



| <div>  <div> MONTEMOR   O   NOVO câmara municipal </div> </div> | <div> <div> CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO</div> <div> NAS ZONAS DE ABASTECIMENTO<sup>1</sup> DO CONCELHO DE MONTEMOR-O-NOVO </div> </div>  |                 |            |                            |                     |                     |   |                       |
|---|--|-----------------|------------|----------------------------|---------------------|---------------------|---|-----------------------|
|   | 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). |                 |            |                            |                     |                     | <div> 4º TRIMESTRE 2013<br/>01 outubro a<br/>31 dezembro </div> |                       |
| 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 NH <sub>4</sub> )  | 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  | 3               | 3          | ---                        | ---                 | 1                   | 1   | 100%                  |
| Condutividade (µS/cm a 20°C)  | 2500   | 718             | 718        | 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 NO <sub>3</sub> )  | 50   | <10 (LQ)        | <10 (LQ)   | 0                          | 100%                | 1                   | 1   | 100%                  |
| Nitritos (mg/L NO <sub>2</sub> )  | 0,5  | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| Oxidabilidade (mg/L O <sub>2</sub> )  | 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  | 0,75            | 0,75       | 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 BrO <sub>3</sub> )   | 10   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| Cádmio (µg/L Cd)  | 5,0  | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| Cálcio (mg/L Ca)  | ---  | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| Chumbo (µg/L Pb)  | 25   | ---             | ---        | ---                        | ---                 | 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   | ---                   |
| 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 SO <sub>4</sub> )  | 250  | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| Carbono Orgânico Total (mg/L C)   | Sem alteração anormal  | ---             | ---        | ---                        | ---                 | 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   | ---                   |
| Clortolurão (µg/L)  | 0,10   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| Linurão (µg/L)  | 0,10   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| Terbutilazina (µg/L)  | 0,10   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| Desetil-Terbutilazina (µg/L)  | 0,10   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |


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

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<br>NAS ZONAS DE ABASTECIMENTO <sup>1</sup> 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 2013<br>01 outubro a<br>31 dezembro |                             |
| Parâmetro (unidades)   | Valor Paramétrico (VP)<br>fixado no DL 306/2007  | Valores obtidos |            | N.º Análises<br>superiores VP | % Cumprimento<br>do VP | N.º Análises (PCQA) |  | %<br>Análises<br>Realizadas |
|  |  | Mínimo          | Máximo     |                               |                        | Agendadas           | Realizadas                                       |                             |
| <i>Escherichia coli</i> (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 NH <sub>4</sub> )   | 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   | 508             | 508        | 0                             | 100%                   | 1                   | 1  | 100%                        |
| <i>Clostridium perfringens</i> (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 NO <sub>3</sub> )   | 50   | 42              | 42         | 0                             | 100%                   | 1                   | 1  | 100%                        |
| Nitritos (mg/L NO <sub>2</sub> )   | 0,5  | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Oxidabilidade (mg/L O <sub>2</sub> )   | 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 BrO <sub>3</sub> )  | 10   | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Cádmio (µg/L Cd)   | 5,0  | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Cálcio (mg/L Ca)   | ---  | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Chumbo (µg/L Pb)   | 25   | ---             | ---        | ---                           | ---                    | 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  | ---                         |
| 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 SO <sub>4</sub> )   | 250  | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Carbono Orgânico Total (mg/L C)  | Sem alteração anormal  | ---             | ---        | ---                           | ---                    | 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  | ---                         |
| Clortolurão (µg/L)   | 0,10   | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Linurão (µg/L)   | 0,10   | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Terbutilazina (µg/L)   | 0,10   | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Desetil-Terbutilazina (µg/L)   | 0,10   | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |


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

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> | <div> <div> CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO</div> <div> NAS ZONAS DE ABASTECIMENTO<sup>1</sup> DO CONCELHO DE MONTEMOR-O-NOVO </div> </div>   |                 |            |                            |                     |                     |   |                       |
|---|---|-----------------|------------|----------------------------|---------------------|---------------------|---|-----------------------|
|   | <div> 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). </div> |                 |            |                            |                     |                     | <div> 4º TRIMESTRE 2013<br/>01 outubro a<br/>31 dezembro </div> |                       |
| 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 NH <sub>4</sub> )  | 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  | 332             | 332        | 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 NO <sub>3</sub> )  | 50  | 25              | 25         | 0                          | 100%                | 1                   | 1   | 100%                  |
| Nitritos (mg/L NO <sub>2</sub> )  | 0,5   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| Oxidabilidade (mg/L O <sub>2</sub> )  | 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   | 0,60            | 0,60       | 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 BrO <sub>3</sub> )   | 10  | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| Cádmio (µg/L Cd)  | 5,0   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| Cálcio (mg/L Ca)  | ---   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| Chumbo (µg/L Pb)  | 25  | ---             | ---        | ---                        | ---                 | 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   | ---                   |
| 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 SO <sub>4</sub> )  | 250   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| Carbono Orgânico Total (mg/L C)   | Sem alteração anormal   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| Tetracloroetano e Tricloroetano (µg/L):   | 10  | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| <div>Tetracloroetano(µg/L)</div>  | ---   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| <div>Tricloroetano(µg/L)</div>  | ---   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L):   | 0,10  | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| <div>Benzo(b)fluoranteno (µg/L)</div>   | ---   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| <div>Benzo(k)fluoranteno (µg/L)</div>   | ---   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| <div>Benzo(ghi)perileno (µg/L)</div>  | ---   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| <div>Indeno(1,2,3-cd)pireno(µg/L)</div>   | ---   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| Trihalometanos - total (µg/L):  | 100   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| <div>Clorofórmio(µg/L)</div>  | ---   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| <div>Bromofórmio(µg/L)</div>  | ---   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| <div>Bromodiclorometano(µg/L)</div>   | ---   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| <div>Dibromoclorometano(µg/L)</div>   | ---   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| Pesticidas – total (µg/L)   | 0,50  | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| <div>Clortolurão (µg/L)</div>   | 0,10  | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| <div>Linurão (µg/L)</div>   | 0,10  | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| <div>Terbutilazina (µg/L)</div>   | 0,10  | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| <div>Desetil-Terbutilazina (µg/L)</div>   | 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<br>NAS ZONAS DE ABASTECIMENTO <sup>1</sup> 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 2013<br>01 outubro a<br>31 dezembro |                             |
| Parâmetro (unidades)   | Valor Paramétrico (VP)<br>fixado no DL 306/2007  | Valores obtidos |        | N.º Análises<br>superiores VP | % Cumprimento<br>do VP | N.º Análises (PCQA) |  | %<br>Análises<br>Realizadas |
|  |  | Mínimo          | Máximo |                               |                        | Agendadas           | Realizadas                                       |                             |
| <i>Escherichia coli</i> (N/100 ml)   | 0  | 0               | 0      | 0                             | 100%                   | 2                   | 2  | 100%                        |
| Bactérias coliformes (N/100 ml)  | 0  | 0               | 0      | 0                             | 100%                   | 2                   | 2  | 100%                        |
| Desinfetante residual (mg/L)   | ---  | 0,4             | 0,5    | ---                           | ---                    | 2                   | 2  | 100%                        |
| Alumínio (µg/L Al)   | 200  | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Amónio (mg/L NH <sub>4</sub> )   | 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  | ---                         |
| <i>Clostridium perfringens</i> (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 NO <sub>3</sub> )   | 50   | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Nitritos (mg/L NO <sub>2</sub> )   | 0,5  | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Oxidabilidade (mg/L O <sub>2</sub> )   | 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 BrO <sub>3</sub> )  | 10   | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Cádmio (µg/L Cd)   | 5,0  | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Cálcio (mg/L Ca)   | ---  | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Chumbo (µg/L Pb)   | 25   | ---             | ---    | ---                           | ---                    | 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 SO <sub>4</sub> )   | 250  | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Carbono Orgânico Total (mg/L C)  | Sem alteração anormal  | ---             | ---    | ---                           | ---                    | 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  | ---                         |
| Clortolurão (µg/L)   | 0,10   | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Linurão (µg/L)   | 0,10   | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Terbutilazina (µg/L)   | 0,10   | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Desetil-Terbutilazina (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> | <div> <div> CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO</div> <div> NAS ZONAS DE ABASTECIMENTO<sup>1</sup> DO CONCELHO DE MONTEMOR-O-NOVO </div> </div>  |                 |            |                            |                     |                     |   |                       |
|---|--|-----------------|------------|----------------------------|---------------------|---------------------|---|-----------------------|
|   | 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). |                 |            |                            |                     |                     | <div> 4º TRIMESTRE 2013</div> <div> 01 outubro a 31 dezembro </div> |                       |
| 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 NH <sub>4</sub> )  | 0,50   | <0,02 (LQ)      | <0,02 (LQ) | 0                          | 100%                | 1                   | 1   | 100%                  |
| Número de colónias a 22 °C (N/ml)   | Sem alteração anormal  | 5               | 5          | ---                        | ---                 | 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   | 248             | 248        | 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 NO <sub>3</sub> )  | 50   | 14              | 14         | 0                          | 100%                | 1                   | 1   | 100%                  |
| Nitritos (mg/L NO <sub>2</sub> )  | 0,5  | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| Oxidabilidade (mg/L O <sub>2</sub> )  | 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 BrO <sub>3</sub> )   | 10   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| Cádmio (µg/L Cd)  | 5,0  | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| Cálcio (mg/L Ca)  | ---  | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| Chumbo (µg/L Pb)  | 25   | ---             | ---        | ---                        | ---                 | 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   | ---                   |
| 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 SO <sub>4</sub> )  | 250  | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| Carbono Orgânico Total (mg/L C)   | Sem alteração anormal  | ---             | ---        | ---                        | ---                 | 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   | ---                   |
| Clortolurão (µg/L)  | 0,10   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| Linurão (µg/L)  | 0,10   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| Terbutilazina (µg/L)  | 0,10   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| Desetil-Terbutilazina (µg/L)  | 0,10   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |

NOTA 1: Zonas de abastecimento controladas: CIBORRO / S. 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> | <div> <div> CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO</div> <div> NAS ZONAS DE ABASTECIMENTO<sup>1</sup> DO CONCELHO DE MONTEMOR-O-NOVO </div> </div>  |                 |            |                            |                     |                     |   |                       |
|---|--|-----------------|------------|----------------------------|---------------------|---------------------|---|-----------------------|
|   | 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). |                 |            |                            |                     |                     | <div> 4º TRIMESTRE 2013</div> <div> 01 outubro a</div> <div> 31 dezembro </div> |                       |
| 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             | 0,5        | ---                        | ---                 | 2                   | 2   | 100%                  |
| Alumínio (µg/L Al)  | 200  | <30 (LQ)        | <30 (LQ)   | 0                          | 100%                | 1                   | 1   | 100%                  |
| Amónio (mg/L NH <sub>4</sub> )  | 0,50   | 0,03            | 0,03       | 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   | 209             | 209        | 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  | 7,0             | 7,0        | 0                          | 100%                | 1                   | 1   | 100%                  |
| Ferro (µg/L Fe)   | 200  | 84              | 84         | 0                          | 100%                | 1                   | 1   | 100%                  |
| Manganês (µg/L Mn)  | 50   | <15(LQ)         | <15(LQ)    | 0                          | 100%                | 1                   | 1   | 100%                  |
| Nitratos (mg/L NO <sub>3</sub> )  | 50   | <10 (LQ)        | <10 (LQ)   | 0                          | 100%                | 1                   | 1   | 100%                  |
| Nitritos (mg/L NO <sub>2</sub> )  | 0,5  | <0,02(LQ)       | <0,02(LQ)  | 0                          | 100%                | 1                   | 1   | 100%                  |
| Oxidabilidade (mg/L O <sub>2</sub> )  | 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  | <3,5(LQ)        | <3,5(LQ)   | 0                          | 100%                | 1                   | 1   | 100%                  |
| Arsénio (µg/L As)   | 10   | <10(LQ)         | <10(LQ)    | 0                          | 100%                | 1                   | 1   | 100%                  |
| Benzeno (µg/L)  | 1,0  | <0,5(LQ)        | <0,5(LQ)   | 0                          | 100%                | 1                   | 1   | 100%                  |
| Benzo(a)pireno (µg/L)   | 0,010  | <0,005(LQ)      | <0,005(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 BrO <sub>3</sub> )   | 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)  | ---  | 12              | 12         | ---                        | ---                 | 1                   | 1   | 100%                  |
| Chumbo (µg/L Pb)  | 25   | <5(LQ)          | <5(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  | 0,03            | 0,03       | 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  | <0,9(LQ)        | <0,9(LQ)   | 0                          | 100%                | 1                   | 1   | 100%                  |
| Dureza total (mg/L CaCO3)   | ---  | 60              | 60         | ---                        | ---                 | 1                   | 1   | 100%                  |
| Enterococos (N/100 mL)  | 0  | 0               | 0          | 0                          | 100%                | 1                   | 1   | 100%                  |
| Fluoretos (mg/L F)  | 1,5  | 0,1             | 0,1        | 0                          | 100%                | 1                   | 1   | 100%                  |
| Magnésio (mg/L Mg)  | ---  | 7,2             | 7,2        | ---                        | ---                 | 1                   | 1   | 100%                  |
| Merúrio (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   | <10(LQ)         | <10(LQ)    | 0                          | 100%                | 1                   | 1   | 100%                  |
| Cloretos (mg/L Cl)  | 250  | 33              | 33         | 0                          | 100%                | 1                   | 1   | 100%                  |
| Sódio (mg/L Na)   | 200  | 30              | 30         | 0                          | 100%                | 1                   | 1   | 100%                  |
| Sulfatos (mg/L SO <sub>4</sub> )  | 250  | <10 (LQ)        | <10 (LQ)   | 0                          | 100%                | 1                   | 1   | 100%                  |
| Carbono Orgânico Total (mg/L C)   | Sem alteração anormal  | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| Tetracloroetano e Tricloroetano (µg/L):   | 10   | <1,5(LQ)        | <1,5(LQ)   | 0                          | 100%                | 1                   | 1   | 100%                  |
| <div>Tetracloroetano(µg/L)</div>  | ---  | <1,5(LQ)        | <1,5(LQ)   | ---                        | ---                 | 1                   | 1   | 100%                  |
| <div>Tricloroetano(µg/L)</div>  | ---  | <1,5(LQ)        | <1,5(LQ)   | ---                        | ---                 | 1                   | 1   | 100%                  |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L):   | 0,10   | <0,010(LQ)      | <0,010(LQ) | 0                          | 100%                | 1                   | 1   | 100%                  |
| <div>Benzo(b)fluoranteno (µg/L)</div>   | ---  | <0,010(LQ)      | <0,010(LQ) | ---                        | ---                 | 1                   | 1   | 100%                  |
| <div>Benzo(k)fluoranteno (µg/L)</div>   | ---  | <0,010(LQ)      | <0,010(LQ) | ---                        | ---                 | 1                   | 1   | 100%                  |
| <div>Benzo(ghi)perileno (µg/L)</div>  | ---  | <0,010(LQ)      | <0,010(LQ) | ---                        | ---                 | 1                   | 1   | 100%                  |
| <div>Indeno(1,2,3-cd)pireno(µg/L)</div>   | ---  | <0,010(LQ)      | <0,010(LQ) | ---                        | ---                 | 1                   | 1   | 100%                  |
| Trihalometanos - total (µg/L):  | 100  | <7(LQ)          | <7(LQ)     | 0                          | 100%                | 1                   | 1   | 100%                  |
| <div>Clorofórmio(µg/L)</div>  | ---  | <7(LQ)          | <7(LQ)     | ---                        | ---                 | 1                   | 1   | 100%                  |
| <div>Bromofórmio(µg/L)</div>  | ---  | <7(LQ)          | <7(LQ)     | ---                        | ---                 | 1                   | 1   | 100%                  |
| <div>Bromodiclorometano(µg/L)</div>   | ---  | <7(LQ)          | <7(LQ)     | ---                        | ---                 | 1                   | 1   | 100%                  |
| <div>Dibromoclorometano(µg/L)</div>   | ---  | <7(LQ)          | <7(LQ)     | ---                        | ---                 | 1                   | 1   | 100%                  |
| Pesticidas – total (µg/L)   | 0,50   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| <div>Clortolurão (µg/L)</div>   | 0,10   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| <div>Linurão (µg/L)</div>   | 0,10   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| <div>Terbutilazina (µg/L)</div>   | 0,10   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| <div>Desetil-Terbutilazina (µg/L)</div>   | 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<br>NAS ZONAS DE ABASTECIMENTO <sup>1</sup> 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 2013<br>01 outubro a<br>31 dezembro |                             |
| Parâmetro (unidades)   | Valor Paramétrico (VP)<br>fixado no DL 306/2007  | Valores obtidos |        | N.º Análises<br>superiores VP | % Cumprimento<br>do VP | N.º Análises (PCQA) |  | %<br>Análises<br>Realizadas |
|  |  | Mínimo          | Máximo |                               |                        | Agendadas           | Realizadas                                       |                             |
| <i>Escherichia coli</i> (N/100 ml)   | 0  | 0               | 0      | 0                             | 100%                   | 1                   | 1  | 100%                        |
| Bactérias coliformes (N/100 ml)  | 0  | 0               | 0      | 0                             | 100%                   | 1                   | 1  | 100%                        |
| Desinfetante residual (mg/L)   | ---  | 0,3             | 0,3    | ---                           | ---                    | 1                   | 1  | 100%                        |
| Alumínio (µg/L Al)   | 200  | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Amónio (mg/L NH <sub>4</sub> )   | 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  | ---                         |
| <i>Clostridium perfringens</i> (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 NO <sub>3</sub> )   | 50   | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Nitritos (mg/L NO <sub>2</sub> )   | 0,5  | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Oxidabilidade (mg/L O <sub>2</sub> )   | 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 BrO <sub>3</sub> )  | 10   | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Cádmio (µg/L Cd)   | 5,0  | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Cálcio (mg/L Ca)   | ---  | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Chumbo (µg/L Pb)   | 25   | ---             | ---    | ---                           | ---                    | 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 SO <sub>4</sub> )   | 250  | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Carbono Orgânico Total (mg/L C)  | Sem alteração anormal  | ---             | ---    | ---                           | ---                    | 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  | ---                         |
| Clortolurão (µg/L)   | 0,10   | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Linurão (µg/L)   | 0,10   | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Terbutilazina (µg/L)   | 0,10   | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Desetil-Terbutilazina (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<br>NAS ZONAS DE ABASTECIMENTO <sup>1</sup> 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 2013<br>01 outubro a<br>31 dezembro |                             |
| Parâmetro (unidades)   | Valor Paramétrico (VP)<br>fixado no DL 306/2007  | Valores obtidos |           | N.º Análises<br>superiores VP | % Cumprimento<br>do VP | N.º Análises (PCQA) |  | %<br>Análises<br>Realizadas |
|  |  | Mínimo          | Máximo    |                               |                        | Agendadas           | Realizadas                                       |                             |
| <i>Escherichia coli</i> (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)   | ---  | 0,3             | 0,5       | ---                           | ---                    | 3                   | 3  | 100%                        |
| Alumínio (µg/L Al)   | 200  | ---             | ---       | ---                           | ---                    | 0                   | 0  | ---                         |
| Amónio (mg/L NH <sub>4</sub> )   | 0,50   | 0,03            | 0,03      | 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   | 400             | 400       | 0                             | 100%                   | 1                   | 1  | 100%                        |
| <i>Clostridium perfringens</i> (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  | 8,0             | 8,0       | 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 NO <sub>3</sub> )   | 50   | <10 (LQ)        | <10 (LQ)  | 0                             | 100%                   | 1                   | 1  | 100%                        |
| Nitritos (mg/L NO <sub>2</sub> )   | 0,5  | ---             | ---       | ---                           | ---                    | 0                   | 0  | ---                         |
| Oxidabilidade (mg/L O <sub>2</sub> )   | 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 BrO <sub>3</sub> )  | 10   | ---             | ---       | ---                           | ---                    | 0                   | 0  | ---                         |
| Cádmio (µg/L Cd)   | 5,0  | ---             | ---       | ---                           | ---                    | 0                   | 0  | ---                         |
| Cálcio (mg/L Ca)   | ---  | ---             | ---       | ---                           | ---                    | 0                   | 0  | ---                         |
| Chumbo (µg/L Pb)   | 25   | ---             | ---       | ---                           | ---                    | 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  | ---                         |
| 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 SO <sub>4</sub> )   | 250  | ---             | ---       | ---                           | ---                    | 0                   | 0  | ---                         |
| Carbono Orgânico Total (mg/L C)  | Sem alteração anormal  | ---             | ---       | ---                           | ---                    | 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  | ---                         |
| Clortolurão (µg/L)   | 0,10   | ---             | ---       | ---                           | ---                    | 0                   | 0  | ---                         |
| Linurão (µg/L)   | 0,10   | ---             | ---       | ---                           | ---                    | 0                   | 0  | ---                         |
| Terbutilazina (µg/L)   | 0,10   | ---             | ---       | ---                           | ---                    | 0                   | 0  | ---                         |
| Desetil-Terbutilazina (µg/L)   | 0,10   | ---             | ---       | ---                           | ---                    | 0                   | 0  | ---                         |

NOTA 1: Zonas de abastecimento controladas: ESCOURAL

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




|  <div> MONTEMOR   O   NOVO câmara municipal </div> | <div> <div> CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO</div> <div> NAS ZONAS DE ABASTECIMENTO<sup>1</sup> DO CONCELHO DE MONTEMOR-O-NOVO </div> </div>  |                 |        |                            |                     |                     |   |                       |
|--|--|-----------------|--------|----------------------------|---------------------|---------------------|---|-----------------------|
|  | 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). |                 |        |                            |                     |                     | <div> 4º TRIMESTRE 2013</div> <div> 01 outubro a</div> <div> 31 dezembro </div> |                       |
| Parâmetro (unidades)   | Valor Paramétrico (VP)<br>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 NH <sub>4</sub> )   | 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 NO <sub>3</sub> )   | 50   | ---             | ---    | ---                        | ---                 | 0                   | 0   | ---                   |
| Nitritos (mg/L NO <sub>2</sub> )   | 0,5  | ---             | ---    | ---                        | ---                 | 0                   | 0   | ---                   |
| Oxidabilidade (mg/L O <sub>2</sub> )   | 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 BrO <sub>3</sub> )  | 10   | ---             | ---    | ---                        | ---                 | 0                   | 0   | ---                   |
| Cádmio (µg/L Cd)   | 5,0  | ---             | ---    | ---                        | ---                 | 0                   | 0   | ---                   |
| Cálcio (mg/L Ca)   | ---  | ---             | ---    | ---                        | ---                 | 0                   | 0   | ---                   |
| Chumbo (µg/L Pb)   | 25   | ---             | ---    | ---                        | ---                 | 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   | ---                   |
| 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 SO <sub>4</sub> )   | 250  | ---             | ---    | ---                        | ---                 | 0                   | 0   | ---                   |
| Carbono Orgânico Total (mg/L C)  | Sem alteração anormal  | ---             | ---    | ---                        | ---                 | 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   | ---                   |
| Clortolurão (µg/L)   | 0,10   | ---             | ---    | ---                        | ---                 | 0                   | 0   | ---                   |
| Linurão (µg/L)   | 0,10   | ---             | ---    | ---                        | ---                 | 0                   | 0   | ---                   |
| Terbutilazina (µg/L)   | 0,10   | ---             | ---    | ---                        | ---                 | 0                   | 0   | ---                   |
| Desetil-Terbutilazina (µg/L)   | 0,10   | ---             | ---    | ---                        | ---                 | 0                   | 0   | ---                   |

NOTA 1: Zonas de abastecimento controladas: FERRO DA AGULHA

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> | <div> <div> CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO</div> <div> NAS ZONAS DE ABASTECIMENTO<sup>1</sup> DO CONCELHO DE MONTEMOR-O-NOVO </div> </div>  |                 |        |                            |                     |                     |  |                       |
|---|--|-----------------|--------|----------------------------|---------------------|---------------------|--|-----------------------|
|   | 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). |                 |        |                            |                     |                     | <div> 4º TRIMESTRE 2013 </div> <div> 01 outubro a 31 dezembro </div> |                       |
| 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 NH <sub>4</sub> )  | 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 NO <sub>3</sub> )  | 50   | ---             | ---    | ---                        | ---                 | 0                   | 0  | ---                   |
| Nitritos (mg/L NO <sub>2</sub> )  | 0,5  | ---             | ---    | ---                        | ---                 | 0                   | 0  | ---                   |
| Oxidabilidade (mg/L O <sub>2</sub> )  | 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 BrO <sub>3</sub> )   | 10   | ---             | ---    | ---                        | ---                 | 0                   | 0  | ---                   |
| Cádmio (µg/L Cd)  | 5,0  | ---             | ---    | ---                        | ---                 | 0                   | 0  | ---                   |
| Cálcio (mg/L Ca)  | ---  | ---             | ---    | ---                        | ---                 | 0                   | 0  | ---                   |
| Chumbo (µg/L Pb)  | 25   | ---             | ---    | ---                        | ---                 | 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  | ---                   |
| 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 SO <sub>4</sub> )  | 250  | ---             | ---    | ---                        | ---                 | 0                   | 0  | ---                   |
| Carbono Orgânico Total (mg/L C)   | Sem alteração anormal  | ---             | ---    | ---                        | ---                 | 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  | ---                   |
| Clortolurão (µg/L)  | 0,10   | ---             | ---    | ---                        | ---                 | 0                   | 0  | ---                   |
| Linurão (µg/L)  | 0,10   | ---             | ---    | ---                        | ---                 | 0                   | 0  | ---                   |
| Terbutilazina (µg/L)  | 0,10   | ---             | ---    | ---                        | ---                 | 0                   | 0  | ---                   |
| Desetil-Terbutilazina (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<br>NAS ZONAS DE ABASTECIMENTO <sup>1</sup> 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 2013<br>01 outubro a<br>31 dezembro |                             |
| Parâmetro (unidades)   | Valor Paramétrico (VP)<br>fixado no DL 306/2007  | Valores obtidos |            | N.º Análises<br>superiores VP | % Cumprimento<br>do VP | N.º Análises (PCQA) |  | %<br>Análises<br>Realizadas |
|  |  | Mínimo          | Máximo     |                               |                        | Agendadas           | Realizadas                                       |                             |
| <i>Escherichia coli</i> (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 NH <sub>4</sub> )   | 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   | 668             | 668        | 0                             | 100%                   | 1                   | 1  | 100%                        |
| <i>Clostridium perfringens</i> (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  | 7,7             | 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 NO <sub>3</sub> )   | 50   | 15              | 15         | 0                             | 100%                   | 1                   | 1  | 100%                        |
| Nitritos (mg/L NO <sub>2</sub> )   | 0,5  | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Oxidabilidade (mg/L O <sub>2</sub> )   | 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 BrO <sub>3</sub> )  | 10   | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Cádmio (µg/L Cd)   | 5,0  | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Cálcio (mg/L Ca)   | ---  | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Chumbo (µg/L Pb)   | 25   | ---             | ---        | ---                           | ---                    | 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 SO <sub>4</sub> )   | 250  | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Carbono Orgânico Total (mg/L C)  | Sem alteração anormal  | ---             | ---        | ---                           | ---                    | 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  | ---                         |
| Clortolurão (µg/L)   | 0,10   | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Linurão (µg/L)   | 0,10   | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Terbutilazina (µg/L)   | 0,10   | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Desetil-Terbutilazina (µg/L)   | 0,10   | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |

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<br>NAS ZONAS DE ABASTECIMENTO <sup>1</sup> 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 2013<br>01 outubro a<br>31 dezembro |                             |
| Parâmetro (unidades)   | Valor Paramétrico (VP)<br>fixado no DL 306/2007  | Valores obtidos |        | N.º Análises<br>superiores VP | % Cumprimento<br>do VP | N.º Análises (PCQA) |  | %<br>Análises<br>Realizadas |
|  |  | Mínimo          | Máximo |                               |                        | Agendadas           | Realizadas                                       |                             |
| <i>Escherichia coli</i> (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 NH <sub>4</sub> )   | 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  | ---                         |
| <i>Clostridium perfringens</i> (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 NO <sub>3</sub> )   | 50   | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Nitritos (mg/L NO <sub>2</sub> )   | 0,5  | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Oxidabilidade (mg/L O <sub>2</sub> )   | 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 BrO <sub>3</sub> )  | 10   | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Cádmio (µg/L Cd)   | 5,0  | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Cálcio (mg/L Ca)   | ---  | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Chumbo (µg/L Pb)   | 25   | ---             | ---    | ---                           | ---                    | 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 SO <sub>4</sub> )   | 250  | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Carbono Orgânico Total (mg/L C)  | Sem alteração anormal  | ---             | ---    | ---                           | ---                    | 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  | ---                         |
| Clortolurão (µg/L)   | 0,10   | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Linurão (µg/L)   | 0,10   | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Terbutilazina (µg/L)   | 0,10   | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Desetil-Terbutilazina (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> | <div> <div> CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO</div> <div> NAS ZONAS DE ABASTECIMENTO<sup>1</sup> DO CONCELHO DE MONTEMOR-O-NOVO </div> </div>  |                 |        |                            |                     |                     |   |                       |
|---|--|-----------------|--------|----------------------------|---------------------|---------------------|---|-----------------------|
|   | 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). |                 |        |                            |                     |                     | <div> 4º TRIMESTRE 2013<br/>01 outubro a<br/>31 dezembro </div> |                       |
| 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 NH <sub>4</sub> )  | 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 NO <sub>3</sub> )  | 50   | ---             | ---    | ---                        | ---                 | 0                   | 0   | ---                   |
| Nitritos (mg/L NO <sub>2</sub> )  | 0,5  | ---             | ---    | ---                        | ---                 | 0                   | 0   | ---                   |
| Oxidabilidade (mg/L O <sub>2</sub> )  | 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 BrO <sub>3</sub> )   | 10   | ---             | ---    | ---                        | ---                 | 0                   | 0   | ---                   |
| Cádmio (µg/L Cd)  | 5,0  | ---             | ---    | ---                        | ---                 | 0                   | 0   | ---                   |
| Cálcio (mg/L Ca)  | ---  | ---             | ---    | ---                        | ---                 | 0                   | 0   | ---                   |
| Chumbo (µg/L Pb)  | 25   | ---             | ---    | ---                        | ---                 | 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   | ---                   |
| 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 SO <sub>4</sub> )  | 250  | ---             | ---    | ---                        | ---                 | 0                   | 0   | ---                   |
| Carbono Orgânico Total (mg/L C)   | Sem alteração anormal  | ---             | ---    | ---                        | ---                 | 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   | ---                   |
| Clortolurão (µg/L)  | 0,10   | ---             | ---    | ---                        | ---                 | 0                   | 0   | ---                   |
| Linurão (µg/L)  | 0,10   | ---             | ---    | ---                        | ---                 | 0                   | 0   | ---                   |
| Terbutilazina (µg/L)  | 0,10   | ---             | ---    | ---                        | ---                 | 0                   | 0   | ---                   |
| Desetil-Terbutilazina (µg/L)  | 0,10   | ---             | ---    | ---                        | ---                 | 0                   | 0   | ---                   |

NOTA 1: Zonas de abastecimento controladas: MAIA


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

|  <div>MONTEMOR   O   NOVO câmara municipal</div> | CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO<br>NAS ZONAS DE ABASTECIMENTO <sup>1</sup> 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 2013<br>01 outubro a<br>31 dezembro |      |
|  | Parâmetro (unidades)   | Valor Paramétrico (VP)<br>fixado no DL 306/2007 | Valores obtidos |           | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA)                              |      |
| Mínimo   |  |   | Máximo          | Agendadas |                            |                     | Realizadas                                       |      |
| <i>Escherichia coli</i> (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)   | ---  | 0,3   | 0,7             | ---       | ---                        | 3                   | 3  | 100% |
| Alumínio (µg/L Al)   | 200  | <30 (LQ)  | <30 (LQ)        | 0         | 100%                       | 1                   | 1  | 100% |
| Amónio (mg/L NH <sub>4</sub> )   | 0,50   | <0,02 (LQ)                                      | <0,02 (LQ)      | 0         | 100%                       | 1                   | 1  | 100% |
| Número de colónias a 22 °C (N/ml)  | Sem alteração anormal  | 7   | 7               | ---       | ---                        | 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   | 374   | 374             | 0         | 100%                       | 1                   | 1  | 100% |
| <i>Clostridium perfringens</i> (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  | 7,3   | 7,3             | 0         | 100%                       | 1                   | 1  | 100% |
| Ferro (µg/L Fe)  | 200  | 68  | 68              | 0         | 100%                       | 1                   | 1  | 100% |
| Manganês (µg/L Mn)   | 50   | <15(LQ)   | <15(LQ)         | 0         | 100%                       | 1                   | 1  | 100% |
| Nitratos (mg/L NO <sub>3</sub> )   | 50   | 40  | 40              | 0         | 100%                       | 1                   | 1  | 100% |
| Nitritos (mg/L NO <sub>2</sub> )   | 0,5  | <0,02(LQ)                                       | <0,02(LQ)       | 0         | 100%                       | 1                   | 1  | 100% |
| Oxidabilidade (mg/L O <sub>2</sub> )   | 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  | <3,5(LQ)  | <3,5(LQ)        | 0         | 100%                       | 1                   | 1  | 100% |
| Arsénio (µg/L As)  | 10   | <10(LQ)   | <10(LQ)         | 0         | 100%                       | 1                   | 1  | 100% |
| Benzeno (µg/L)   | 1,0  | <0,5(LQ)  | <0,5(LQ)        | 0         | 100%                       | 1                   | 1  | 100% |
| Benzo(a)pireno (µg/L)  | 0,010  | <0,005(LQ)                                      | <0,005(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 BrO <sub>3</sub> )  | 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)   | ---  | 38  | 38              | ---       | ---                        | 1                   | 1  | 100% |
| Chumbo (µg/L Pb)   | 25   | <5(LQ)  | <5(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  | <0,9(LQ)  | <0,9(LQ)        | 0         | 100%                       | 1                   | 1  | 100% |
| Dureza total (mg/L CaCO3)  | ---  | 170   | 170             | ---       | ---                        | 1                   | 1  | 100% |
| Enterococos (N/100 mL)   | 0  | 0   | 0               | 0         | 100%                       | 1                   | 1  | 100% |
| Fluoretos (mg/L F)   | 1,5  | 0,1   | 0,1             | 0         | 100%                       | 1                   | 1  | 100% |
| Magnésio (mg/L Mg)   | ---  | 17  | 17              | ---       | ---                        | 1                   | 1  | 100% |
| Merúrio (µg/L Hg)  | 1  | <0,5(LQ)  | <0,5(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   | <10(LQ)   | <10(LQ)         | 0         | 100%                       | 1                   | 1  | 100% |
| Cloretos (mg/L Cl)   | 250  | 26  | 26              | 0         | 100%                       | 1                   | 1  | 100% |
| Sódio (mg/L Na)  | 200  | 24  | 24              | 0         | 100%                       | 1                   | 1  | 100% |
| Sulfatos (mg/L SO <sub>4</sub> )   | 250  | 26  | 26              | 0         | 100%                       | 1                   | 1  | 100% |
| Carbono Orgânico Total (mg/L C)  | Sem alteração anormal  | ---   | ---             | ---       | ---                        | 0                   | 0  | ---  |
| Tetracloroetano e Tricloroetano (µg/L):  | 10   | <1,5(LQ)  | <1,5(LQ)        | 0         | 100%                       | 1                   | 1  | 100% |
| Tetracloroetano(µg/L)  | ---  | <1,5(LQ)  | <1,5(LQ)        | ---       | ---                        | 1                   | 1  | 100% |
| Tricloroetano(µg/L)  | ---  | <1,5(LQ)  | <1,5(LQ)        | ---       | ---                        | 1                   | 1  | 100% |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L):  | 0,10   | <0,010(LQ)                                      | <0,010(LQ)      | 0         | 100%                       | 1                   | 1  | 100% |
| Benzo(b)fluoranteno (µg/L)   | ---  | <0,010(LQ)                                      | <0,010(LQ)      | ---       | ---                        | 1                   | 1  | 100% |
| Benzo(k)fluoranteno (µg/L)   | ---  | <0,010(LQ)                                      | <0,010(LQ)      | ---       | ---                        | 1                   | 1  | 100% |
| Benzo(ghi)perileno (µg/L)  | ---  | <0,010(LQ)                                      | <0,010(LQ)      | ---       | ---                        | 1                   | 1  | 100% |
| Indeno(1,2,3-cd)pireno(µg/L)   | ---  | <0,010(LQ)                                      | <0,010(LQ)      | ---       | ---                        | 1                   | 1  | 100% |
| Trihalometanos - total (µg/L):   | 100  | 13  | 13              | 0         | 100%                       | 1                   | 1  | 100% |
| Clorofórmio(µg/L)  | ---  | 13  | 13              | ---       | ---                        | 1                   | 1  | 100% |
| Bromofórmio(µg/L)  | ---  | <7(LQ)  | <7(LQ)          | ---       | ---                        | 1                   | 1  | 100% |
| Bromodiclorometano(µg/L)   | ---  | <7(LQ)  | <7(LQ)          | ---       | ---                        | 1                   | 1  | 100% |
| Dibromoclorometano(µg/L)   | ---  | <7(LQ)  | <7(LQ)          | ---       | ---                        | 1                   | 1  | 100% |
| Pesticidas – total (µg/L)  | 0,50   | ---   | ---             | ---       | ---                        | 0                   | 0  | ---  |
| Clortolurão (µg/L)   | 0,10   | ---   | ---             | ---       | ---                        | 0                   | 0  | ---  |
| Linurão (µg/L)   | 0,10   | ---   | ---             | ---       | ---                        | 0                   | 0  | ---  |
| Terbutilazina (µg/L)   | 0,10   | ---   | ---             | ---       | ---                        | 0                   | 0  | ---  |
| Desetil-Terbutilazina (µg/L)   | 0,10   | ---   | ---             | ---       | ---                        | 0                   | 0  | ---  |

NOTA 1: Zonas de abastecimento controladas: AMOREIRA DA TORRE


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<br>NAS ZONAS DE ABASTECIMENTO <sup>1</sup> 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 2013<br>01 outubro a<br>31 dezembro |                             |
| Parâmetro (unidades)   | Valor Paramétrico (VP)<br>fixado no DL 306/2007  | Valores obtidos |            | N.º Análises<br>superiores VP | % Cumprimento<br>do VP | N.º Análises (PCQA) |  | %<br>Análises<br>Realizadas |
|  |  | Mínimo          | Máximo     |                               |                        | Agendadas           | Realizadas                                       |                             |
| <i>Escherichia coli</i> (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             | 0,4        | ---                           | ---                    | 3                   | 3  | 100%                        |
| Alumínio (µg/L Al)   | 200  | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Amónio (mg/L NH <sub>4</sub> )   | 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   | 390             | 390        | 0                             | 100%                   | 1                   | 1  | 100%                        |
| <i>Clostridium perfringens</i> (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 NO <sub>3</sub> )   | 50   | 32              | 32         | 0                             | 100%                   | 1                   | 1  | 100%                        |
| Nitritos (mg/L NO <sub>2</sub> )   | 0,5  | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Oxidabilidade (mg/L O <sub>2</sub> )   | 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 BrO <sub>3</sub> )  | 10   | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Cádmio (µg/L Cd)   | 5,0  | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Cálcio (mg/L Ca)   | ---  | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Chumbo (µg/L Pb)   | 25   | ---             | ---        | ---                           | ---                    | 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 SO <sub>4</sub> )   | 250  | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Carbono Orgânico Total (mg/L C)  | Sem alteração anormal  | ---             | ---        | ---                           | ---                    | 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  | ---                         |
| Clortolurão (µg/L)   | 0,10   | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Linurão (µg/L)   | 0,10   | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Terbutilazina (µg/L)   | 0,10   | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Desetil-Terbutilazina (µg/L)   | 0,10   | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |

NOTA 1: Zonas de abastecimento controladas: CAVALEIROS / ALMANSOR

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<br>NAS ZONAS DE ABASTECIMENTO <sup>1</sup> 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 2013<br>01 outubro a<br>31 dezembro |                             |
| Parâmetro (unidades)   | Valor Paramétrico (VP)<br>fixado no DL 306/2007  | Valores obtidos |        | N.º Análises<br>superiores VP | % Cumprimento<br>do VP | N.º Análises (PCQA) |  | %<br>Análises<br>Realizadas |
|  |  | Mínimo          | Máximo |                               |                        | Agendadas           | Realizadas                                       |                             |
| <i>Escherichia coli</i> (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 NH <sub>4</sub> )   | 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  | ---                         |
| <i>Clostridium perfringens</i> (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 NO <sub>3</sub> )   | 50   | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Nitritos (mg/L NO <sub>2</sub> )   | 0,5  | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Oxidabilidade (mg/L O <sub>2</sub> )   | 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 BrO <sub>3</sub> )  | 10   | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Cádmio (µg/L Cd)   | 5,0  | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Cálcio (mg/L Ca)   | ---  | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Chumbo (µg/L Pb)   | 25   | ---             | ---    | ---                           | ---                    | 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  | ---                         |
| 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 SO <sub>4</sub> )   | 250  | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Carbono Orgânico Total (mg/L C)  | Sem alteração anormal  | ---             | ---    | ---                           | ---                    | 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  | ---                         |
| Clortolurão (µg/L)   | 0,10   | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Linurão (µg/L)   | 0,10   | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Terbutilazina (µg/L)   | 0,10   | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Desetil-Terbutilazina (µg/L)   | 0,10   | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |

NOTA 1: Zonas de abastecimento controladas: NOSSA SENHORA DA VISITAÇÃO/F. CORTIÇO

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




| <div><div><div><div><div><div></div></div></div><div><div></div></div></div><div>MONTEMOR   O   NOVO câmara municipal</div></div></div> | CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO<br>NAS ZONAS DE ABASTECIMENTO <sup>1</sup> 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 2013<br>01 outubro a<br>31 dezembro |      |
|   | Parâmetro (unidades)   | Valor Paramétrico (VP)<br>fixado no DL 306/2007 | Valores obtidos |           | N.º Análises<br>superiores VP | % Cumprimento<br>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  | 43  | 43              | 0         | 100%                          | 1                      | 1  | 100% |
| Amónio (mg/L NH <sub>4</sub> )  | 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   | 282   | 282             | 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  | 7,0   | 7,0             | 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 NO <sub>3</sub> )  | 50   | 13  | 13              | 0         | 100%                          | 1                      | 1  | 100% |
| Nitritos (mg/L NO <sub>2</sub> )  | 0,5  | <0,02(LQ)                                       | <0,02(LQ)       | 0         | 100%                          | 1                      | 1  | 100% |
| Oxidabilidade (mg/L O <sub>2</sub> )  | 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  | <3,5(LQ)  | <3,5(LQ)        | 0         | 100%                          | 1                      | 1  | 100% |
| Arsénio (µg/L As)   | 10   | <10(LQ)   | <10(LQ)         | 0         | 100%                          | 1                      | 1  | 100% |
| Benzeno (µg/L)  | 1,0  | <0,5(LQ)  | <0,5(LQ)        | 0         | 100%                          | 1                      | 1  | 100% |
| Benzo(a)pireno (µg/L)   | 0,010  | <0,005(LQ)                                      | <0,005(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 BrO <sub>3</sub> )   | 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)  | ---  | 25  | 25              | ---       | ---                           | 1                      | 1  | 100% |
| Chumbo (µg/L Pb)  | 25   | <5(LQ)  | <5(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  | 0,01            | 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  | <0,9(LQ)  | <0,9(LQ)        | 0         | 100%                          | 1                      | 1  | 100% |
| Dureza total (mg/L CaCO3)   | ---  | 100   | 100             | ---       | ---                           | 1                      | 1  | 100% |
| Enterococos (N/100 mL)  | 0  | 0   | 0               | 0         | 100%                          | 1                      | 1  | 100% |
| Fluoretos (mg/L F)  | 1,5  | 0,2   | 0,2             | 0         | 100%                          | 1                      | 1  | 100% |
| Magnésio (mg/L Mg)  | ---  | 9,4   | 9,4             | ---       | ---                           | 1                      | 1  | 100% |
| Mercurio (µg/L Hg)  | 1  | <0,5(LQ)  | <0,5(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   | <10(LQ)   | <10(LQ)         | 0         | 100%                          | 1                      | 1  | 100% |
| Cloretos (mg/L Cl)  | 250  | 18  | 18              | 0         | 100%                          | 1                      | 1  | 100% |
| Sódio (mg/L Na)   | 200  | 23  | 23              | 0         | 100%                          | 1                      | 1  | 100% |
| Sulfatos (mg/L SO <sub>4</sub> )  | 250  | 14  | 14              | 0         | 100%                          | 1                      | 1  | 100% |
| Carbono Orgânico Total (mg/L C)   | Sem alteração anormal  | ---   | ---             | ---       | ---                           | 0                      | 0  | ---  |
| Tetracloroetano e Tricloroetano (µg/L):   | 10   | <1,5(LQ)  | <1,5(LQ)        | 0         | 100%                          | 1                      | 1  | 100% |
| Tetracloroetano(µg/L)   | ---  | <1,5(LQ)  | <1,5(LQ)        | ---       | ---                           | 1                      | 1  | 100% |
| Tricloroetano(µg/L)   | ---  | <1,5(LQ)  | <1,5(LQ)        | ---       | ---                           | 1                      | 1  | 100% |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L):   | 0,10   | <0,010(LQ)                                      | <0,010(LQ)      | 0         | 100%                          | 1                      | 1  | 100% |
| Benzo(b)fluoranteno (µg/L)  | ---  | <0,010(LQ)                                      | <0,010(LQ)      | ---       | ---                           | 1                      | 1  | 100% |
| Benzo(k)fluoranteno (µg/L)  | ---  | <0,010(LQ)                                      | <0,010(LQ)      | ---       | ---                           | 1                      | 1  | 100% |
| Benzo(ghi)perileno (µg/L)   | ---  | <0,010(LQ)                                      | <0,010(LQ)      | ---       | ---                           | 1                      | 1  | 100% |
| Indeno(1,2,3-cd)pireno(µg/L)  | ---  | <0,010(LQ)                                      | <0,010(LQ)      | ---       | ---                           | 1                      | 1  | 100% |
| Trihalometanos - total (µg/L):  | 100  | <7(LQ)  | <7(LQ)          | 0         | 100%                          | 1                      | 1  | 100% |
| Clorofórmio(µg/L)   | ---  | <7(LQ)  | <7(LQ)          | ---       | ---                           | 1                      | 1  | 100% |
| Bromofórmio(µg/L)   | ---  | <7(LQ)  | <7(LQ)          | ---       | ---                           | 1                      | 1  | 100% |
| Bromodiclorometano(µg/L)  | ---  | <7(LQ)  | <7(LQ)          | ---       | ---                           | 1                      | 1  | 100% |
| Dibromoclorometano(µg/L)  | ---  | <7(LQ)  | <7(LQ)          | ---       | ---                           | 1                      | 1  | 100% |
| Pesticidas – total (µg/L)   | 0,50   | ---   | ---             | ---       | ---                           | 0                      | 0  | ---  |
| Clortolurão (µg/L)  | 0,10   | ---   | ---             | ---       | ---                           | 0                      | 0  | ---  |
| Linurão (µg/L)  | 0,10   | ---   | ---             | ---       | ---                           | 0                      | 0  | ---  |
| Terbutilazina (µg/L)  | 0,10   | ---   | ---             | ---       | ---                           | 0                      | 0  | ---  |
| Desetil-Terbutilazina (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<br>NAS ZONAS DE ABASTECIMENTO <sup>1</sup> 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 2013<br>01 outubro a<br>31 dezembro |                          |
| Parâmetro (unidades)   | Valor Paramétrico (VP)<br>fixado no DL 306/2007  | Valores obtidos |        | N.º Análises<br>superiores VP | % Cumprimento<br>do VP | N.º Análises (PCQA) |  | % Análises<br>Realizadas |
|  |  | Mínimo          | Máximo |                               |                        | Agendadas           | Realizadas                                       |                          |
| <i>Escherichia coli</i> (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             | 0,4    | ---                           | ---                    | 2                   | 2  | 100%                     |
| Alumínio (µg/L Al)   | 200  | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                      |
| Amónio (mg/L NH <sub>4</sub> )   | 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  | ---                      |
| <i>Clostridium perfringens</i> (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 NO <sub>3</sub> )   | 50   | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                      |
| Nitritos (mg/L NO <sub>2</sub> )   | 0,5  | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                      |
| Oxidabilidade (mg/L O <sub>2</sub> )   | 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 BrO <sub>3</sub> )  | 10   | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                      |
| Cádmio (µg/L Cd)   | 5,0  | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                      |
| Cálcio (mg/L Ca)   | ---  | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                      |
| Chumbo (µg/L Pb)   | 25   | ---             | ---    | ---                           | ---                    | 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 SO <sub>4</sub> )   | 250  | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                      |
| Carbono Orgânico Total (mg/L C)  | Sem alteração anormal  | ---             | ---    | ---                           | ---                    | 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  | ---                      |
| Clortolurão (µg/L)   | 0,10   | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                      |
| Linurão (µg/L)   | 0,10   | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                      |
| Terbutilazina (µg/L)   | 0,10   | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                      |
| Desetil-Terbutilazina (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<br>NAS ZONAS DE ABASTECIMENTO <sup>1</sup> 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 2013<br>01 outubro a<br>31 dezembro |                             |
| Parâmetro (unidades)   | Valor Paramétrico (VP)<br>fixado no DL 306/2007  | Valores obtidos |            | N.º Análises<br>superiores VP | % Cumprimento<br>do VP | N.º Análises (PCQA) |  | %<br>Análises<br>Realizadas |
|  |  | Mínimo          | Máximo     |                               |                        | Agendadas           | Realizadas                                       |                             |
| <i>Escherichia coli</i> (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 NH <sub>4</sub> )   | 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  | 4               | 4          | ---                           | ---                    | 1                   | 1  | 100%                        |
| Condutividade (µS/cm a 20°C)   | 2500   | 520             | 520        | 0                             | 100%                   | 1                   | 1  | 100%                        |
| <i>Clostridium perfringens</i> (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  | 7,9             | 7,9        | 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 NO <sub>3</sub> )   | 50   | 19              | 19         | 0                             | 100%                   | 1                   | 1  | 100%                        |
| Nitritos (mg/L NO <sub>2</sub> )   | 0,5  | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Oxidabilidade (mg/L O <sub>2</sub> )   | 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  | 0,70            | 0,70       | 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 BrO <sub>3</sub> )  | 10   | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Cádmio (µg/L Cd)   | 5,0  | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Cálcio (mg/L Ca)   | ---  | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Chumbo (µg/L Pb)   | 25   | ---             | ---        | ---                           | ---                    | 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  | ---                         |
| 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 SO <sub>4</sub> )   | 250  | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Carbono Orgânico Total (mg/L C)  | Sem alteração anormal  | ---             | ---        | ---                           | ---                    | 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  | ---                         |
| Clortolurão (µg/L)   | 0,10   | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Linurão (µg/L)   | 0,10   | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Terbutilazina (µg/L)   | 0,10   | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Desetil-Terbutilazina (µg/L)   | 0,10   | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |

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> | <div> <div> CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO</div> <div> NAS ZONAS DE ABASTECIMENTO<sup>1</sup> DO CONCELHO DE MONTEMOR-O-NOVO </div> </div>   |                 |        |                            |                     |                     |   |                       |
|---|---|-----------------|--------|----------------------------|---------------------|---------------------|---|-----------------------|
|   | <div> 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). </div> |                 |        |                            |                     |                     | <div> 4º TRIMESTRE 2013<br/>01 outubro a<br/>31 dezembro </div> |                       |
| 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 NH <sub>4</sub> )  | 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 NO <sub>3</sub> )  | 50  | ---             | ---    | ---                        | ---                 | 0                   | 0   | ---                   |
| Nitritos (mg/L NO <sub>2</sub> )  | 0,5   | ---             | ---    | ---                        | ---                 | 0                   | 0   | ---                   |
| Oxidabilidade (mg/L O <sub>2</sub> )  | 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 BrO <sub>3</sub> )   | 10  | ---             | ---    | ---                        | ---                 | 0                   | 0   | ---                   |
| Cádmio (µg/L Cd)  | 5,0   | ---             | ---    | ---                        | ---                 | 0                   | 0   | ---                   |
| Cálcio (mg/L Ca)  | ---   | ---             | ---    | ---                        | ---                 | 0                   | 0   | ---                   |
| Chumbo (µg/L Pb)  | 25  | ---             | ---    | ---                        | ---                 | 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   | ---                   |
| 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 SO <sub>4</sub> )  | 250   | ---             | ---    | ---                        | ---                 | 0                   | 0   | ---                   |
| Carbono Orgânico Total (mg/L C)   | Sem alteração anormal   | ---             | ---    | ---                        | ---                 | 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   | ---                   |
| Clortolurão (µg/L)  | 0,10  | ---             | ---    | ---                        | ---                 | 0                   | 0   | ---                   |
| Linurão (µg/L)  | 0,10  | ---             | ---    | ---                        | ---                 | 0                   | 0   | ---                   |
| Terbutilazina (µg/L)  | 0,10  | ---             | ---    | ---                        | ---                 | 0                   | 0   | ---                   |
| Desetil-Terbutilazina (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>MONTEMOR   O   NOVO câmara municipal</div> | CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO<br>NAS ZONAS DE ABASTECIMENTO <sup>1</sup> 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 2013<br>01 outubro a<br>31 dezembro |                             |
| Parâmetro (unidades)   | Valor Paramétrico (VP)<br>fixado no DL 306/2007  | Valores obtidos |            | N.º Análises<br>superiores VP | % Cumprimento<br>do VP | N.º Análises (PCQA) |  | %<br>Análises<br>Realizadas |
|  |  | Mínimo          | Máximo     |                               |                        | Agendadas           | Realizadas                                       |                             |
| <i>Escherichia coli</i> (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             | 0,5        | ---                           | ---                    | 2                   | 2  | 100%                        |
| Alumínio (µg/L Al)   | 200  | <30 (LQ)        | <30 (LQ)   | 0                             | 100%                   | 1                   | 1  | 100%                        |
| Amónio (mg/L NH <sub>4</sub> )   | 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  | 10              | 10         | ---                           | ---                    | 1                   | 1  | 100%                        |
| Condutividade (µS/cm a 20°C)   | 2500   | 730             | 730        | 0                             | 100%                   | 1                   | 1  | 100%                        |
| <i>Clostridium perfringens</i> (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  | <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 NO <sub>3</sub> )   | 50   | 31              | 31         | 0                             | 100%                   | 1                   | 1  | 100%                        |
| Nitritos (mg/L NO <sub>2</sub> )   | 0,5  | <0,02(LQ)       | <0,02(LQ)  | 0                             | 100%                   | 1                   | 1  | 100%                        |
| Oxidabilidade (mg/L O <sub>2</sub> )   | 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  | <3,5(LQ)        | <3,5(LQ)   | 0                             | 100%                   | 1                   | 1  | 100%                        |
| Arsénio (µg/L As)  | 10   | <10(LQ)         | <10(LQ)    | 0                             | 100%                   | 1                   | 1  | 100%                        |
| Benzeno (µg/L)   | 1,0  | <0,5(LQ)        | <0,5(LQ)   | 0                             | 100%                   | 1                   | 1  | 100%                        |
| Benzo(a)pireno (µg/L)  | 0,010  | <0,005(LQ)      | <0,005(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 BrO <sub>3</sub> )  | 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)   | ---  | 83              | 83         | ---                           | ---                    | 1                   | 1  | 100%                        |
| Chumbo (µg/L Pb)   | 25   | <5(LQ)          | <5(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            | 0,01       | 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  | <0,9(LQ)        | <0,9(LQ)   | 0                             | 100%                   | 1                   | 1  | 100%                        |
| Dureza total (mg/L CaCO3)  | ---  | 350             | 350        | ---                           | ---                    | 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)   | ---  | 34              | 34         | ---                           | ---                    | 1                   | 1  | 100%                        |
| Merúrio (µg/L Hg)  | 1  | <0,5(LQ)        | <0,5(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   | <10(LQ)         | <10(LQ)    | 0                             | 100%                   | 1                   | 1  | 100%                        |
| Cloretos (mg/L Cl)   | 250  | 93              | 93         | 0                             | 100%                   | 1                   | 1  | 100%                        |
| Sódio (mg/L Na)  | 200  | 74              | 74         | 0                             | 100%                   | 1                   | 1  | 100%                        |
| Sulfatos (mg/L SO <sub>4</sub> )   | 250  | 39              | 39         | 0                             | 100%                   | 1                   | 1  | 100%                        |
| Carbono Orgânico Total (mg/L C)  | Sem alteração anormal  | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Tetracloroetano e Tricloroetano (µg/L):  | 10   | <1,5(LQ)        | <1,5(LQ)   | 0                             | 100%                   | 1                   | 1  | 100%                        |
| Tetracloroetano(µg/L)  | ---  | <1,5(LQ)        | <1,5(LQ)   | ---                           | ---                    | 1                   | 1  | 100%                        |
| Tricloroetano(µg/L)  | ---  | <1,5(LQ)        | <1,5(LQ)   | ---                           | ---                    | 1                   | 1  | 100%                        |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L):  | 0,10   | <0,010(LQ)      | <0,010(LQ) | 0                             | 100%                   | 1                   | 1  | 100%                        |
| Benzo(b)fluoranteno (µg/L)   | ---  | <0,010(LQ)      | <0,010(LQ) | ---                           | ---                    | 1                   | 1  | 100%                        |
| Benzo(k)fluoranteno (µg/L)   | ---  | <0,010(LQ)      | <0,010(LQ) | ---                           | ---                    | 1                   | 1  | 100%                        |
| Benzo(ghi)perileno (µg/L)  | ---  | <0,010(LQ)      | <0,010(LQ) | ---                           | ---                    | 1                   | 1  | 100%                        |
| Indeno(1,2,3-cd)pireno(µg/L)   | ---  | <0,010(LQ)      | <0,010(LQ) | ---                           | ---                    | 1                   | 1  | 100%                        |
| Trihalometanos - total (µg/L):   | 100  | 11              | 11         | 0                             | 100%                   | 1                   | 1  | 100%                        |
| Clorofórmio(µg/L)  | ---  | 11              | 11         | ---                           | ---                    | 1                   | 1  | 100%                        |
| Bromofórmio(µg/L)  | ---  | <7(LQ)          | <7(LQ)     | ---                           | ---                    | 1                   | 1  | 100%                        |
| Bromodiclorometano(µg/L)   | ---  | <7(LQ)          | <7(LQ)     | ---                           | ---                    | 1                   | 1  | 100%                        |
| Dibromoclorometano(µg/L)   | ---  | <7(LQ)          | <7(LQ)     | ---                           | ---                    | 1                   | 1  | 100%                        |
| Pesticidas – total (µg/L)  | 0,50   | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Clortolurão (µg/L)   | 0,10   | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Linurão (µg/L)   | 0,10   | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Terbutilazina (µg/L)   | 0,10   | ---             | ---        | ---                           | ---                    | 0                   | 0  | ---                         |
| Desetil-Terbutilazina (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<br>NAS ZONAS DE ABASTECIMENTO <sup>1</sup> 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 2013<br>01 outubro a<br>31 dezembro |                             |
| Parâmetro (unidades)   | Valor Paramétrico (VP)<br>fixado no DL 306/2007  | Valores obtidos |        | N.º Análises<br>superiores VP | % Cumprimento<br>do VP | N.º Análises (PCQA) |  | %<br>Análises<br>Realizadas |
|  |  | Mínimo          | Máximo |                               |                        | Agendadas           | Realizadas                                       |                             |
| <i>Escherichia coli</i> (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 NH <sub>4</sub> )   | 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  | ---                         |
| <i>Clostridium perfringens</i> (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 NO <sub>3</sub> )   | 50   | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Nitritos (mg/L NO <sub>2</sub> )   | 0,5  | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Oxidabilidade (mg/L O <sub>2</sub> )   | 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 BrO <sub>3</sub> )  | 10   | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Cádmio (µg/L Cd)   | 5,0  | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Cálcio (mg/L Ca)   | ---  | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Chumbo (µg/L Pb)   | 25   | ---             | ---    | ---                           | ---                    | 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  | ---                         |
| 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 SO <sub>4</sub> )   | 250  | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Carbono Orgânico Total (mg/L C)  | Sem alteração anormal  | ---             | ---    | ---                           | ---                    | 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  | ---                         |
| Clortolurão (µg/L)   | 0,10   | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Linurão (µg/L)   | 0,10   | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Terbutilazina (µg/L)   | 0,10   | ---             | ---    | ---                           | ---                    | 0                   | 0  | ---                         |
| Desetil-Terbutilazina (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> | <div> <div> CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO</div> <div> NAS ZONAS DE ABASTECIMENTO<sup>1</sup> DO CONCELHO DE MONTEMOR-O-NOVO </div> </div>  |                 |            |                            |                     |                     |   |                       |
|---|--|-----------------|------------|----------------------------|---------------------|---------------------|---|-----------------------|
|   | 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). |                 |            |                            |                     |                     | <div> 4º TRIMESTRE 2013</div> <div> 01 outubro a</div> <div> 31 dezembro </div> |                       |
| Parâmetro (unidades)  | Valor Paramétrico (VP) fixado no DL 306/2007   | Valores obtidos |            | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) |   | % Análises Realizadas |
|   |  | Mínimo          | Máximo     |                            |                     | Agendadas           | Realizadas  |                       |
| Escherichia coli (N/100 ml)   | 0  | 0               | 0          | 0                          | 100%                | 2                   | 2   | 100%                  |
| Bactérias coliformes (N/100 ml)   | 0  | 0               | 0          | 0                          | 100%                | 2                   | 2   | 100%                  |
| Desinfetante residual (mg/L)  | ---  | 0,4             | 0,5        | ---                        | ---                 | 2                   | 2   | 100%                  |
| Alumínio (µg/L Al)  | 200  | <30 (LQ)        | <30 (LQ)   | 0                          | 100%                | 1                   | 1   | 100%                  |
| Amónio (mg/L NH <sub>4</sub> )  | 0,50   | 0,02            | 0,02       | 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  | 4               | 4          | ---                        | ---                 | 1                   | 1   | 100%                  |
| Condutividade (µS/cm a 20°C)  | 2500   | 213             | 213        | 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  | 6,8             | 6,8        | 0                          | 100%                | 1                   | 1   | 100%                  |
| Ferro (µg/L Fe)   | 200  | 59              | 59         | 0                          | 100%                | 1                   | 1   | 100%                  |
| Manganês (µg/L Mn)  | 50   | <15(LQ)         | <15(LQ)    | 0                          | 100%                | 1                   | 1   | 100%                  |
| Nitratos (mg/L NO <sub>3</sub> )  | 50   | <10 (LQ)        | <10 (LQ)   | 0                          | 100%                | 1                   | 1   | 100%                  |
| Nitritos (mg/L NO <sub>2</sub> )  | 0,5  | <0,02(LQ)       | <0,02(LQ)  | 0                          | 100%                | 1                   | 1   | 100%                  |
| Oxidabilidade (mg/L O <sub>2</sub> )  | 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  | <3,5(LQ)        | <3,5(LQ)   | 0                          | 100%                | 1                   | 1   | 100%                  |
| Arsénio (µg/L As)   | 10   | <10(LQ)         | <10(LQ)    | 0                          | 100%                | 1                   | 1   | 100%                  |
| Benzeno (µg/L)  | 1,0  | <0,5(LQ)        | <0,5(LQ)   | 0                          | 100%                | 1                   | 1   | 100%                  |
| Benzo(a)pireno (µg/L)   | 0,010  | <0,005(LQ)      | <0,005(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 BrO <sub>3</sub> )   | 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)  | ---  | 22              | 22         | ---                        | ---                 | 1                   | 1   | 100%                  |
| Chumbo (µg/L Pb)  | 25   | <5(LQ)          | <5(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  | <0,9(LQ)        | <0,9(LQ)   | 0                          | 100%                | 1                   | 1   | 100%                  |
| Dureza total (mg/L CaCO3)   | ---  | 81              | 81         | ---                        | ---                 | 1                   | 1   | 100%                  |
| Enterococos (N/100 mL)  | 0  | 0               | 0          | 0                          | 100%                | 1                   | 1   | 100%                  |
| Fluoretos (mg/L F)  | 1,5  | <0,1 (LQ)       | <0,1 (LQ)  | 0                          | 100%                | 1                   | 1   | 100%                  |
| Magnésio (mg/L Mg)  | ---  | 6,4             | 6,4        | ---                        | ---                 | 1                   | 1   | 100%                  |
| Merúrio (µg/L Hg)   | 1  | <0,5(LQ)        | <0,5(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   | <10(LQ)         | <10(LQ)    | 0                          | 100%                | 1                   | 1   | 100%                  |
| Cloretos (mg/L Cl)  | 250  | 27              | 27         | 0                          | 100%                | 1                   | 1   | 100%                  |
| Sódio (mg/L Na)   | 200  | 31              | 31         | 0                          | 100%                | 1                   | 1   | 100%                  |
| Sulfatos (mg/L SO <sub>4</sub> )  | 250  | <10 (LQ)        | <10 (LQ)   | 0                          | 100%                | 1                   | 1   | 100%                  |
| Carbono Orgânico Total (mg/L C)   | Sem alteração anormal  | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| Tetracloroetano e Tricloroetano (µg/L):   | 10   | <1,5(LQ)        | <1,5(LQ)   | 0                          | 100%                | 1                   | 1   | 100%                  |
| <div>Tetracloroetano(µg/L)</div>  | ---  | <1,5(LQ)        | <1,5(LQ)   | ---                        | ---                 | 1                   | 1   | 100%                  |
| <div>Tricloroetano(µg/L)</div>  | ---  | <1,5(LQ)        | <1,5(LQ)   | ---                        | ---                 | 1                   | 1   | 100%                  |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L):   | 0,10   | <0,010(LQ)      | <0,010(LQ) | 0                          | 100%                | 1                   | 1   | 100%                  |
| <div>Benzo(b)fluoranteno (µg/L)</div>   | ---  | <0,010(LQ)      | <0,010(LQ) | ---                        | ---                 | 1                   | 1   | 100%                  |
| <div>Benzo(k)fluoranteno (µg/L)</div>   | ---  | <0,010(LQ)      | <0,010(LQ) | ---                        | ---                 | 1                   | 1   | 100%                  |
| <div>Benzo(ghi)perileno (µg/L)</div>  | ---  | <0,010(LQ)      | <0,010(LQ) | ---                        | ---                 | 1                   | 1   | 100%                  |
| <div>Indeno(1,2,3-cd)pireno(µg/L)</div>   | ---  | <0,010(LQ)      | <0,010(LQ) | ---                        | ---                 | 1                   | 1   | 100%                  |
| Trihalometanos - total (µg/L):  | 100  | <7(LQ)          | <7(LQ)     | 0                          | 100%                | 1                   | 1   | 100%                  |
| <div>Clorofórmio(µg/L)</div>  | ---  | <7(LQ)          | <7(LQ)     | ---                        | ---                 | 1                   | 1   | 100%                  |
| <div>Bromofórmio(µg/L)</div>  | ---  | <7(LQ)          | <7(LQ)     | ---                        | ---                 | 1                   | 1   | 100%                  |
| <div>Bromodiclorometano(µg/L)</div>   | ---  | <7(LQ)          | <7(LQ)     | ---                        | ---                 | 1                   | 1   | 100%                  |
| <div>Dibromoclorometano(µg/L)</div>   | ---  | <7(LQ)          | <7(LQ)     | ---                        | ---                 | 1                   | 1   | 100%                  |
| Pesticidas – total (µg/L)   | 0,50   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| <div>Clortolurão (µg/L)</div>   | 0,10   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| <div>Linurão (µg/L)</div>   | 0,10   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| <div>Terbutilazina (µg/L)</div>   | 0,10   | ---             | ---        | ---                        | ---                 | 0                   | 0   | ---                   |
| <div>Desetil-Terbutilazina (µg/L)</div>   | 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