --- | --- | --- | 0 | 0 | --- |
| Alacloro (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Atrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Clortolurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilatrazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Desetilterbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Linurão (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Terbutilazina (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Ometoato (µg/L) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |

NOTA 1: Zonas de abastecimento controladas - MONTEMOR-O-NOVO (N.ª SRA. DA VISTAÇÃO / FAZENDAS DO CORTIÇO)

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