

Resumo dos parâmetros pesquisados durante o 4.º trimestre de 2023

|  | CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE MOIMENTA DA BEIRA | | | | 4º TRIMESTRE | | | | |
|--|--|------------------------|-----------------|--------------|---------------------------------|---------------------|--------------|------------|-----------------------|
| | ZONA DE ABASTECIMENTO: Resumo Geral | | | | | | | | |
| Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2007, de 7 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR). | | | | | | | | | |
| Parâmetro (unidades) | Valor Paramétrico (VP) | | Valores Obtidos | | N.º Análises Superiores ao V.P. | % Cumprimento do VP | N.º Análises | | % Análises Realizadas |
| | VP | Unidade | Mínimo | Máximo | | | Previstas | Realizadas | |
| Escherichia Coli (E. Coli) | 0 | N/100ml | 0 | 22 | 3 | 92% | 39 | 39 | 100% |
| Bactérias Coliformes | 0 | N/100ml | 0 | 61 | 9 | 77% | 39 | 39 | 100% |
| Desinfetante residual | --- | mg/l | <0.1 | 1,3 | --- | --- | 39 | 39 | 100% |
| Cheiro, a 25°C | 3 | Fator de diluição | <1 | <1 | 0 | 100% | 9 | 9 | 100% |
| Sabor, a 25 °C | 3 | Fator de diluição | <1 | <1 | 0 | 100% | 9 | 9 | 100% |
| pH | ≥6,5 e ≤9,5 | Unidades pH | 5,3 (22°C) | 7,4 (22°C) | 3 | 67% | 9 | 9 | 100% |
| Condutividade | 2500 | µS/cm a 20 °C | 100 | 150 | 0 | 100% | 9 | 9 | 100% |
| Cor | 20 | mg/l PtCo | <5(l.q.) | 5,4 | 0 | 100% | 9 | 9 | 100% |
| Turvação | 4 | UNT | <0.50(l.q.) | 0,61 | 0 | 100% | 9 | 9 | 100% |
| Enterococos | 0 | N/100ml | 0 | 0 | 0 | 100% | 9 | 9 | 100% |
| Número de Colónias a 22°C | --- | N/ml | Não detectado | 47 | --- | --- | 9 | 9 | 100% |
| Número de Colónias a 36°C | --- | N/ml | Não detectado | 10 | --- | --- | 9 | 9 | 100% |
| Clostridium Perfringens | 0 | N/100ml | 0 | 21 | 1 | 75% | 4 | 4 | 100% |
| Alumínio | 200 | µg/L Al | <50 | 65 | 0 | 100% | 3 | 3 | 100% |
| Amónio | 0,50 | mg/l NH ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Antimónio | 5,0 | µg/l Sb | --- | --- | --- | --- | --- | --- | N.A |
| Arsénio | 10 | µg/l As | --- | --- | --- | --- | --- | --- | N.A |
| Benzeno | 1,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(a)pireno | 0,010 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Boro | 1,0 | mg/l B | --- | --- | --- | --- | --- | --- | N.A |
| Bromatos | 10 | µg/l BrO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Cádmio | 5,0 | µg/l Cd | --- | --- | --- | --- | --- | --- | N.A |
| Cálcio | --- | µg/l Ca | --- | --- | --- | --- | --- | --- | N.A |
| Cianetos | 50 | µg/l CN | --- | --- | --- | --- | --- | --- | N.A |
| Cloretos | 250 | mg/l Cl | --- | --- | --- | --- | --- | --- | N.A |
| Chumbo | 10 | µg/l Pb | --- | --- | --- | --- | --- | --- | N.A |
| Cobre | 2,0 | µg/l Cu | --- | --- | --- | --- | --- | --- | N.A |
| Crómio | 50 | µg/l Cr | --- | --- | --- | --- | --- | --- | N.A |
| 1,2-Dicloroetano | 3,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dureza Total | --- | mg/l CaCO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Ferro | 200 | µg/l Fe | --- | --- | --- | --- | --- | --- | N.A |
| Fluoretos | 1,5 | µg/l F | --- | --- | --- | --- | --- | --- | N.A |
| Hidrocarbonetos Aromáticos Policíclicos (HAP): | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(b)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(k)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(ghi)perileno (µg/L) | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Indeno(1,2,3-cd)pireno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Magnésio | --- | mg/l Mg | --- | --- | --- | --- | --- | --- | N.A |
| Manganés | 50 | mg/l Mn | <15 | <15 | 0 | 100% | 3 | 3 | 100% |
| Nitratos | 50 | mg/l NO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Nitritos | 0,50 | mg/l NO ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Mercurio | 1,0 | µg/l Hg | --- | --- | --- | --- | --- | --- | N.A |
| Níquel | 20 | µg/l Ni | --- | --- | --- | --- | --- | --- | N.A |
| Oxidabilidade | 5,0 | µg/l O ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Pesticidas - total | 0,50 | µg/l | --- | <0,10(l.q.) | 0 | 100% | 11 | 11 | 100% |
| Clorpirifos | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Desetilterbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Diurão | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Terbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| MCPA | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metalaxil | 0,10 | µg/l | --- | <0,030(l.q.) | 0 | 100% | 11 | 11 | 100% |
| Imidaclopride | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dimetenamida-P | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metribuzina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Selénio | 10 | µg/l Se | --- | --- | --- | --- | --- | --- | N.A |
| Sódio | 200 | mg/l Na | --- | --- | --- | --- | --- | --- | N.A |
| Sulfatos | 250 | mg/ SO ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano e Tricloroetano: | 10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tricloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Trihalometanos - total (THM): | 100 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Clorofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Bromofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Bromodichlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dibromochlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dose Indicativa | 0,10 | mSv | --- | --- | --- | --- | --- | --- | N.A |
| Radão | 500 | Bq/l | --- | 442 | 0 | 100% | 2 | 2 | 100% |
| Alfa total | --- | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Potássio | --- | mg/lk | --- | 3,6 | --- | --- | 20 | 20 | 100% |
| Antimónio ¹ | 5,0 | µg/l Sb | --- | --- | --- | --- | --- | --- | N.A |
| Arsénio ¹ | 10 | µg/l As | --- | --- | --- | --- | --- | --- | N.A |
| Benzeno ¹ | 1,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Boro ¹ | 1,0 | mg/l B | --- | --- | --- | --- | --- | --- | N.A |
| Bromatos ¹ | 10 | µg/l BrO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Cádmio ¹ | 5,0 | µg/l Cd | --- | --- | --- | --- | --- | --- | N.A |
| Cianetos ¹ | 50 | µg/l CN | --- | --- | --- | --- | --- | --- | N.A |
| Cloretos ¹ | 250 | mg/l Cl | --- | --- | --- | --- | --- | --- | N.A |
| 1,2-Dicloroetano ¹ | 3,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Fluoretos ¹ | 1,5 | µg/l F | --- | --- | --- | --- | --- | --- | N.A |
| Nitratos ¹ | 50 | mg/l NO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Mercurio ¹ | 1,0 | µg/l Hg | --- | --- | --- | --- | --- | --- | N.A |
| Pesticidas - total ¹ | 0,50 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Clorpirifos ¹ | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Imadaclopride ¹ | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| MCPA ¹ | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Desetilterbutilazina ¹ | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Diurão ¹ | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metalaxil ¹ | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Terbutilazina ¹ | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Selénio ¹ | 10 | µg/l Se | --- | --- | --- | --- | --- | --- | N.A |
| Sódio ¹ | 200 | mg/l Na | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano e Tricloroetano ¹ : | 10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano ¹ | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tricloroetano ¹ | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dose Indicativa ¹ | 0,10 | mSv | --- | --- | --- | --- | --- | --- | N.A |
| Alfa total ¹ | --- | Bq/l | --- | --- | --- | --- | --- | --- | N.A |

Nota1: Parâmetro analisado pela entidade gestora em alta - Águas do Norte

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Escherichia coli. Causas: Rotura na rede de adução/distribuição/reservatório. Medidas Corretivas: Reparação ou substituição da componente danificada/material inadequado na rede de distribuição. Bactérias Coliformes. Causas: Rotura na rede de adução/distribuição/reservatório. Medidas Corretivas: Reparação ou substituição da componente danificada/material inadequado na rede de distribuição. pH Causas: Características naturais (hidrogeológicas) da origem de água. Medidas Corretivas: Não foram tomadas medidas por não haver risco para a saúde (parecer AS ou por ausência de parecer). Escherichia Coli. Causas: A averiguação das causas foi inconclusiva. Medidas Corretivas: Não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento. Clostridium Perfringens. Causas: A averiguação das causas foi inconclusiva. Medidas Corretivas: Não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento.



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE MOIMENTA DA BEIRA

4º TRIMESTRE

ZONA DE ABASTECIMENTO: Ariz

2023

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2007, de 7 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

| Parâmetro (unidades) | Valor Paramétrico (VP) | | Valores Obtidos | | N.º Análises Superiores ao V.P. | % Cumprimento do VP | N. Análises | | % Análises Realizadas |
|--|------------------------|------------------------|-----------------|--------------|---------------------------------|---------------------|-------------|------------|-----------------------|
| | VP | Unidade | Mínimo | Máximo | | | Previstas | Realizadas | |
| Escherichia Coli (E. Coli) | 0 | N/100ml | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Bactérias Coliformes | 0 | N/100ml | 0 | 1 | 1 | 50% | 2 | 2 | 100% |
| Desinfecante residual | --- | mg/l | <0.1 | 0.5 | --- | --- | 2 | 2 | 100% |
| Cheiro, a 25°C | 3 | Fator de diluição | --- | --- | --- | --- | --- | --- | N.A |
| Sabor, a 25 °C | 3 | Fator de diluição | --- | --- | --- | --- | --- | --- | N.A |
| pH | ≥6,5 e ≤9,5 | Unidades pH | --- | --- | --- | --- | --- | --- | N.A |
| Condutividade | 2500 | µS/cm a 20 °C | --- | --- | --- | --- | --- | --- | N.A |
| Cor | 20 | mg/l PtCo | --- | --- | --- | --- | --- | --- | N.A |
| Turvação | 4 | UNT | --- | --- | --- | --- | --- | --- | N.A |
| Enterococos | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A |
| Número de Colónias a 22°C | --- | N/ml | --- | --- | --- | --- | --- | --- | N.A |
| Número de Colónias a 36°C | --- | N/ml | --- | --- | --- | --- | --- | --- | N.A |
| Clostridium Perfringens | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A |
| Alumínio | 200 | µg/L Al | --- | --- | --- | --- | --- | --- | N.A |
| Amónio | 0,50 | mg/l NH ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Antimónio | 5,0 | µg/l Sb | --- | --- | --- | --- | --- | --- | N.A |
| Arsénio | 10 | µg/l As | --- | --- | --- | --- | --- | --- | N.A |
| Benzeno | 1,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(a)pireno | 0,010 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Boro | 1,0 | mg/l B | --- | --- | --- | --- | --- | --- | N.A |
| Bromatos | 10 | µg/l BrO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Cádmio | 5,0 | µg/l Cd | --- | --- | --- | --- | --- | --- | N.A |
| Cálcio | --- | µg/l Ca | --- | --- | --- | --- | --- | --- | N.A |
| Cianetos | 50 | µg/l CN | --- | --- | --- | --- | --- | --- | N.A |
| Cloretos | 250 | mg/l Cl | --- | --- | --- | --- | --- | --- | N.A |
| Chumbo | 10 | µg/l Pb | --- | --- | --- | --- | --- | --- | N.A |
| Cobre | 2,0 | µg/l Cu | --- | --- | --- | --- | --- | --- | N.A |
| Crómio | 50 | µg/l Cr | --- | --- | --- | --- | --- | --- | N.A |
| 1,2-Dicloroetano | 3,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dureza Total | --- | mg/l CaCO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Ferro | 200 | µg/l Fe | --- | --- | --- | --- | --- | --- | N.A |
| Fluoretos | 1,5 | µg/l F | --- | --- | --- | --- | --- | --- | N.A |
| Hidrocarbonetos Aromáticos Policíclicos (HAP): | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(b)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(k)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(ghi)perileno (µg/L) | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Indeno(1,2,3-cd)pireno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Magnésio | --- | mg/l Mg | --- | --- | --- | --- | --- | --- | N.A |
| Manganês | 50 | mg/l Mn | --- | --- | --- | --- | --- | --- | N.A |
| Nitratos | 50 | mg/l NO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Nitritos | 0,50 | mg/l NO ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Mercurio | 1,0 | µg/l Hg | --- | --- | --- | --- | --- | --- | N.A |
| Níquel | 20 | µg/l Ni | --- | --- | --- | --- | --- | --- | N.A |
| Oxidabilidade | 5,0 | µg/l O ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Pesticidas - total | 0,50 | µg/l | --- | <0,10(l.q.) | 0 | 100% | 1 | 1 | 100% |
| Clorpirifos | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Desetiltterbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Diurão | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Terbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| MCPA | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metalaxil | 0,10 | µg/l | --- | <0,010(l.q.) | 0 | 100% | 1 | 1 | 100% |
| Imidaclopride | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dimetenamida-P | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metribuzina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Selénio | 10 | µg/l Se | --- | --- | --- | --- | --- | --- | N.A |
| Sódio | 200 | mg/l Na | --- | --- | --- | --- | --- | --- | N.A |
| Sulfatos | 250 | mg/ SO ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano e Tricloroetano: | 10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tricloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Trihalometanos - total (THM): | 100 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Clorofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Boromofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Bromodiorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dibromoclorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dose Indicativa | 0,10 | mSv | --- | --- | --- | --- | --- | --- | N.A |
| Radão | 500 | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Alfa total | --- | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Potássio | --- | mg/lk | --- | <0,5(l.q.) | --- | --- | 1 | 1 | 100% |

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Bactérias Coliformes. Causas: Falha do equipamento no processo de tratamento. Medidas Correctivas: Reparação/substituição de equipamento no processo de tratamento.

Responsável:

Data da publicação no website: 04 de Março de 2024



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE MOIMENTA DA BEIRA

4º TRIMESTRE

ZONA DE ABASTECIMENTO: ATMAD

2023

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2007, de 7 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

| Parâmetro (unidades) | Valor Paramétrico (VP) | | Valores Obtidos | | N.º Análises Superiores ao V.P | % Cumprimento do VP | N. Análises | | % Análises Realizadas |
|--|------------------------|------------------------|-----------------|---------------|--------------------------------|---------------------|-------------|------------|-----------------------|
| | VP | Unidade | Mínimo | Máximo | | | Previstas | Realizadas | |
| Escherichia Coli (E. Coli) | 0 | N/100ml | 0 | 22 | 1 | 100% | 7 | 7 | 100% |
| Bactérias Coliformes | 0 | N/100ml | 0 | >100 | 1 | 100% | 7 | 7 | 100% |
| Desinfectante residual | --- | mg/l | 0,7 | 1,3 | --- | --- | 7 | 7 | 100% |
| Cheiro, a 25°C | 3 | Fator de diluição | <1 | <1 | 0 | 100% | 4 | 4 | 100% |
| Sabor, a 25 °C | 3 | Fator de diluição | <1 | <1 | 0 | 100% | 4 | 4 | 100% |
| pH | ≥6,5 e ≤9,5 | Unidades pH | 7,2 (18°C) | 7,4 (18°C) | 0 | 100% | 4 | 4 | 100% |
| Condutividade | 2500 | µS/cm a 20 °C | 100 | 150 | 0 | 100% | 4 | 4 | 100% |
| Cor | 20 | mg/l PtCo | <5(l.q.) | <5(l.q.) | 0 | 100% | 4 | 4 | 100% |
| Turvação | 4 | UNT | <0,50 (l.q.) | 0,61 | 0 | 100% | 4 | 4 | 100% |
| Enterococos | 0 | N/100ml | 0 | 0 | 0 | 100% | 4 | 4 | 100% |
| Número de Colónias a 22°C | --- | N/ml | Não detectado | 2 | --- | --- | 4 | 4 | 100% |
| Número de Colónias a 36°C | --- | N/ml | Não detectado | Não detectado | --- | --- | 4 | 4 | 100% |
| Clostridium Perfringens | 0 | N/100ml | 0 | 21 | 1 | 100% | 4 | 4 | 100% |
| Alumínio | 200 | µg/L Al | <50 | 65 | 0 | 100% | 3 | 3 | 100% |
| Amónio | 0,50 | mg/l NH ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Antimónio ¹ | 5,0 | µg/l Sb | --- | --- | --- | --- | --- | --- | N.A |
| Arsénio ¹ | 10 | µg/l As | --- | --- | --- | --- | --- | --- | N.A |
| Benzeno ¹ | 1,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(a)pireno | 0,010 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Boro ¹ | 1,0 | mg/l B | --- | --- | --- | --- | --- | --- | N.A |
| Bromatos ¹ | 10 | µg/l BrO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Cádmio ¹ | 5,0 | µg/l Cd | --- | --- | --- | --- | --- | --- | N.A |
| Cálcio | --- | µg/l Ca | --- | --- | --- | --- | --- | --- | N.A |
| Cianetos ¹ | 50 | µg/l CN | --- | --- | --- | --- | --- | --- | N.A |
| Cloretos ¹ | 250 | mg/l Cl | --- | --- | --- | --- | --- | --- | N.A |
| Cloritos | 0,7 | mg/l ClO ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Cloratos | 0,7 | mg/l ClO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Chumbo | 10 | µg/l Pb | --- | --- | --- | --- | --- | --- | N.A |
| Cobre | 2,0 | µg/l Cu | --- | --- | --- | --- | --- | --- | N.A |
| Crómio | 50 | µg/l Cr | --- | --- | --- | --- | --- | --- | N.A |
| 1,2-Dicloroetano ¹ | 3,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dureza Total | --- | mg/l CaCO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Ferro | 200 | µg/l Fe | <50 | 132 | 0 | 100% | 4 | 4 | 100% |
| Fluoretos ¹ | 1,5 | µg/l F | --- | --- | --- | --- | --- | --- | N.A |
| Hydrocarbonetos Aromáticos Policíclicos (HAP): | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(b)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(k)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(ghi)perileno (µg/L) | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Indeno(1,2,3-cd)pireno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Magnésio | --- | mg/l Mg | --- | --- | --- | --- | --- | --- | N.A |
| Manganês | 50 | mg/l Mn | <15 | <15 | 0 | 100% | 3 | 3 | 100% |
| Nitratos ¹ | 50 | mg/l NO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Nitritos | 0,50 | mg/l NO ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Mercúrio ¹ | 1,0 | µg/l Hg | --- | --- | --- | --- | --- | --- | N.A |
| Níquel | 20 | µg/l Ni | --- | --- | --- | --- | --- | --- | N.A |
| Oxidabilidade | 5,0 | µg/l O ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Pesticidas - total ¹ | 0,50 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Clorpirifos ¹ | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Imadaclopride ¹ | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| MCPA ¹ | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Desetilterbutilazina ¹ | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Diurão ¹ | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metalaxil ¹ | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Terbutilazina ¹ | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Selénio ¹ | 10 | µg/l Se | --- | --- | --- | --- | --- | --- | N.A |
| Sódio ¹ | 200 | mg/l Na | --- | --- | --- | --- | --- | --- | N.A |
| Sulfatos | 250 | mg/ SO ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano e Tricloroetano ¹ : | 10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano ¹ | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tricloroetano ¹ | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Trihalometanos - total (THM): | 100 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Clorofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Bromofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Bromodichlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dibromochlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dose Indicativa ¹ | 0,10 | mSv | --- | --- | --- | --- | --- | --- | N.A |
| Radão | 500 | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Alfa total ¹ | --- | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Potássio | --- | mg/lk | --- | 1,3 | --- | --- | 1 | 1 | 100% |

Nota1: Parâmetro analisado pela entidade gestora em alta - Águas do Norte

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Escherichia Coli. Causas: A averiguação das causas foi inconclusiva. Medidas Corretivas: Não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento. Bactérias Coliformes. Causas: A averiguação das causas foi inconclusiva. Medidas Corretivas: Não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento. Clostridium Perfringens. Causas: A averiguação das causas foi inconclusiva. Medidas Corretivas: Não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento.

Responsável:

Data da publicação no website: 04 de Março de 2024



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE MOIMENTA DA BEIRA

4º TRIMESTRE

ZONA DE ABASTECIMENTO: Castelo

2023

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2007, de 7 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

| Parâmetro (unidades) | Valor Paramétrico (VP) | | Valores Obtidos | | N.º Análises Superiores ao V.P | % Cumprimento do VP | N. Análises | | % Análises Realizadas |
|--|------------------------|------------------------|-----------------|--------|--------------------------------|---------------------|-------------|------------|-----------------------|
| | VP | Unidade | Mínimo | Máximo | | | Previstas | Realizadas | |
| Escherichia Coli (E. Coli) | 0 | N/100ml | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Bactérias Coliformes | 0 | N/100ml | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Desinfectante residual | --- | mg/l | 0,1 | 0,7 | --- | --- | 2 | 2 | 100% |
| Cheiro, a 25°C | 3 | Fator de diluição | --- | --- | --- | --- | --- | --- | N.A |
| Sabor, a 25 °C | 3 | Fator de diluição | --- | --- | --- | --- | --- | --- | N.A |
| pH | ≥6,5 e ≤9,5 | Unidades pH | --- | --- | --- | --- | --- | --- | N.A |
| Condutividade | 2500 | µS/cm a 20 °C | --- | --- | --- | --- | --- | --- | N.A |
| Cor | 20 | mg/l PtCo | --- | --- | --- | --- | --- | --- | N.A |
| Turvação | 4 | UNT | --- | --- | --- | --- | --- | --- | N.A |
| Enterococos | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A |
| Número de Colónias a 22°C | --- | N/ml | --- | --- | --- | --- | --- | --- | N.A |
| Número de Colónias a 36°C | --- | N/ml | --- | --- | --- | --- | --- | --- | N.A |
| Clostridium Perfringens | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A |
| Alumínio | 200 | µg/L Al | --- | --- | --- | --- | --- | --- | N.A |
| Amónio | 0,50 | mg/l NH ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Antimónio | 5,0 | µg/l Sb | --- | --- | --- | --- | --- | --- | N.A |
| Arsénio | 10 | µg/l As | --- | --- | --- | --- | --- | --- | N.A |
| Benzeno | 1,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(a)pireno | 0,010 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Boro | 1,0 | mg/l B | --- | --- | --- | --- | --- | --- | N.A |
| Bromatos | 10 | µg/l BrO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Cádmio | 5,0 | µg/l Cd | --- | --- | --- | --- | --- | --- | N.A |
| Cálcio | --- | µg/l Ca | --- | --- | --- | --- | --- | --- | N.A |
| Cianetos | 50 | µg/l CN | --- | --- | --- | --- | --- | --- | N.A |
| Cloretos | 250 | mg/l Cl | --- | --- | --- | --- | --- | --- | N.A |
| Chumbo | 10 | µg/l Pb | --- | --- | --- | --- | --- | --- | N.A |
| Cobre | 2,0 | µg/l Cu | --- | --- | --- | --- | --- | --- | N.A |
| Crómio | 50 | µg/l Cr | --- | --- | --- | --- | --- | --- | N.A |
| 1,2-Dicloroetano | 3,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dureza Total | --- | mg/l CaCO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Ferro | 200 | µg/l Fe | --- | --- | --- | --- | --- | --- | N.A |
| Fluoretos | 1,5 | µg/l F | --- | --- | --- | --- | --- | --- | N.A |
| Hidrocarbonetos Aromáticos Policíclicos (HAP): | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(b)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(k)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(ghi)perileno (µg/L) | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Indeno(1,2,3-cd)pireno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Magnésio | --- | mg/l Mg | --- | --- | --- | --- | --- | --- | N.A |
| Manganês | 50 | mg/l Mn | --- | --- | --- | --- | --- | --- | N.A |
| Nitratos | 50 | mg/l NO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Nitritos | 0,50 | mg/l NO ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Mercurio | 1,0 | µg/l Hg | --- | --- | --- | --- | --- | --- | N.A |
| Níquel | 20 | µg/l Ni | --- | --- | --- | --- | --- | --- | N.A |
| Oxidabilidade | 5,0 | µg/l O ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Pesticidas - total | 0,50 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Clorpirifos | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Desetilerbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Diurão | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Terbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| MCPA | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metalaxil | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Imidaclopride | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dimetenamida-P | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metribuzina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Selénio | 10 | µg/l Se | --- | --- | --- | --- | --- | --- | N.A |
| Sódio | 200 | mg/l Na | --- | --- | --- | --- | --- | --- | N.A |
| Sulfatos | 250 | mg/ SO ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano e Tricloroetano: | 10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tricloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Trihalometanos - total (THM): | 100 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Clorofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Bromofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Bromodiclorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dibromoclorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dose Indicativa | 0,10 | mSv | --- | --- | --- | --- | --- | --- | N.A |
| Radão | 500 | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Alfa total | --- | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Potássio | --- | mg/lk | --- | 1,8 | --- | --- | 1 | 1 | 100% |

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Não aplicável.

Responsável:

Data da publicação no website: 04 de Março de 2024



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE MOIMENTA DA BEIRA

4º TRIMESTRE

ZONA DE ABASTECIMENTO: Espinheiro

2023

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2007, de 7 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

| Parâmetro (unidades) | Valor Paramétrico (VP) | | Valores Obtidos | | N.º Análises Superiores ao V.P | % Cumprimento do VP | N. Análises | | % Análises Realizadas |
|--|------------------------|------------------------|-----------------|--------------|--------------------------------|---------------------|-------------|------------|-----------------------|
| | VP | Unidade | Mínimo | Máximo | | | Previstas | Realizadas | |
| Escherichia Coli (E. Coli) | 0 | N/100ml | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Bactérias Coliformes | 0 | N/100ml | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Desinfectante residual | --- | mg/l | 0,2 | 0,8 | --- | --- | 2 | 2 | 100% |
| Cheiro, a 25°C | 3 | Fator de diluição | --- | --- | --- | --- | --- | --- | N.A |
| Sabor, a 25 °C | 3 | Fator de diluição | --- | --- | --- | --- | --- | --- | N.A |
| pH | ≥6,5 e ≤9,5 | Unidades pH | --- | --- | --- | --- | --- | --- | N.A |
| Condutividade | 2500 | µS/cm a 20 °C | --- | --- | --- | --- | --- | --- | N.A |
| Cor | 20 | mg/l PtCo | --- | --- | --- | --- | --- | --- | N.A |
| Turvação | 4 | UNT | --- | --- | --- | --- | --- | --- | N.A |
| Enterococos | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A |
| Número de Colónias a 22°C | --- | N/ml | --- | --- | --- | --- | --- | --- | N.A |
| Número de Colónias a 36°C | --- | N/ml | --- | --- | --- | --- | --- | --- | N.A |
| Clostridium Perfringens | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A |
| Alumínio | 200 | µg/L Al | --- | --- | --- | --- | --- | --- | N.A |
| Amónio | 0,50 | mg/l NH ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Antimónio | 5,0 | µg/l Sb | --- | --- | --- | --- | --- | --- | N.A |
| Arsénio | 10 | µg/l As | --- | --- | --- | --- | --- | --- | N.A |
| Benzeno | 1,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(a)pireno | 0,010 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Boro | 1,0 | mg/l B | --- | --- | --- | --- | --- | --- | N.A |
| Bromatos | 10 | µg/l BrO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Cádmio | 5,0 | µg/l Cd | --- | --- | --- | --- | --- | --- | N.A |
| Cálcio | --- | µg/l Ca | --- | --- | --- | --- | --- | --- | N.A |
| Cianetos | 50 | µg/l CN | --- | --- | --- | --- | --- | --- | N.A |
| Cloretos | 250 | mg/l Cl | --- | --- | --- | --- | --- | --- | N.A |
| Chumbo | 10 | µg/l Pb | --- | --- | --- | --- | --- | --- | N.A |
| Cobre | 2,0 | µg/l Cu | --- | --- | --- | --- | --- | --- | N.A |
| Crómio | 50 | µg/l Cr | --- | --- | --- | --- | --- | --- | N.A |
| 1,2-Dicloroetano | 3,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dureza Total | --- | mg/l CaCO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Ferro | 200 | µg/l Fe | --- | --- | --- | --- | --- | --- | N.A |
| Fluoretos | 1,5 | µg/l F | --- | --- | --- | --- | --- | --- | N.A |
| Hidrocarbonetos Aromáticos Policíclicos (HAP): | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(b)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(k)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(ghi)perileno (µg/L) | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Indeno(1,2,3-cd)pireno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Magnésio | --- | mg/l Mg | --- | --- | --- | --- | --- | --- | N.A |
| Manganês | 50 | mg/l Mn | --- | --- | --- | --- | --- | --- | N.A |
| Nitratos | 50 | mg/l NO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Nitritos | 0,50 | mg/l NO ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Merúrio | 1,0 | µg/l Hg | --- | --- | --- | --- | --- | --- | N.A |
| Níquel | 20 | µg/l Ni | --- | --- | --- | --- | --- | --- | N.A |
| Oxidabilidade | 5,0 | µg/l O ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Pesticidas - total | 0,50 | µg/l | --- | <0,10(l.q.) | 0 | 100% | 1 | 1 | 100% |
| Clorpirifos | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Desetilterbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Diurão | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Terbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| MCPA | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metalaxil | 0,10 | µg/l | --- | <0,010(l.q.) | 0 | 100% | 1 | 1 | 100% |
| Imidaclopridê | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dimetnamida-P | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metribuzina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Selénio | 10 | µg/l Se | --- | --- | --- | --- | --- | --- | N.A |
| Sódio | 200 | mg/l Na | --- | --- | --- | --- | --- | --- | N.A |
| Sulfatos | 250 | mg/ SO ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano e Tricloroetano: | 10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tricloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Trihalometanos - total (THM): | 100 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Clorofómio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Boromofómio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Bromodichlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dibromochlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dose Indicativa | 0,10 | mSv | --- | --- | --- | --- | --- | --- | N.A |
| Radão | 500 | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Alfa total | --- | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Potássio | --- | mg/lk | --- | <0,5(l.q.) | --- | --- | 1 | 1 | 100% |

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Não aplicável.

Responsável:

Data da publicação no website: 04 de Março de 2024



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE MOIMENTA DA BEIRA

4º TRIMESTRE

ZONA DE ABASTECIMENTO: Granja do Paiva

2023

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2007, de 7 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

| Parâmetro (unidades) | Valor Paramétrico (VP) | | Valores Obtidos | | N.º Análises Superiores ao V.P | % Cumprimento do VP | N. Análises | | % Análises Realizadas |
|--|------------------------|------------------------|-----------------|--------------|--------------------------------|---------------------|-------------|------------|-----------------------|
| | VP | Unidade | Mínimo | Máximo | | | Previstas | Realizadas | |
| Escherichia Coli (E. Coli) | 0 | N/100ml | --- | 0 | 0 | 100% | 1 | 1 | 100% |
| Bactérias Coliformes | 0 | N/100ml | --- | 61 | 1 | 0% | 1 | 1 | 100% |
| Desinfectante residual | --- | mg/l | --- | 0,2 | --- | --- | 1 | 1 | 100% |
| Cheiro, a 25°C | 3 | Fator de diluição | --- | --- | --- | --- | --- | --- | N.A |
| Sabor, a 25 °C | 3 | Fator de diluição | --- | --- | --- | --- | --- | --- | N.A |
| pH | ≥6,5 e ≤9,5 | Unidades pH | --- | --- | --- | --- | --- | --- | N.A |
| Condutividade | 2500 | µS/cm a 20 °C | --- | --- | --- | --- | --- | --- | N.A |
| Cor | 20 | mg/l PtCo | --- | --- | --- | --- | --- | --- | N.A |
| Turvação | 4 | UNT | --- | --- | --- | --- | --- | --- | N.A |
| Enterococos | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A |
| Número de Colónias a 22°C | --- | N/ml | --- | --- | --- | --- | --- | --- | N.A |
| Número de Colónias a 36°C | --- | N/ml | --- | --- | --- | --- | --- | --- | N.A |
| Clostridium Perfringens | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A |
| Alumínio | 200 | µg/L Al | --- | --- | --- | --- | --- | --- | N.A |
| Amónio | 0,50 | mg/l NH ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Antimónio | 5,0 | µg/l Sb | --- | --- | --- | --- | --- | --- | N.A |
| Arsénio | 10 | µg/l As | --- | --- | --- | --- | --- | --- | N.A |
| Benzeno | 1,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(a)pireno | 0,010 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Boro | 1,0 | mg/l B | --- | --- | --- | --- | --- | --- | N.A |
| Bromatos | 10 | µg/l BrO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Cádmio | 5,0 | µg/l Cd | --- | --- | --- | --- | --- | --- | N.A |
| Cálcio | --- | µg/l Ca | --- | --- | --- | --- | --- | --- | N.A |
| Cianetos | 50 | µg/l CN | --- | --- | --- | --- | --- | --- | N.A |
| Cloretos | 250 | mg/l Cl | --- | --- | --- | --- | --- | --- | N.A |
| Chumbo | 10 | µg/l Pb | --- | --- | --- | --- | --- | --- | N.A |
| Cobre | 2,0 | µg/l Cu | --- | --- | --- | --- | --- | --- | N.A |
| Crómio | 50 | µg/l Cr | --- | --- | --- | --- | --- | --- | N.A |
| 1,2-Dicloroetano | 3,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dureza Total | --- | mg/l CaCO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Ferro | 200 | µg/l Fe | --- | --- | --- | --- | --- | --- | N.A |
| Fluoretos | 1,5 | µg/l F | --- | --- | --- | --- | --- | --- | N.A |
| Hidrocarbonetos Aromáticos Policíclicos (HAP): | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(b)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(k)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(ghi)perileno (µg/L) | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Indeno(1,2,3-cd)pireno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Magnésio | --- | mg/l Mg | --- | --- | --- | --- | --- | --- | N.A |
| Manganês | 50 | mg/l Mn | --- | --- | --- | --- | --- | --- | N.A |
| Nitratos | 50 | mg/l NO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Nitritos | 0,50 | mg/l NO ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Merúrio | 1,0 | µg/l Hg | --- | --- | --- | --- | --- | --- | N.A |
| Níquel | 20 | µg/l Ni | --- | --- | --- | --- | --- | --- | N.A |
| Oxidabilidade | 5,0 | µg/l O ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Pesticidas - total | 0,50 | µg/l | --- | <0,10(l.q.) | 0 | 100% | 1 | 1 | 100% |
| Clorpirifos | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Desetilterbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Diurão | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Terbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| MCPA | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metalaxil | 0,10 | µg/l | --- | <0,010(l.q.) | 0 | 100% | 1 | 1 | 100% |
| Imidaclopridê | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dimetamida-P | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metribuzina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Selénio | 10 | µg/l Se | --- | --- | --- | --- | --- | --- | N.A |
| Sódio | 200 | mg/l Na | --- | --- | --- | --- | --- | --- | N.A |
| Sulfatos | 250 | mg/ SO ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano e Tricloroetano: | 10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tricloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Trihalometanos - total (THM): | 100 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Clorofómio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Boromofómio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Bromodichlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dibromochlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dose Indicativa | 0,10 | mSv | --- | --- | --- | --- | --- | --- | N.A |
| Radão | 500 | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Alfa total | --- | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Potássio | --- | mg/lk | --- | 2,4 | --- | --- | 1 | 1 | 100% |

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Bactérias Coliformes. Causas: A averiguação das causas foi inconclusiva. Medidas Corretivas: Não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento.

Responsável:

Data da publicação no website: 04 de Março de 2024



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE MOIMENTA DA BEIRA

4º TRIMESTRE

ZONA DE ABASTECIMENTO: Nagosa

2023

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2007, de 7 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

| Parâmetro (unidades) | Valor Paramétrico (VP) | | Valores Obtidos | | N.º Análises Superiores ao V.P. | % Cumprimento do VP | N. Análises | | % Análises Realizadas |
|--|------------------------|------------------------|-----------------|--------------|---------------------------------|---------------------|-------------|------------|-----------------------|
| | VP | Unidade | Mínimo | Máximo | | | Previstas | Realizadas | |
| Escherichia Coli (E. Coli) | 0 | N/100ml | --- | 0 | 0 | 100% | 1 | 1 | 100% |
| Bactérias Coliformes | 0 | N/100ml | --- | 0 | 0 | 100% | 1 | 1 | 100% |
| Desinfectante residual | --- | mg/l | --- | 0,3 | --- | --- | 1 | 1 | 100% |
| Cheiro, a 25°C | 3 | Fator de diluição | --- | --- | --- | --- | --- | --- | N.A. |
| Sabor, a 25 °C | 3 | Fator de diluição | --- | --- | --- | --- | --- | --- | N.A. |
| pH | ≥6,5 e ≤9,5 | Unidades pH | --- | --- | --- | --- | --- | --- | N.A. |
| Condutividade | 2500 | µS/cm a 20 °C | --- | --- | --- | --- | --- | --- | N.A. |
| Cor | 20 | mg/l PtCo | --- | --- | --- | --- | --- | --- | N.A. |
| Turvação | 4 | UNT | --- | --- | --- | --- | --- | --- | N.A. |
| Enterococos | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A. |
| Número de Colónias a 22°C | --- | N/ml | --- | --- | --- | --- | --- | --- | N.A. |
| Número de Colónias a 36°C | --- | N/ml | --- | --- | --- | --- | --- | --- | N.A. |
| Clostridium Perfringens | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A. |
| Alumínio | 200 | µg/L Al | --- | --- | --- | --- | --- | --- | N.A. |
| Amónio | 0,50 | mg/l NH ₄ | --- | --- | --- | --- | --- | --- | N.A. |
| Antimónio | 5,0 | µg/l Sb | --- | --- | --- | --- | --- | --- | N.A. |
| Arsénio | 10 | µg/l As | --- | --- | --- | --- | --- | --- | N.A. |
| Benzeno | 1,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A. |
| Benzo(a)pireno | 0,010 | µg/l | --- | --- | --- | --- | --- | --- | N.A. |
| Boro | 1,0 | mg/l B | --- | --- | --- | --- | --- | --- | N.A. |
| Bromatos | 10 | µg/l BrO ₃ | --- | --- | --- | --- | --- | --- | N.A. |
| Cádmio | 5,0 | µg/l Cd | --- | --- | --- | --- | --- | --- | N.A. |
| Cálcio | --- | µg/l Ca | --- | --- | --- | --- | --- | --- | N.A. |
| Cianetos | 50 | µg/l CN | --- | --- | --- | --- | --- | --- | N.A. |
| Cloretos | 250 | mg/l Cl | --- | --- | --- | --- | --- | --- | N.A. |
| Chumbo | 10 | µg/l Pb | --- | --- | --- | --- | --- | --- | N.A. |
| Cobre | 2,0 | µg/l Cu | --- | --- | --- | --- | --- | --- | N.A. |
| Crómio | 50 | µg/l Cr | --- | --- | --- | --- | --- | --- | N.A. |
| 1,2-Dicloroetano | 3,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A. |
| Dureza Total | --- | mg/l CaCO ₃ | --- | --- | --- | --- | --- | --- | N.A. |
| Ferro | 200 | µg/l Fe | --- | --- | --- | --- | --- | --- | N.A. |
| Fluoretos | 1,5 | µg/l F | --- | --- | --- | --- | --- | --- | N.A. |
| Hidrocarbonetos Aromáticos Policíclicos (HAP): | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A. |
| Benzo(b)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A. |
| Benzo(k)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A. |
| Benzo(ghi)perileno (µg/L) | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A. |
| Indeno(1,2,3-cd)pireno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A. |
| Magnésio | --- | mg/l Mg | --- | --- | --- | --- | --- | --- | N.A. |
| Manganês | 50 | mg/l Mn | --- | --- | --- | --- | --- | --- | N.A. |
| Nitratos | 50 | mg/l NO ₃ | --- | --- | --- | --- | --- | --- | N.A. |
| Nitritos | 0,50 | mg/l NO ₂ | --- | --- | --- | --- | --- | --- | N.A. |
| Merúrio | 1,0 | µg/l Hg | --- | --- | --- | --- | --- | --- | N.A. |
| Níquel | 20 | µg/l Ni | --- | --- | --- | --- | --- | --- | N.A. |
| Oxidabilidade | 5,0 | µg/l O ₂ | --- | --- | --- | --- | --- | --- | N.A. |
| Pesticidas - total | 0,50 | µg/l | --- | <0,10(l.q.) | 0 | 100% | 1 | 1 | 100% |
| Clorpirifos | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A. |
| Desetilterbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A. |
| Diurão | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A. |
| Terbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A. |
| MCPA | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A. |
| Metalaxil | 0,10 | µg/l | --- | <0,010(l.q.) | 0 | 100% | 1 | 1 | 100% |
| Imidaclopridé | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A. |
| Dimetenamida-P | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A. |
| Metribuzina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A. |
| Selénio | 10 | µg/l Se | --- | --- | --- | --- | --- | --- | N.A. |
| Sódio | 200 | mg/l Na | --- | --- | --- | --- | --- | --- | N.A. |
| Sulfatos | 250 | mg/ SO ₄ | --- | --- | --- | --- | --- | --- | N.A. |
| Tetracloroetano e Tricloroetano: | 10 | µg/l | --- | --- | --- | --- | --- | --- | N.A. |
| Tetracloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A. |
| Tricloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A. |
| Trihalometanos - total (THM): | 100 | µg/l | --- | --- | --- | --- | --- | --- | N.A. |
| Clorofómio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A. |
| Boromofómio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A. |
| Bromodichlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A. |
| Dibromochlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A. |
| Dose Indicativa | 0,10 | mSv | --- | --- | --- | --- | --- | --- | N.A. |
| Radão | 500 | Bq/l | --- | --- | --- | --- | --- | --- | N.A. |
| Alfa total | --- | Bq/l | --- | --- | --- | --- | --- | --- | N.A. |
| Potássio | --- | mg/lk | --- | 0,8 | --- | --- | 1 | 1 | 100% |

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Não aplicável.

Responsável:

Data da publicação no website: 04 de Março de 2024



Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2007, de 7 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

| Parâmetro (unidades) | Valor Paramétrico (VP) | | Valores Obtidos | | N.º Análises Superiores ao V.P | % Cumprimento do VP | N. Análises | | % Análises Realizadas |
|--|------------------------|------------------------|-----------------|------------|--------------------------------|---------------------|-------------|------------|-----------------------|
| | VP | Unidade | Mínimo | Máximo | | | Previstas | Realizadas | |
| Escherichia Coli (E. Coli) | 0 | N/100ml | --- | 22 | 1 | 0% | 1 | 1 | 100% |
| Bactérias Coliformes | 0 | N/100ml | --- | 20 | 1 | 0% | 1 | 1 | 100% |
| Desinfectante residual | --- | mg/l | --- | <0.1(l.q.) | --- | --- | 1 | 1 | 100% |
| Cheiro, a 25°C | 3 | Fator de diluição | --- | --- | --- | --- | --- | --- | N.A |
| Sabor, a 25 °C | 3 | Fator de diluição | --- | --- | --- | --- | --- | --- | N.A |
| pH | ≥6,5 e ≤9,5 | Unidades pH | --- | --- | --- | --- | --- | --- | N.A |
| Condutividade | 2500 | µS/cm a 20 °C | --- | --- | --- | --- | --- | --- | N.A |
| Cor | 20 | mg/l PtCo | --- | --- | --- | --- | --- | --- | N.A |
| Turvação | 4 | UNT | --- | --- | --- | --- | --- | --- | N.A |
| Enterococos | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A |
| Número de Colónias a 22°C | --- | N/ml | --- | --- | --- | --- | --- | --- | N.A |
| Número de Colónias a 36°C | --- | N/ml | --- | --- | --- | --- | --- | --- | N.A |
| Clostridium Perfringens | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A |
| Alumínio | 200 | µg/L Al | --- | --- | --- | --- | --- | --- | N.A |
| Amónio | 0,50 | mg/l NH ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Antimónio | 5,0 | µg/l Sb | --- | --- | --- | --- | --- | --- | N.A |
| Arsénio | 10 | µg/l As | --- | --- | --- | --- | --- | --- | N.A |
| Benzeno | 1,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(a)pireno | 0,010 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Boro | 1,0 | mg/l B | --- | --- | --- | --- | --- | --- | N.A |
| Bromatos | 10 | µg/l BrO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Cádmio | 5,0 | µg/l Cd | --- | --- | --- | --- | --- | --- | N.A |
| Cálcio | --- | µg/l Ca | --- | --- | --- | --- | --- | --- | N.A |
| Cianetos | 50 | µg/l CN | --- | --- | --- | --- | --- | --- | N.A |
| Cloretos | 250 | mg/l Cl | --- | --- | --- | --- | --- | --- | N.A |
| Chumbo | 10 | µg/l Pb | --- | --- | --- | --- | --- | --- | N.A |
| Cobre | 2,0 | µg/l Cu | --- | --- | --- | --- | --- | --- | N.A |
| Crómio | 50 | µg/l Cr | --- | --- | --- | --- | --- | --- | N.A |
| 1,2-Dicloroetano | 3,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dureza Total | --- | mg/l CaCO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Ferro | 200 | µg/l Fe | --- | --- | --- | --- | --- | --- | N.A |
| Fluoretos | 1,5 | µg/l F | --- | --- | --- | --- | --- | --- | N.A |
| Hidrocarbonetos Aromáticos Policíclicos (HAP): | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(b)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(k)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(ghi)perileno (µg/L) | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Indeno(1,2,3-cd)pireno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Magnésio | --- | mg/l Mg | --- | --- | --- | --- | --- | --- | N.A |
| Manganês | 50 | mg/l Mn | --- | --- | --- | --- | --- | --- | N.A |
| Nitratos | 50 | mg/l NO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Nitritos | 0,50 | mg/l NO ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Mercurio | 1,0 | µg/l Hg | --- | --- | --- | --- | --- | --- | N.A |
| Níquel | 20 | µg/l Ni | --- | --- | --- | --- | --- | --- | N.A |
| Oxidabilidade | 5,0 | µg/l O ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Pesticidas - total | 0,50 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Clorpirifos | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Desetilterbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Diurão | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Terbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| MCPA | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metalaxil | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Imidaclopride | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dimetenamida-P | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metribuzina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Selénio | 10 | µg/l Se | --- | --- | --- | --- | --- | --- | N.A |
| Sódio | 200 | mg/l Na | --- | --- | --- | --- | --- | --- | N.A |
| Sulfatos | 250 | mg/ SO ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano e Tricloroetano: | 10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tricloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Trihalometanos - total (THM): | 100 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Clorofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Boromofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Bromodichlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dibromoclorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dose Indicativa | 0,10 | mSv | --- | --- | --- | --- | --- | --- | N.A |
| Radão | 500 | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Alfa total | --- | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Potássio | --- | mg/lk | --- | 0,8 | --- | --- | 1 | 1 | 100% |

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Escherichia coli. Causas: Rotura na rede de adução/distribuição/reservatório. Medidas Corretivas: Reparação ou substituição da componente danificada/material inadequado na rede de distribuição. Bactérias Coliformes. Causas: Rotura na rede de adução/distribuição/reservatório. Medidas Corretivas: Reparação ou substituição da componente danificada/material inadequado na rede de distribuição.

Responsável:

Data da publicação no website: 04 de Março de 2024



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE MOIMENTA DA BEIRA

4º TRIMESTRE

ZONA DE ABASTECIMENTO: Peva

2023

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2007, de 7 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

| Parâmetro (unidades) | Valor Paramétrico (VP) | | Valores Obtidos | | N.º Análises Superiores ao V.P | % Cumprimento do VP | N. Análises | | % Análises Realizadas |
|--|------------------------|------------------------|-----------------|--------------|--------------------------------|---------------------|-------------|------------|-----------------------|
| | VP | Unidade | Mínimo | Máximo | | | Previstas | Realizadas | |
| Escherichia Coli (E. Coli) | 0 | N/100ml | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Bactérias Coliformes | 0 | N/100ml | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Desinfectante residual | --- | mg/l | 0,1 | 0,5 | --- | --- | 2 | 2 | 100% |
| Cheiro, a 25°C | 3 | Fator de diluição | --- | --- | --- | --- | --- | --- | N.A |
| Sabor, a 25 °C | 3 | Fator de diluição | --- | --- | --- | --- | --- | --- | N.A |
| pH | ≥6,5 e ≤9,5 | Unidades pH | --- | --- | --- | --- | --- | --- | N.A |
| Condutividade | 2500 | µS/cm a 20 °C | --- | --- | --- | --- | --- | --- | N.A |
| Cor | 20 | mg/l PtCo | --- | --- | --- | --- | --- | --- | N.A |
| Turvação | 4 | UNT | --- | --- | --- | --- | --- | --- | N.A |
| Enterococos | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A |
| Número de Colónias a 22°C | --- | N/ml | --- | --- | --- | --- | --- | --- | N.A |
| Número de Colónias a 36°C | --- | N/ml | --- | --- | --- | --- | --- | --- | N.A |
| Clostridium Perfringens | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A |
| Alumínio | 200 | µg/L Al | --- | --- | --- | --- | --- | --- | N.A |
| Amónio | 0,50 | mg/l NH ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Antimónio | 5,0 | µg/l Sb | --- | --- | --- | --- | --- | --- | N.A |
| Arsénio | 10 | µg/l As | --- | --- | --- | --- | --- | --- | N.A |
| Benzeno | 1,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(a)pireno | 0,010 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Boro | 1,0 | mg/l B | --- | --- | --- | --- | --- | --- | N.A |
| Bromatos | 10 | µg/l BrO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Cádmio | 5,0 | µg/l Cd | --- | --- | --- | --- | --- | --- | N.A |
| Cálcio | --- | µg/l Ca | --- | --- | --- | --- | --- | --- | N.A |
| Cianetos | 50 | µg/l CN | --- | --- | --- | --- | --- | --- | N.A |
| Cloretos | 250 | mg/l Cl | --- | --- | --- | --- | --- | --- | N.A |
| Chumbo | 10 | µg/l Pb | --- | --- | --- | --- | --- | --- | N.A |
| Cobre | 2,0 | µg/l Cu | --- | --- | --- | --- | --- | --- | N.A |
| Crómio | 50 | µg/l Cr | --- | --- | --- | --- | --- | --- | N.A |
| 1,2-Dicloroetano | 3,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dureza Total | --- | mg/l CaCO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Ferro | 200 | µg/l Fe | --- | --- | --- | --- | --- | --- | N.A |
| Fluoretos | 1,5 | µg/l F | --- | --- | --- | --- | --- | --- | N.A |
| Hidrocarbonetos Aromáticos Policíclicos (HAP): | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(b)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(k)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(ghi)perileno (µg/L) | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Indeno(1,2,3-cd)pireno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Magnésio | --- | mg/l Mg | --- | --- | --- | --- | --- | --- | N.A |
| Manganês | 50 | mg/l Mn | --- | --- | --- | --- | --- | --- | N.A |
| Nitratos | 50 | mg/l NO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Nitritos | 0,50 | mg/l NO ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Mercurio | 1,0 | µg/l Hg | --- | --- | --- | --- | --- | --- | N.A |
| Níquel | 20 | µg/l Ni | --- | --- | --- | --- | --- | --- | N.A |
| Oxidabilidade | 5,0 | µg/l O ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Pesticidas - total | 0,50 | µg/l | --- | <0,10(l.q.) | 0 | 100% | 1 | 1 | 100% |
| Clorpirifos | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Desetilterbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Diurão | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Terbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| MCPA | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metalaxil | 0,10 | µg/l | --- | <0,030(l.q.) | 0 | 100% | 1 | 1 | 100% |
| Imidacloprid | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dimetnamida-P | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metribuzina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Selénio | 10 | µg/l Se | --- | --- | --- | --- | --- | --- | N.A |
| Sódio | 200 | mg/l Na | --- | --- | --- | --- | --- | --- | N.A |
| Sulfatos | 250 | mg/ SO ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano e Tricloroetano: | 10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tricloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Trihalometanos - total (THM): | 100 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Clorofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Boromofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Bromodichlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dibromochlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dose Indicativa | 0,10 | mSv | --- | --- | --- | --- | --- | --- | N.A |
| Radão | 500 | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Alfa total | --- | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Potássio | --- | mg/lk | --- | 1,8 | --- | --- | 1 | 1 | 100% |

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Não aplicável.

Responsável:

Data da publicação no website: 04 de Março de 2024



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE MOIMENTA DA BEIRA

4º TRIMESTRE

ZONA DE ABASTECIMENTO: Porto da Nave

2023

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2007, de 7 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

| Parâmetro (unidades) | Valor Paramétrico (VP) | | Valores Obtidos | | N.º Análises Superiores ao V.P | % Cumprimento do VP | N. Análises | | % Análises Realizadas |
|--|------------------------|------------------------|-----------------|--------------|--------------------------------|---------------------|-------------|------------|-----------------------|
| | VP | Unidade | Mínimo | Máximo | | | Previstas | Realizadas | |
| Escherichia Coli (E. Coli) | 0 | N/100ml | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Bactérias Coliformes | 0 | N/100ml | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Desinfectante residual | --- | mg/l | 0,2 | 1,0 | --- | --- | 2 | 2 | 100% |
| Cheiro, a 25°C | 3 | Fator de diluição | --- | --- | --- | --- | --- | --- | N.A |
| Sabor, a 25 °C | 3 | Fator de diluição | --- | --- | --- | --- | --- | --- | N.A |
| pH | ≥6,5 e ≤9,5 | Unidades pH | --- | --- | --- | --- | --- | --- | N.A |
| Condutividade | 2500 | µS/cm a 20 °C | --- | --- | --- | --- | --- | --- | N.A |
| Cor | 20 | mg/l PtCo | --- | --- | --- | --- | --- | --- | N.A |
| Turvação | 4 | UNT | --- | --- | --- | --- | --- | --- | N.A |
| Enterococos | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A |
| Número de Colónias a 22°C | --- | N/ml | --- | --- | --- | --- | --- | --- | N.A |
| Número de Colónias a 36°C | --- | N/ml | --- | --- | --- | --- | --- | --- | N.A |
| Clostridium Perfringens | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A |
| Alumínio | 200 | µg/L Al | --- | --- | --- | --- | --- | --- | N.A |
| Amónio | 0,50 | mg/l NH ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Antimónio | 5,0 | µg/l Sb | --- | --- | --- | --- | --- | --- | N.A |
| Arsénio | 10 | µg/l As | --- | --- | --- | --- | --- | --- | N.A |
| Benzeno | 1,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(a)pireno | 0,010 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Boro | 1,0 | mg/l B | --- | --- | --- | --- | --- | --- | N.A |
| Bromatos | 10 | µg/l BrO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Cádmio | 5,0 | µg/l Cd | --- | --- | --- | --- | --- | --- | N.A |
| Cálcio | --- | µg/l Ca | --- | --- | --- | --- | --- | --- | N.A |
| Cianetos | 50 | µg/l CN | --- | --- | --- | --- | --- | --- | N.A |
| Cloretos | 250 | mg/l Cl | --- | --- | --- | --- | --- | --- | N.A |
| Chumbo | 10 | µg/l Pb | --- | --- | --- | --- | --- | --- | N.A |
| Cobre | 2,0 | µg/l Cu | --- | --- | --- | --- | --- | --- | N.A |
| Crómio | 50 | µg/l Cr | --- | --- | --- | --- | --- | --- | N.A |
| 1,2-Dicloroetano | 3,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dureza Total | --- | mg/l CaCO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Ferro | 200 | µg/l Fe | --- | --- | --- | --- | --- | --- | N.A |
| Fluoretos | 1,5 | µg/l F | --- | --- | --- | --- | --- | --- | N.A |
| Hidrocarbonetos Aromáticos Policíclicos (HAP): | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(b)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(k)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(ghi)perileno (µg/L) | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Indeno(1,2,3-cd)pireno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Magnésio | --- | mg/l Mg | --- | --- | --- | --- | --- | --- | N.A |
| Manganês | 50 | mg/l Mn | --- | --- | --- | --- | --- | --- | N.A |
| Nitratos | 50 | mg/l NO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Nitritos | 0,50 | mg/l NO ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Mercurio | 1,0 | µg/l Hg | --- | --- | --- | --- | --- | --- | N.A |
| Níquel | 20 | µg/l Ni | --- | --- | --- | --- | --- | --- | N.A |
| Oxidabilidade | 5,0 | µg/l O ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Pesticidas - total | 0,50 | µg/l | --- | <0,10(l.q.) | 0 | 100% | 1 | 1 | 100% |
| Clorpirifos | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Desetilterbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Diurão | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Terbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| MCPA | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metalaxil | 0,10 | µg/l | --- | <0,030(l.q.) | 0 | 100% | 1 | 1 | 100% |
| Imidacloprid | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dimetnamida-P | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metribuzina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Selénio | 10 | µg/l Se | --- | --- | --- | --- | --- | --- | N.A |
| Sódio | 200 | mg/l Na | --- | --- | --- | --- | --- | --- | N.A |
| Sulfatos | 250 | mg/ SO ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano e Tricloroetano: | 10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tricloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Trihalometanos - total (THM): | 100 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Clorofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Bromofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Bromodichlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dibromochlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dose Indicativa | 0,10 | mSv | --- | --- | --- | --- | --- | --- | N.A |
| Radão | 500 | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Alfa total | --- | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Potássio | --- | mg/lk | --- | 1,4 | --- | --- | 1 | 1 | 100% |

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Não aplicável.

Responsável:

Data da publicação no website: 04 de Março de 2024



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE MOIMENTA DA BEIRA

4º TRIMESTRE

ZONA DE ABASTECIMENTO: Quinta dos Caetanos

2023

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2007, de 7 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

| Parâmetro (unidades) | Valor Paramétrico (VP) | | Valores Obtidos | | N.º Análises Superiores ao V.P | % Cumprimento do VP | N. Análises | | % Análises Realizadas |
|--|------------------------|------------------------|-----------------|--------------|--------------------------------|---------------------|-------------|------------|-----------------------|
| | VP | Unidade | Mínimo | Máximo | | | Previstas | Realizadas | |
| Escherichia Coli (E. Coli) | 0 | N/100ml | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Bactérias Coliformes | 0 | N/100ml | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Desinfectante residual | --- | mg/l | <0,1(l.q.) | 0,2 | --- | --- | 2 | 2 | 100% |
| Cheiro, a 25°C | 3 | Fator de diluição | --- | --- | --- | --- | --- | --- | N.A |
| Sabor, a 25 °C | 3 | Fator de diluição | --- | --- | --- | --- | --- | --- | N.A |
| pH | ≥6,5 e ≤9,5 | Unidades pH | --- | --- | --- | --- | --- | --- | N.A |
| Condutividade | 2500 | µS/cm a 20 °C | --- | --- | --- | --- | --- | --- | N.A |
| Cor | 20 | mg/l PtCo | --- | --- | --- | --- | --- | --- | N.A |
| Turvação | 4 | UNT | --- | --- | --- | --- | --- | --- | N.A |
| Enterococos | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A |
| Número de Colónias a 22°C | --- | N/ml | --- | --- | --- | --- | --- | --- | N.A |
| Número de Colónias a 36°C | --- | N/ml | --- | --- | --- | --- | --- | --- | N.A |
| Clostridium Perfringens | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A |
| Alumínio | 200 | µg/L Al | --- | --- | --- | --- | --- | --- | N.A |
| Amónio | 0,50 | mg/l NH ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Antimónio | 5,0 | µg/l Sb | --- | --- | --- | --- | --- | --- | N.A |
| Arsénio | 10 | µg/l As | --- | --- | --- | --- | --- | --- | N.A |
| Benzeno | 1,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(a)pireno | 0,010 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Boro | 1,0 | mg/l B | --- | --- | --- | --- | --- | --- | N.A |
| Bromatos | 10 | µg/l BrO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Cádmio | 5,0 | µg/l Cd | --- | --- | --- | --- | --- | --- | N.A |
| Cálcio | --- | µg/l Ca | --- | --- | --- | --- | --- | --- | N.A |
| Cianetos | 50 | µg/l CN | --- | --- | --- | --- | --- | --- | N.A |
| Cloretos | 250 | mg/l Cl | --- | --- | --- | --- | --- | --- | N.A |
| Chumbo | 10 | µg/l Pb | --- | --- | --- | --- | --- | --- | N.A |
| Cobre | 2,0 | µg/l Cu | --- | --- | --- | --- | --- | --- | N.A |
| Crómio | 50 | µg/l Cr | --- | --- | --- | --- | --- | --- | N.A |
| 1,2-Dicloroetano | 3,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dureza Total | --- | mg/l CaCO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Ferro | 200 | µg/l Fe | --- | --- | --- | --- | --- | --- | N.A |
| Fluoretos | 1,5 | µg/l F | --- | --- | --- | --- | --- | --- | N.A |
| Hidrocarbonetos Aromáticos Policíclicos (HAP): | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(b)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(k)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(ghi)perileno (µg/L) | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Indeno(1,2,3-cd)pireno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Magnésio | --- | mg/l Mg | --- | --- | --- | --- | --- | --- | N.A |
| Manganês | 50 | mg/l Mn | --- | --- | --- | --- | --- | --- | N.A |
| Nitratos | 50 | mg/l NO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Nitritos | 0,50 | mg/l NO ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Merúrio | 1,0 | µg/l Hg | --- | --- | --- | --- | --- | --- | N.A |
| Níquel | 20 | µg/l Ni | --- | --- | --- | --- | --- | --- | N.A |
| Oxidabilidade | 5,0 | µg/l O ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Pesticidas - total | 0,50 | µg/l | --- | <0,10(l.q.) | 0 | 100% | 1 | 1 | 100% |
| Clorpirifos | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Desetilterbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Diurão | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Terbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| MCPA | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metalaxil | 0,10 | µg/l | --- | <0,030(l.q.) | 0 | 100% | 1 | 1 | 100% |
| Imidacloprid | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dimetnamida-P | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metribuzina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Selénio | 10 | µg/l Se | --- | --- | --- | --- | --- | --- | N.A |
| Sódio | 200 | mg/l Na | --- | --- | --- | --- | --- | --- | N.A |
| Sulfatos | 250 | mg/ SO ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano e Tricloroetano: | 10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tricloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Trihalometanos - total (THM): | 100 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Clorofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Boromofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Bromodichlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dibromodichlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dose Indicativa | 0,10 | mSv | --- | --- | --- | --- | --- | --- | N.A |
| Radão | 500 | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Alfa total | --- | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Potássio | --- | mg/lk | --- | <0,5 | --- | --- | 1 | 1 | 100% |

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Não aplicável.

Responsável:

Data da publicação no website: 04 de Março de 2024



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE MOIMENTA DA BEIRA

4º TRIMESTRE

ZONA DE ABASTECIMENTO: São Martinho_Novo

2023

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2007, de 7 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

| Parâmetro (unidades) | Valor Paramétrico (VP) | | Valores Obtidos | | N.º Análises Superiores ao V.P | % Cumprimento do VP | N. Análises | | % Análises Realizadas |
|--|------------------------|------------------------|-----------------|--------------|--------------------------------|---------------------|-------------|------------|-----------------------|
| | VP | Unidade | Mínimo | Máximo | | | Previstas | Realizadas | |
| Escherichia Coli (E. Coli) | 0 | N/100ml | --- | 0 | 0 | 100% | 1 | 1 | 100% |
| Bactérias Coliformes | 0 | N/100ml | --- | 0 | 0 | 100% | 1 | 1 | 100% |
| Desinfectante residual | --- | mg/l | --- | 0,7 | --- | --- | 1 | 1 | 100% |
| Cheiro, a 25°C | 3 | Fator de diluição | --- | --- | --- | --- | --- | --- | N.A |
| Sabor, a 25 °C | 3 | Fator de diluição | --- | --- | --- | --- | --- | --- | N.A |
| pH | ≥6,5 e ≤9,5 | Unidades pH | --- | --- | --- | --- | --- | --- | N.A |
| Condutividade | 2500 | µS/cm a 20 °C | --- | --- | --- | --- | --- | --- | N.A |
| Cor | 20 | mg/l PtCo | --- | --- | --- | --- | --- | --- | N.A |
| Turvação | 4 | UNT | --- | --- | --- | --- | --- | --- | N.A |
| Enterococos | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A |
| Número de Colónias a 22°C | --- | N/ml | --- | --- | --- | --- | --- | --- | N.A |
| Número de Colónias a 36°C | --- | N/ml | --- | --- | --- | --- | --- | --- | N.A |
| Clostridium Perfringens | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A |
| Alumínio | 200 | µg/L Al | --- | --- | --- | --- | --- | --- | N.A |
| Amónio | 0,50 | mg/l NH ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Antimónio | 5,0 | µg/l Sb | --- | --- | --- | --- | --- | --- | N.A |
| Arsénio | 10 | µg/l As | --- | --- | --- | --- | --- | --- | N.A |
| Benzeno | 1,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(a)pireno | 0,010 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Boro | 1,0 | mg/l B | --- | --- | --- | --- | --- | --- | N.A |
| Bromatos | 10 | µg/l BrO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Cádmio | 5,0 | µg/l Cd | --- | --- | --- | --- | --- | --- | N.A |
| Cálcio | --- | µg/l Ca | --- | --- | --- | --- | --- | --- | N.A |
| Cianetos | 50 | µg/l CN | --- | --- | --- | --- | --- | --- | N.A |
| Cloretos | 250 | mg/l Cl | --- | --- | --- | --- | --- | --- | N.A |
| Chumbo | 10 | µg/l Pb | --- | --- | --- | --- | --- | --- | N.A |
| Cobre | 2,0 | µg/l Cu | --- | --- | --- | --- | --- | --- | N.A |
| Crómio | 50 | µg/l Cr | --- | --- | --- | --- | --- | --- | N.A |
| 1,2-Dicloroetano | 3,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dureza Total | --- | mg/l CaCO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Ferro | 200 | µg/l Fe | --- | --- | --- | --- | --- | --- | N.A |
| Fluoretos | 1,5 | µg/l F | --- | --- | --- | --- | --- | --- | N.A |
| Hidrocarbonetos Aromáticos Policíclicos (HAP): | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(b)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(k)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(ghi)perileno (µg/L) | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Indeno(1,2,3-cd)pireno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Magnésio | --- | mg/l Mg | --- | --- | --- | --- | --- | --- | N.A |
| Manganês | 50 | mg/l Mn | --- | --- | --- | --- | --- | --- | N.A |
| Nitratos | 50 | mg/l NO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Nitritos | 0,50 | mg/l NO ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Mercurio | 1,0 | µg/l Hg | --- | --- | --- | --- | --- | --- | N.A |
| Níquel | 20 | µg/l Ni | --- | --- | --- | --- | --- | --- | N.A |
| Oxidabilidade | 5,0 | µg/l O ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Pesticidas - total | 0,50 | µg/l | --- | <0,10(l.q.) | 0 | 100% | 1 | 1 | 100% |
| Clorpirifos | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Desetilterbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Diurão | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Terbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| MCPA | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metalaxil | 0,10 | µg/l | --- | <0,030(l.q.) | 0 | 100% | 1 | 1 | 100% |
| Imidacloprid | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dimetnamida-P | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metribuzina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Selénio | 10 | µg/l Se | --- | --- | --- | --- | --- | --- | N.A |
| Sódio | 200 | mg/l Na | --- | --- | --- | --- | --- | --- | N.A |
| Sulfatos | 250 | mg/ SO ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano e Tricloroetano: | 10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tricloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Trihalometanos - total (THM): | 100 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Clorofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Bromofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Bromodichlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dibromochlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dose Indicativa | 0,10 | mSv | --- | --- | --- | --- | --- | --- | N.A |
| Radão | 500 | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Alfa total | --- | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Potássio | --- | mg/lk | --- | <0,5 | --- | --- | 1 | 1 | 100% |

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Não aplicável.

Responsável:

Data da publicação no website: 04 de Março de 2024



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE MOIMENTA DA BEIRA

4º TRIMESTRE

ZONA DE ABASTECIMENTO: São Martinho_Velho

2023

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2007, de 7 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

| Parâmetro (unidades) | Valor Paramétrico (VP) | | Valores Obtidos | | N.º Análises Superiores ao V.P | % Cumprimento do VP | N. Análises | | % Análises Realizadas |
|--|------------------------|------------------------|-----------------|-------------|--------------------------------|---------------------|-------------|------------|-----------------------|
| | VP | Unidade | Mínimo | Máximo | | | Previstas | Realizadas | |
| Escherichia Coli (E. Coli) | 0 | N/100ml | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Bactérias Coliformes | 0 | N/100ml | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Desinfectante residual | --- | mg/l | <0,10 | 0,8 | --- | --- | 2 | 2 | 100% |
| Cheiro, a 25°C | 3 | Fator de diluição | --- | <1 | 0 | 100% | 1 | 1 | 100% |
| Sabor, a 25 °C | 3 | Fator de diluição | --- | <1 | 0 | 100% | 1 | 1 | 100% |
| pH | ≥6,5 e ≤9,5 | Unidades pH | --- | 5,3 (18 °C) | --- | 0% | 1 | 1 | 100% |
| Condutividade | 2500 | µS/cm a 20 °C | --- | 28 | --- | 100% | 1 | 1 | 100% |
| Cor | 20 | mg/l PtCo | --- | <2,0 | --- | 100% | 1 | 1 | 100% |
| Turvação | 4 | UNT | --- | <0,50 | 0 | 100% | 1 | 1 | 100% |
| Enterococos | 0 | N/100ml | --- | 0 | 0 | 100% | 1 | 1 | 100% |
| Número de Colónias a 22°C | --- | N/ml | --- | 4 | --- | --- | 1 | 1 | 100% |
| Número de Colónias a 36°C | --- | N/ml | --- | 2 | --- | --- | 1 | 1 | 100% |
| Clostridium Perfringens | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A |
| Alumínio | 200 | µg/L Al | --- | --- | --- | --- | --- | --- | N.A |
| Amónio | 0,50 | mg/l NH ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Antimónio | 5,0 | µg/l Sb | --- | --- | --- | --- | --- | --- | N.A |
| Arsénio | 10 | µg/l As | --- | --- | --- | --- | --- | --- | N.A |
| Benzeno | 1,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(a)pireno | 0,010 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Boro | 1,0 | mg/l B | --- | --- | --- | --- | --- | --- | N.A |
| Bromatos | 10 | µg/l BrO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Cádmio | 5,0 | µg/l Cd | --- | --- | --- | --- | --- | --- | N.A |
| Cálcio | --- | µg/l Ca | --- | --- | --- | --- | --- | --- | N.A |
| Cianetos | 50 | µg/l CN | --- | --- | --- | --- | --- | --- | N.A |
| Cloretos | 250 | mg/l Cl | --- | --- | --- | --- | --- | --- | N.A |
| Chumbo | 10 | µg/l Pb | --- | --- | --- | --- | --- | --- | N.A |
| Cobre | 2,0 | µg/l Cu | --- | --- | --- | --- | --- | --- | N.A |
| Crómio | 50 | µg/l Cr | --- | --- | --- | --- | --- | --- | N.A |
| 1,2-Dicloroetano | 3,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dureza Total | --- | mg/l CaCO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Ferro | 200 | µg/l Fe | --- | --- | --- | --- | --- | --- | N.A |
| Fluoretos | 1,5 | µg/l F | --- | --- | --- | --- | --- | --- | N.A |
| Hidrocarbonetos Aromáticos Policíclicos (HAP): | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(b)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(k)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(ghi)perileno (µg/L) | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Indeno(1,2,3-cd)pireno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Magnésio | --- | mg/l Mg | --- | --- | --- | --- | --- | --- | N.A |
| Manganês | 50 | mg/l Mn | --- | --- | --- | --- | --- | --- | N.A |
| Nitratos | 50 | mg/l NO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Nitritos | 0,50 | mg/l NO ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Mercurio | 1,0 | µg/l Hg | --- | --- | --- | --- | --- | --- | N.A |
| Níquel | 20 | µg/l Ni | --- | --- | --- | --- | --- | --- | N.A |
| Oxidabilidade | 5,0 | µg/l O ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Pesticidas - total | 0,50 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Clorpirifos | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Desetilterbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Diurão | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Terbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| MCPA | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metalaxil | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Imidacloprid | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dimetnamida-P | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metribuzina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Selénio | 10 | µg/l Se | --- | --- | --- | --- | --- | --- | N.A |
| Sódio | 200 | mg/l Na | --- | --- | --- | --- | --- | --- | N.A |
| Sulfatos | 250 | mg/ SO ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano e Tricloroetano: | 10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tricloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Trihalometanos - total (THM): | 100 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Clorofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Bromofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Bromodichlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dibromochlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dose Indicativa | 0,10 | mSv | --- | --- | --- | --- | --- | --- | N.A |
| Radão | 500 | Bq/l | --- | 353 | 0 | 100% | 1 | 1 | 100% |
| Alfa total | --- | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Potássio | --- | mg/lk | --- | <0,5 | --- | --- | 1 | 1 | 100% |

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): pH Causas: Características naturais (hidrogeológicas) da origem de água. Medidas Corretivas: Não foram tomadas medidas por não haver risco para a saúde (parecer AS ou por ausência de parecer).

Responsável:

Data da publicação no website: 04 de Março de 2024



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE MOIMENTA DA BEIRA

4º TRIMESTRE

ZONA DE ABASTECIMENTO: Sanfins

2023

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2007, de 7 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

| Parâmetro (unidades) | Valor Paramétrico (VP) | | Valores Obtidos | | N.º Análises Superiores ao V.P | % Cumprimento do VP | N. Análises | | % Análises Realizadas |
|--|------------------------|------------------------|-----------------|--------|--------------------------------|---------------------|-------------|------------|-----------------------|
| | VP | Unidade | Mínimo | Máximo | | | Previstas | Realizadas | |
| Escherichia Coli (E. Coli) | 0 | N/100ml | --- | 0 | 0 | 100% | 1 | 1 | 100% |
| Bactérias Coliformes | 0 | N/100ml | --- | 32 | 0 | 100% | 1 | 1 | 100% |
| Desinfectante residual | --- | mg/l | --- | 0,1 | --- | --- | 1 | 1 | 100% |
| Cheiro, a 25°C | 3 | Fator de diluição | --- | --- | --- | --- | --- | --- | N.A |
| Sabor, a 25 °C | 3 | Fator de diluição | --- | --- | --- | --- | --- | --- | N.A |
| pH | ≥6,5 e ≤9,5 | Unidades pH | --- | --- | --- | --- | --- | --- | N.A |
| Condutividade | 2500 | µS/cm a 20 °C | --- | --- | --- | --- | --- | --- | N.A |
| Cor | 20 | mg/l PtCo | --- | --- | --- | --- | --- | --- | N.A |
| Turvação | 4 | UNT | --- | --- | --- | --- | --- | --- | N.A |
| Enterococos | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A |
| Número de Colónias a 22°C | --- | N/ml | --- | --- | --- | --- | --- | --- | N.A |
| Número de Colónias a 36°C | --- | N/ml | --- | --- | --- | --- | --- | --- | N.A |
| Clostridium Perfringens | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A |
| Alumínio | 200 | µg/L Al | --- | --- | --- | --- | --- | --- | N.A |
| Amónio | 0,50 | mg/l NH ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Antimónio | 5,0 | µg/l Sb | --- | --- | --- | --- | --- | --- | N.A |
| Arsénio | 10 | µg/l As | --- | --- | --- | --- | --- | --- | N.A |
| Benzeno | 1,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(a)pireno | 0,010 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Boro | 1,0 | mg/l B | --- | --- | --- | --- | --- | --- | N.A |
| Bromatos | 10 | µg/l BrO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Cádmio | 5,0 | µg/l Cd | --- | --- | --- | --- | --- | --- | N.A |
| Cálcio | --- | µg/l Ca | --- | --- | --- | --- | --- | --- | N.A |
| Cianetos | 50 | µg/l CN | --- | --- | --- | --- | --- | --- | N.A |
| Cloretos | 250 | mg/l Cl | --- | --- | --- | --- | --- | --- | N.A |
| Chumbo | 10 | µg/l Pb | --- | --- | --- | --- | --- | --- | N.A |
| Cobre | 2,0 | µg/l Cu | --- | --- | --- | --- | --- | --- | N.A |
| Crómio | 50 | µg/l Cr | --- | --- | --- | --- | --- | --- | N.A |
| 1,2-Dicloroetano | 3,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dureza Total | --- | mg/l CaCO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Ferro | 200 | µg/l Fe | --- | --- | --- | --- | --- | --- | N.A |
| Fluoretos | 1,5 | µg/l F | --- | --- | --- | --- | --- | --- | N.A |
| Hidrocarbonetos Aromáticos Policíclicos (HAP): | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(b)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(k)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(ghi)perileno (µg/L) | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Indeno(1,2,3-cd)pireno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Magnésio | --- | mg/l Mg | --- | --- | --- | --- | --- | --- | N.A |
| Manganês | 50 | mg/l Mn | --- | --- | --- | --- | --- | --- | N.A |
| Nitratos | 50 | mg/l NO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Nitritos | 0,50 | mg/l NO ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Mercurio | 1,0 | µg/l Hg | --- | --- | --- | --- | --- | --- | N.A |
| Níquel | 20 | µg/l Ni | --- | --- | --- | --- | --- | --- | N.A |
| Oxidabilidade | 5,0 | µg/l O ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Pesticidas - total | 0,50 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Clorpirifos | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Desetilterbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Diurão | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Terbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| MCPA | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metalaxil | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Imidacloprid | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dimetnamida-P | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metribuzina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Selénio | 10 | µg/l Se | --- | --- | --- | --- | --- | --- | N.A |
| Sódio | 200 | mg/l Na | --- | --- | --- | --- | --- | --- | N.A |
| Sulfatos | 250 | mg/ SO ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano e Tricloroetano: | 10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tricloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Trihalometanos - total (THM): | 100 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Clorofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Bromofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Bromodichlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dibromochlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dose Indicativa | 0,10 | mSv | --- | --- | --- | --- | --- | --- | N.A |
| Radão | 500 | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Alfa total | --- | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Potássio | --- | mg/lk | --- | 2,4 | --- | --- | 1 | 1 | 100% |

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Não aplicável.

Responsável:

Data da publicação no website: 04 de Março de 2024



Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2007, de 7 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

| Parâmetro (unidades) | Valor Paramétrico (VP) | | Valores Obtidos | | N.º Análises Superiores ao V.P | % Cumprimento do VP | N. Análises | | % Análises Realizadas |
|--|------------------------|------------------------|-----------------|-------------|--------------------------------|---------------------|-------------|------------|-----------------------|
| | VP | Unidade | Mínimo | Máximo | | | Previstas | Realizadas | |
| Escherichia Coli (E. Coli) | 0 | N/100ml | --- | 0 | 0 | 100% | 1 | 1 | 100% |
| Bactérias Coliformes | 0 | N/100ml | --- | 13 | 1 | 0% | 1 | 1 | 100% |
| Desinfectante residual | --- | mg/l | --- | <0,10 | --- | --- | 1 | 1 | 100% |
| Cheiro, a 25°C | 3 | Fator de diluição | --- | <1 | 0 | 100% | 1 | 1 | 100% |
| Sabor, a 25 °C | 3 | Fator de diluição | --- | <1 | 0 | 100% | 1 | 1 | 100% |
| pH | ≥6,5 e ≤9,5 | Unidades pH | --- | 5,7 (18 °C) | 1 | 0% | 1 | 1 | 100% |
| Condutividade | 2500 | µS/cm a 20 °C | --- | 92 | 0 | 100% | 1 | 1 | 100% |
| Cor | 20 | mg/l PtCo | --- | <2,0 | 0 | 100% | 1 | 1 | 100% |
| Turvação | 4 | UNT | --- | <0,50(l.q.) | 0 | 100% | 1 | 1 | 100% |
| Enterococos | 0 | N/100ml | --- | 0 | 0 | 100% | 1 | 1 | 100% |
| Número de Colónias a 22°C | --- | N/ml | --- | 47 | --- | --- | 1 | 1 | 100% |
| Número de Colónias a 36°C | --- | N/ml | --- | 10 | --- | --- | 1 | 1 | 100% |
| Clostridium Perfringens | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A |
| Alumínio | 200 | µg/L Al | --- | --- | --- | --- | --- | --- | N.A |
| Amónio | 0,50 | mg/l NH ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Antimónio | 5,0 | µg/l Sb | --- | --- | --- | --- | --- | --- | N.A |
| Arsénio | 10 | µg/l As | --- | --- | --- | --- | --- | --- | N.A |
| Benzeno | 1,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(a)pireno | 0,010 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Boro | 1,0 | mg/l B | --- | --- | --- | --- | --- | --- | N.A |
| Bromatos | 10 | µg/l BrO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Cádmio | 5,0 | µg/l Cd | --- | --- | --- | --- | --- | --- | N.A |
| Cálcio | --- | µg/l Ca | --- | --- | --- | --- | --- | --- | N.A |
| Cianetos | 50 | µg/l CN | --- | --- | --- | --- | --- | --- | N.A |
| Cloretos | 250 | mg/l Cl | --- | --- | --- | --- | --- | --- | N.A |
| Chumbo | 10 | µg/l Pb | --- | --- | --- | --- | --- | --- | N.A |
| Cobre | 2,0 | µg/l Cu | --- | --- | --- | --- | --- | --- | N.A |
| Crómio | 50 | µg/l Cr | --- | --- | --- | --- | --- | --- | N.A |
| 1,2-Dicloroetano | 3,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dureza Total | --- | mg/l CaCO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Ferro | 200 | µg/l Fe | --- | --- | --- | --- | --- | --- | N.A |
| Fluoretos | 1,5 | µg/l F | --- | --- | --- | --- | --- | --- | N.A |
| Hidrocarbonetos Aromáticos Policíclicos (HAP): | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(b)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(k)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(ghi)perileno (µg/L) | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Indeno(1,2,3-cd)pireno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Magnésio | --- | mg/l Mg | --- | --- | --- | --- | --- | --- | N.A |
| Manganês | 50 | mg/l Mn | --- | --- | --- | --- | --- | --- | N.A |
| Nitratos | 50 | mg/l NO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Nitritos | 0,50 | mg/l NO ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Mercúrio | 1,0 | µg/l Hg | --- | --- | --- | --- | --- | --- | N.A |
| Níquel | 20 | µg/l Ni | --- | --- | --- | --- | --- | --- | N.A |
| Oxidabilidade | 5,0 | µg/l O ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Pesticidas - total | 0,50 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Clorpirifos | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Desetilterbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Diurão | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Terbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| MCPA | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metalaxil | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Imidaclopride | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dimetenamida-P | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metribuzina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Selénio | 10 | µg/l Se | --- | --- | --- | --- | --- | --- | N.A |
| Sódio | 200 | mg/l Na | --- | --- | --- | --- | --- | --- | N.A |
| Sulfatos | 250 | mg/ SO ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano e Tricloroetano: | 10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tricloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Trihalometanos - total (THM): | 100 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Clorofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Bromofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Bromodichlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dibromochlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dose Indicativa | 0,10 | mSv | --- | --- | --- | --- | --- | --- | N.A |
| Radão | 500 | Bq/l | --- | 442 | 0 | 100% | 1 | 1 | 100% |
| Alfa total | --- | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Potássio | --- | mg/lk | --- | 0,7 | --- | --- | 1 | 1 | 100% |

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Bactérias Coliformes. Causas: Falha de equipamento no processo de tratamento. Medidas Correctivas: Reparação/substituição de equipamento no processo de tratamento. pH. Causas: Características naturais (hidrogeológicas) da origem da água. Medidas Correctivas: Não foram tomadas medidas por não haver risco para a saúde (parecer AS ou pr ausência de parecer).

Responsável:

Data da publicação no website: 04 de Março de 2024



Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2007, de 7 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

| Parâmetro (unidades) | Valor Paramétrico (VP) | | Valores Obtidos | | N.º Análises Superiores ao V.P | % Cumprimento do VP | N. Análises | | % Análises Realizadas |
|--|------------------------|------------------------|-----------------|-------------|--------------------------------|---------------------|-------------|------------|-----------------------|
| | VP | Unidade | Mínimo | Máximo | | | Previstas | Realizadas | |
| Escherichia Coli (E. Coli) | 0 | N/100ml | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Bactérias Coliformes | 0 | N/100ml | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Desinfectante residual | --- | mg/l | 0,2 | 0,7 | --- | --- | 2 | 2 | 100% |
| Cheiro, a 25°C | 3 | Fator de diluição | --- | <1 | 0 | 100% | 1 | 1 | 100% |
| Sabor, a 25 °C | 3 | Fator de diluição | --- | <1 | 0 | 100% | 1 | 1 | 100% |
| pH | ≥6,5 e ≤9,5 | Unidades pH | --- | 6,2 (18 °C) | 1 | 0% | 1 | 1 | 100% |
| Condutividade | 2500 | µS/cm a 20 °C | --- | 64 | 0 | 100% | 1 | 1 | 100% |
| Cor | 20 | mg/l PtCo | --- | <2,0 | 0 | 100% | 1 | 1 | 100% |
| Turvação | 4 | UNT | --- | <0,50 | 0 | 100% | 1 | 1 | 100% |
| Enterococos | 0 | N/100ml | --- | 0 | 0 | 100% | 1 | 1 | 100% |
| Número de Colónias a 22°C | --- | N/ml | --- | 2 | --- | --- | 1 | 1 | 100% |
| Número de Colónias a 36°C | --- | N/ml | --- | <1 | --- | --- | 1 | 1 | 100% |
| Clostridium Perfringens | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A |
| Alumínio | 200 | µg/L Al | --- | --- | --- | --- | --- | --- | N.A |
| Amónio | 0,50 | mg/l NH ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Antimónio | 5,0 | µg/l Sb | --- | --- | --- | --- | --- | --- | N.A |
| Arsénio | 10 | µg/l As | --- | --- | --- | --- | --- | --- | N.A |
| Benzeno | 1,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(a)pireno | 0,010 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Boro | 1,0 | mg/l B | --- | --- | --- | --- | --- | --- | N.A |
| Bromatos | 10 | µg/l BrO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Cádmio | 5,0 | µg/l Cd | --- | --- | --- | --- | --- | --- | N.A |
| Cálcio | --- | µg/l Ca | --- | --- | --- | --- | --- | --- | N.A |
| Cianetos | 50 | µg/l CN | --- | --- | --- | --- | --- | --- | N.A |
| Cloretos | 250 | mg/l Cl | --- | --- | --- | --- | --- | --- | N.A |
| Chumbo | 10 | µg/l Pb | --- | --- | --- | --- | --- | --- | N.A |
| Cobre | 2,0 | µg/l Cu | --- | --- | --- | --- | --- | --- | N.A |
| Crómio | 50 | µg/l Cr | --- | --- | --- | --- | --- | --- | N.A |
| 1,2-Dicloroetano | 3,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dureza Total | --- | mg/l CaCO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Ferro | 200 | µg/l Fe | --- | --- | --- | --- | --- | --- | N.A |
| Fluoretos | 1,5 | µg/l F | --- | --- | --- | --- | --- | --- | N.A |
| Hidrocarbonetos Aromáticos Policíclicos (HAP): | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(b)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(k)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(ghi)perileno (µg/L) | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Indeno(1,2,3-cd)pireno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Magnésio | --- | mg/l Mg | --- | --- | --- | --- | --- | --- | N.A |
| Manganês | 50 | mg/l Mn | --- | --- | --- | --- | --- | --- | N.A |
| Nitratos | 50 | mg/l NO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Nitritos | 0,50 | mg/l NO ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Merúrio | 1,0 | µg/l Hg | --- | --- | --- | --- | --- | --- | N.A |
| Níquel | 20 | µg/l Ni | --- | --- | --- | --- | --- | --- | N.A |
| Oxidabilidade | 5,0 | µg/l O ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Pesticidas - total | 0,50 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Clorpirifos | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Desetilterbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Diurão | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Terbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| MCPA | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metalaxil | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Imidacloprid | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dimetnamida-P | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metribuzina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Selénio | 10 | µg/l Se | --- | --- | --- | --- | --- | --- | N.A |
| Sódio | 200 | mg/l Na | --- | --- | --- | --- | --- | --- | N.A |
| Sulfatos | 250 | mg/ SO ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano e Tricloroetano: | 10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tricloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Trihalometanos - total (THM): | 100 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Clorofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Boromofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Bromodichlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dibromochlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dose Indicativa | 0,10 | mSv | --- | --- | --- | --- | --- | --- | N.A |
| Radão | 500 | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Alfa total | --- | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Potássio | --- | mg/lk | --- | 0,8 | --- | --- | 1 | 1 | 100% |

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): pH. Causas: Características naturais (hidrogeológicas) da origem da água. Medidas Corretivas: Não foram tomadas medidas por não haver risco para a saúde (parecer AS ou pr ausência de parecer).

Responsável:

Data da publicação no website: 04 de Março de 2024



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE MOIMENTA DA BEIRA

4º TRIMESTRE

ZONA DE ABASTECIMENTO: Serra

2023

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2007, de 7 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

| Parâmetro (unidades) | Valor Paramétrico (VP) | | Valores Obtidos | | N.º Análises Superiores ao V.P | % Cumprimento do VP | N. Análises | | % Análises Realizadas |
|--|------------------------|------------------------|-----------------|---------------|--------------------------------|---------------------|-------------|------------|-----------------------|
| | VP | Unidade | Mínimo | Máximo | | | Previstas | Realizadas | |
| Escherichia Coli (E. Coli) | 0 | N/100ml | 0 | 5 | 1 | 67% | 3 | 3 | 100% |
| Bactérias Coliformes | 0 | N/100ml | 0 | 60 | 1 | 67% | 3 | 3 | 100% |
| Desinfectante residual | --- | mg/l | 0,2 | 0,4 | --- | --- | 3 | 3 | 100% |
| Cheiro, a 25°C | 3 | Fator de diluição | --- | <1 | 0 | 100% | 1 | 1 | 100% |
| Sabor, a 25 °C | 3 | Fator de diluição | --- | <1 | 0 | 100% | 1 | 1 | 100% |
| pH | ≥6,5 e ≤9,5 | Unidades pH | --- | 7,0 (18 °C) | 0 | 100% | 1 | 1 | 100% |
| Condutividade | 2500 | µS/cm a 20 °C | --- | 49 | 0 | 100% | 1 | 1 | 100% |
| Cor | 20 | mg/l PtCo | --- | 5,4 | 0 | 100% | 1 | 1 | 100% |
| Turvação | 4 | UNT | --- | <0,50 | 0 | 100% | 1 | 1 | 100% |
| Enterococos | 0 | N/100ml | --- | 0 | 0 | 100% | 1 | 1 | 100% |
| Número de Colónias a 22°C | --- | N/ml | --- | Não detectado | --- | --- | 1 | 1 | 100% |
| Número de Colónias a 36°C | --- | N/ml | --- | Não detectado | --- | --- | 1 | 1 | 100% |
| Clostridium Perfringens | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A |
| Alumínio | 200 | µg/L Al | --- | --- | --- | --- | --- | --- | N.A |
| Amónio | 0,50 | mg/l NH ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Antimónio | 5,0 | µg/l Sb | --- | --- | --- | --- | --- | --- | N.A |
| Arsénio | 10 | µg/l As | --- | --- | --- | --- | --- | --- | N.A |
| Benzeno | 1,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(a)pireno | 0,010 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Boro | 1,0 | mg/l B | --- | --- | --- | --- | --- | --- | N.A |
| Bromatos | 10 | µg/l BrO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Cádmio | 5,0 | µg/l Cd | --- | --- | --- | --- | --- | --- | N.A |
| Cálcio | --- | µg/l Ca | --- | --- | --- | --- | --- | --- | N.A |
| Cianetos | 50 | µg/l CN | --- | --- | --- | --- | --- | --- | N.A |
| Cloretos | 250 | mg/l Cl | --- | --- | --- | --- | --- | --- | N.A |
| Chumbo | 10 | µg/l Pb | --- | --- | --- | --- | --- | --- | N.A |
| Cobre | 2,0 | µg/l Cu | --- | --- | --- | --- | --- | --- | N.A |
| Crómio | 50 | µg/l Cr | --- | --- | --- | --- | --- | --- | N.A |
| 1,2-Dicloroetano | 3,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dureza Total | --- | mg/l CaCO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Ferro | 200 | µg/l Fe | --- | --- | --- | --- | --- | --- | N.A |
| Fluoretos | 1,5 | µg/l F | --- | --- | --- | --- | --- | --- | N.A |
| Hidrocarbonetos Aromáticos Policíclicos (HAP): | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(b)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(k)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(ghi)perileno (µg/L) | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Indeno(1,2,3-cd)pireno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Magnésio | --- | mg/l Mg | --- | --- | --- | --- | --- | --- | N.A |
| Manganês | 50 | mg/l Mn | --- | --- | --- | --- | --- | --- | N.A |
| Nitratos | 50 | mg/l NO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Nitritos | 0,50 | mg/l NO ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Mercurio | 1,0 | µg/l Hg | --- | --- | --- | --- | --- | --- | N.A |
| Níquel | 20 | µg/l Ni | --- | --- | --- | --- | --- | --- | N.A |
| Oxidabilidade | 5,0 | µg/l O ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Pesticidas - total | 0,50 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Clorpirifos | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Desetilterbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Diurão | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Terbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| MCPA | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metalaxil | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Imidacloprid | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dimetnamida-P | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metribuzina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Selénio | 10 | µg/l Se | --- | --- | --- | --- | --- | --- | N.A |
| Sódio | 200 | mg/l Na | --- | --- | --- | --- | --- | --- | N.A |
| Sulfatos | 250 | mg/ SO ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano e Tricloroetano: | 10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tricloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Trihalometanos - total (THM): | 100 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Clorofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Bromofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Bromodichlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dibromochlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dose Indicativa | 0,10 | mSv | --- | --- | --- | --- | --- | --- | N.A |
| Radão | 500 | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Alfa total | --- | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Potássio | --- | mg/lk | --- | 0,5 | --- | --- | 1 | 1 | 100% |

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Escherichia Coli. Causas: A averiguação das causas foi inconclusiva. Medidas Correctivas: Não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento. Bactérias Coliformes. Causas: A averiguação das causas foi inconclusiva. Medidas Correctivas: Não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento.

Responsável:

Data da publicação no website: 04 de Março de 2024



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE MOIMENTA DA BEIRA

4º TRIMESTRE

ZONA DE ABASTECIMENTO: Sever

2023

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2007, de 7 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

| Parâmetro (unidades) | Valor Paramétrico (VP) | | Valores Obtidos | | N.º Análises Superiores ao V.P. | % Cumprimento do VP | N. Análises | | % Análises Realizadas |
|--|------------------------|------------------------|-----------------|---------------|---------------------------------|---------------------|-------------|------------|-----------------------|
| | VP | Unidade | Mínimo | Máximo | | | Previstas | Realizadas | |
| Escherichia Coli (E. Coli) | 0 | N/100ml | 0 | 0 | 0 | 100% | 3 | 3 | 100% |
| Bactérias Coliformes | 0 | N/100ml | 0 | 18 | 1 | 67% | 3 | 3 | 100% |
| Desinfectante residual | --- | mg/l | <0,10 | 0,2 | --- | --- | 3 | 3 | 100% |
| Cheiro, a 25°C | 3 | Fator de diluição | --- | <1 | 0 | 100% | 1 | 1 | 100% |
| Sabor, a 25 °C | 3 | Fator de diluição | --- | <1 | 0 | 100% | 1 | 1 | 100% |
| pH | ≥6,5 e ≤9,5 | Unidades pH | --- | 6,5 (22 °C) | 0 | 100% | 1 | 1 | 100% |
| Condutividade | 2500 | µS/cm a 20 °C | --- | 82 | 0 | 100% | 1 | 1 | 100% |
| Cor | 20 | mg/l PtCo | --- | <5(l.q.) | 0 | 100% | 1 | 1 | 100% |
| Turvação | 4 | UNT | --- | <0,50(l.q.) | 0 | 100% | 1 | 1 | 100% |
| Enterococos | 0 | N/100ml | --- | 0 | 0 | 100% | 1 | 1 | 100% |
| Número de Colónias a 22°C | --- | N/ml | --- | Não detectado | --- | --- | 1 | 1 | 100% |
| Número de Colónias a 36°C | --- | N/ml | --- | Não detectado | --- | --- | 1 | 1 | 100% |
| Clostridium Perfringens | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A |
| Alumínio | 200 | µg/L Al | --- | --- | --- | --- | --- | --- | N.A |
| Amónio | 0,50 | mg/l NH ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Antimónio | 5,0 | µg/l Sb | --- | --- | --- | --- | --- | --- | N.A |
| Arsénio | 10 | µg/l As | --- | --- | --- | --- | --- | --- | N.A |
| Benzeno | 1,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(a)pireno | 0,010 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Boro | 1,0 | mg/l B | --- | --- | --- | --- | --- | --- | N.A |
| Bromatos | 10 | µg/l BrO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Cádmio | 5,0 | µg/l Cd | --- | --- | --- | --- | --- | --- | N.A |
| Cálcio | --- | µg/l Ca | --- | --- | --- | --- | --- | --- | N.A |
| Cianetos | 50 | µg/l CN | --- | --- | --- | --- | --- | --- | N.A |
| Cloretos | 250 | mg/l Cl | --- | --- | --- | --- | --- | --- | N.A |
| Chumbo | 10 | µg/l Pb | --- | --- | --- | --- | --- | --- | N.A |
| Cobre | 2,0 | µg/l Cu | --- | --- | --- | --- | --- | --- | N.A |
| Crómio | 50 | µg/l Cr | --- | --- | --- | --- | --- | --- | N.A |
| 1,2-Dicloroetano | 3,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dureza Total | --- | mg/l CaCO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Ferro | 200 | µg/l Fe | --- | --- | --- | --- | --- | --- | N.A |
| Fluoretos | 1,5 | µg/l F | --- | --- | --- | --- | --- | --- | N.A |
| Hidrocarbonetos Aromáticos Policíclicos (HAP): | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(b)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(k)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(ghi)perileno (µg/L) | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Indeno(1,2,3-cd)pireno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Magnésio | --- | mg/l Mg | --- | --- | --- | --- | --- | --- | N.A |
| Manganês | 50 | mg/l Mn | --- | --- | --- | --- | --- | --- | N.A |
| Nitratos | 50 | mg/l NO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Nitritos | 0,50 | mg/l NO ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Mercurio | 1,0 | µg/l Hg | --- | --- | --- | --- | --- | --- | N.A |
| Níquel | 20 | µg/l Ni | --- | --- | --- | --- | --- | --- | N.A |
| Oxidabilidade | 5,0 | µg/l O ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Pesticidas - total | 0,50 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Clorpirifos | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Desetilerbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Diurão | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Terbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| MCPA | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metalaxil | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Imidaclopride | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dimetnamida-P | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metribuzina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Selénio | 10 | µg/l Se | --- | --- | --- | --- | --- | --- | N.A |
| Sódio | 200 | mg/l Na | --- | --- | --- | --- | --- | --- | N.A |
| Sulfatos | 250 | mg/ SO ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano e Tricloroetano: | 10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tricloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Trihalometanos - total (THM): | 100 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Clorofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Bromofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Bromodichlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dibromoclorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dose Indicativa | 0,10 | mSv | --- | --- | --- | --- | --- | --- | N.A |
| Radão | 500 | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Alfa total | --- | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Potássio | --- | mg/lk | --- | 0,7 | --- | --- | 1 | 1 | 100% |

Informação complementar relativa à avengeação das situações de incumprimento do VP (causas e medidas correctivas): Bactérias Coliformes. Causas: Falha de equipamento no processo de tratamento. Medidas Correctivas: Reparação/substituição de equipamento no processo de tratamento.

Responsável:

Data da publicação no website: 04 de Março de 2024



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE MOIMENTA DA BEIRA

4º TRIMESTRE

ZONA DE ABASTECIMENTO: Soutosa

2023

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2007, de 7 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

| Parâmetro (unidades) | Valor Paramétrico (VP) | | Valores Obtidos | | N.º Análises Superiores ao V.P | % Cumprimento do VP | N. Análises | | % Análises Realizadas |
|--|------------------------|------------------------|-----------------|--------------|--------------------------------|---------------------|-------------|------------|-----------------------|
| | VP | Unidade | Mínimo | Máximo | | | Previstas | Realizadas | |
| Escherichia Coli (E. Coli) | 0 | N/100ml | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Bactérias Coliformes | 0 | N/100ml | 0 | 2 | 1 | 50% | 2 | 2 | 100% |
| Desinfectante residual | --- | mg/l | <0,10 | 0,6 | --- | --- | 2 | 2 | 100% |
| Cheiro, a 25°C | 3 | Fator de diluição | --- | --- | --- | --- | --- | --- | N.A |
| Sabor, a 25 °C | 3 | Fator de diluição | --- | --- | --- | --- | --- | --- | N.A |
| pH | ≥6,5 e ≤9,5 | Unidades pH | --- | --- | --- | --- | --- | --- | N.A |
| Condutividade | 2500 | µS/cm a 20 °C | --- | --- | --- | --- | --- | --- | N.A |
| Cor | 20 | mg/l PtCo | --- | --- | --- | --- | --- | --- | N.A |
| Turvação | 4 | UNT | --- | --- | --- | --- | --- | --- | N.A |
| Enterococos | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A |
| Número de Colónias a 22°C | --- | N/ml | --- | --- | --- | --- | --- | --- | N.A |
| Número de Colónias a 36°C | --- | N/ml | --- | --- | --- | --- | --- | --- | N.A |
| Clostridium Perfringens | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A |
| Alumínio | 200 | µg/L Al | --- | --- | --- | --- | --- | --- | N.A |
| Amónio | 0,50 | mg/l NH ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Antimónio | 5,0 | µg/l Sb | --- | --- | --- | --- | --- | --- | N.A |
| Arsénio | 10 | µg/l As | --- | --- | --- | --- | --- | --- | N.A |
| Benzeno | 1,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(a)pireno | 0,010 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Boro | 1,0 | mg/l B | --- | --- | --- | --- | --- | --- | N.A |
| Bromatos | 10 | µg/l BrO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Cádmio | 5,0 | µg/l Cd | --- | --- | --- | --- | --- | --- | N.A |
| Cálcio | --- | µg/l Ca | --- | --- | --- | --- | --- | --- | N.A |
| Cianetos | 50 | µg/l CN | --- | --- | --- | --- | --- | --- | N.A |
| Cloretos | 250 | mg/l Cl | --- | --- | --- | --- | --- | --- | N.A |
| Chumbo | 10 | µg/l Pb | --- | --- | --- | --- | --- | --- | N.A |
| Cobre | 2,0 | µg/l Cu | --- | --- | --- | --- | --- | --- | N.A |
| Crómio | 50 | µg/l Cr | --- | --- | --- | --- | --- | --- | N.A |
| 1,2-Dicloroetano | 3,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dureza Total | --- | mg/l CaCO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Ferro | 200 | µg/l Fe | --- | --- | --- | --- | --- | --- | N.A |
| Fluoretos | 1,5 | µg/l F | --- | --- | --- | --- | --- | --- | N.A |
| Hidrocarbonetos Aromáticos Policíclicos (HAP): | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(b)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(k)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(ghi)perileno (µg/L) | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Indeno(1,2,3-cd)pireno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Magnésio | --- | mg/l Mg | --- | --- | --- | --- | --- | --- | N.A |
| Manganês | 50 | mg/l Mn | --- | --- | --- | --- | --- | --- | N.A |
| Nitratos | 50 | mg/l NO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Nitritos | 0,50 | mg/l NO ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Merúrio | 1,0 | µg/l Hg | --- | --- | --- | --- | --- | --- | N.A |
| Níquel | 20 | µg/l Ni | --- | --- | --- | --- | --- | --- | N.A |
| Oxidabilidade | 5,0 | µg/l O ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Pesticidas - total | 0,50 | µg/l | --- | <0,10(l.q.) | 0 | 100% | 1 | 1 | 100% |
| Clorpirifos | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Desetilterbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Diurão | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Terbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| MCPA | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metalaxil | 0,10 | µg/l | --- | <0,030(l.q.) | --- | 100% | 1 | 1 | 100% |
| Imidacloprid | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dimetnamida-P | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metribuzina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Selénio | 10 | µg/l Se | --- | --- | --- | --- | --- | --- | N.A |
| Sódio | 200 | mg/l Na | --- | --- | --- | --- | --- | --- | N.A |
| Sulfatos | 250 | mg/ SO ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano e Tricloroetano: | 10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tricloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Trihalometanos - total (THM): | 100 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Clorofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Boromofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Bromodichlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dibromodichlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dose Indicativa | 0,10 | mSv | --- | --- | --- | --- | --- | --- | N.A |
| Radão | 500 | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Alfa total | --- | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Potássio | --- | mg/lk | --- | <0,5 | --- | --- | 1 | 1 | 100% |

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Bactérias Coliformes. Causas: Falha de equipamento no processo de tratamento. Medidas Correctivas: Reparação/substituição de equipamento no processo de tratamento.

Responsável:

Data da publicação no website: 04 de Março de 2024



Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2007, de 7 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

| Parâmetro (unidades) | Valor Paramétrico (VP) | | Valores Obtidos | | N.º Análises Superiores ao V.P | % Cumprimento do VP | N. Análises | | % Análises Realizadas |
|--|------------------------|------------------------|-----------------|--------------|--------------------------------|---------------------|-------------|------------|-----------------------|
| | VP | Unidade | Mínimo | Máximo | | | Previstas | Realizadas | |
| Escherichia Coli (E. Coli) | 0 | N/100ml | --- | 0 | 0 | 100% | 1 | 1 | 100% |
| Bactérias Coliformes | 0 | N/100ml | --- | 0 | 0 | 100% | 1 | 1 | 100% |
| Desinfectante residual | --- | mg/l | --- | 0,6 | --- | --- | 1 | 1 | 100% |
| Cheiro, a 25°C | 3 | Fator de diluição | --- | --- | --- | --- | --- | --- | N.A |
| Sabor, a 25 °C | 3 | Fator de diluição | --- | --- | --- | --- | --- | --- | N.A |
| pH | ≥6,5 e ≤9,5 | Unidades pH | --- | --- | --- | --- | --- | --- | N.A |
| Condutividade | 2500 | µS/cm a 20 °C | --- | --- | --- | --- | --- | --- | N.A |
| Cor | 20 | mg/l PtCo | --- | --- | --- | --- | --- | --- | N.A |
| Turvação | 4 | UNT | --- | --- | --- | --- | --- | --- | N.A |
| Enterococos | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A |
| Número de Colónias a 22°C | --- | N/ml | --- | --- | --- | --- | --- | --- | N.A |
| Número de Colónias a 36°C | --- | N/ml | --- | --- | --- | --- | --- | --- | N.A |
| Clostridium Perfringens | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A |
| Alumínio | 200 | µg/L Al | --- | --- | --- | --- | --- | --- | N.A |
| Amónio | 0,50 | mg/l NH ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Antimónio | 5,0 | µg/l Sb | --- | --- | --- | --- | --- | --- | N.A |
| Arsénio | 10 | µg/l As | --- | --- | --- | --- | --- | --- | N.A |
| Benzeno | 1,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(a)pireno | 0,010 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Boro | 1,0 | mg/l B | --- | --- | --- | --- | --- | --- | N.A |
| Bromatos | 10 | µg/l BrO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Cádmio | 5,0 | µg/l Cd | --- | --- | --- | --- | --- | --- | N.A |
| Cálcio | --- | µg/l Ca | --- | --- | --- | --- | --- | --- | N.A |
| Cianetos | 50 | µg/l CN | --- | --- | --- | --- | --- | --- | N.A |
| Cloretos | 250 | mg/l Cl | --- | --- | --- | --- | --- | --- | N.A |
| Chumbo | 10 | µg/l Pb | --- | --- | --- | --- | --- | --- | N.A |
| Cobre | 2,0 | µg/l Cu | --- | --- | --- | --- | --- | --- | N.A |
| Crómio | 50 | µg/l Cr | --- | --- | --- | --- | --- | --- | N.A |
| 1,2-Dicloroetano | 3,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dureza Total | --- | mg/l CaCO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Ferro | 200 | µg/l Fe | --- | --- | --- | --- | --- | --- | N.A |
| Fluoretos | 1,5 | µg/l F | --- | --- | --- | --- | --- | --- | N.A |
| Hidrocarbonetos Aromáticos Policíclicos (HAP): | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(b)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(k)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(ghi)perileno (µg/L) | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Indeno(1,2,3-cd)pireno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Magnésio | --- | mg/l Mg | --- | --- | --- | --- | --- | --- | N.A |
| Manganês | 50 | mg/l Mn | --- | --- | --- | --- | --- | --- | N.A |
| Nitratos | 50 | mg/l NO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Nitritos | 0,50 | mg/l NO ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Mercúrio | 1,0 | µg/l Hg | --- | --- | --- | --- | --- | --- | N.A |
| Níquel | 20 | µg/l Ni | --- | --- | --- | --- | --- | --- | N.A |
| Oxidabilidade | 5,0 | µg/l O ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Pesticidas - total | 0,50 | µg/l | --- | <0,10(l.q.) | 0 | 100% | 1 | 1 | 100% |
| Clorpirifos | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Desetilterbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Diurão | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Terbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| MCPA | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metalaxil | 0,10 | µg/l | --- | <0,010(l.q.) | 0 | 100% | 1 | 1 | 100% |
| Imidaclopride | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dimetenamida-P | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metribuzina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Selénio | 10 | µg/l Se | --- | --- | --- | --- | --- | --- | N.A |
| Sódio | 200 | mg/l Na | --- | --- | --- | --- | --- | --- | N.A |
| Sulfatos | 250 | mg/ SO ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano e Tricloroetano: | 10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tricloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Trihalometanos - total (THM): | 100 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Clorofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Bromofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Bromodichlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dibromochlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dose Indicativa | 0,10 | mSv | --- | --- | --- | --- | --- | --- | N.A |
| Radão | 500 | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Alfa total | --- | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Potássio | --- | mg/lk | --- | 3,6 | --- | --- | 1 | 1 | 100% |

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Não aplicável.

Responsável:

Data da publicação no website: 04 de Março de 2024



CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE MOIMENTA DA BEIRA

1º TRIMESTRE

ZONA DE ABASTECIMENTO: Vila Chã de Caria

2023

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2007, de 7 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

| Parâmetro (unidades) | Valor Paramétrico (VP) | | Valores Obtidos | | N.º Análises Superiores ao V.P | % Cumprimento do VP | N. Análises | | % Análises Realizadas |
|--|------------------------|------------------------|-----------------|--------------|--------------------------------|---------------------|-------------|------------|-----------------------|
| | VP | Unidade | Mínimo | Máximo | | | Previstas | Realizadas | |
| Escherichia Coli (E. Coli) | 0 | N/100ml | --- | 0 | 0 | 100% | 1 | 1 | 100% |
| Bactérias Coliformes | 0 | N/100ml | --- | 0 | 0 | 100% | 1 | 1 | 100% |
| Desinfectante residual | --- | mg/l | --- | 0,5 | --- | --- | 1 | 1 | 100% |
| Cheiro, a 25°C | 3 | Fator de diluição | --- | --- | --- | --- | --- | --- | N.A |
| Sabor, a 25 °C | 3 | Fator de diluição | --- | --- | --- | --- | --- | --- | N.A |
| pH | ≥6,5 e ≤9,5 | Unidades pH | --- | --- | --- | --- | --- | --- | N.A |
| Condutividade | 2500 | µS/cm a 20 °C | --- | --- | --- | --- | --- | --- | N.A |
| Cor | 20 | mg/l PtCo | --- | --- | --- | --- | --- | --- | N.A |
| Turvação | 4 | UNT | --- | --- | --- | --- | --- | --- | N.A |
| Enterococos | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A |
| Número de Colónias a 22°C | --- | N/ml | --- | --- | --- | --- | --- | --- | N.A |
| Número de Colónias a 36°C | --- | N/ml | --- | --- | --- | --- | --- | --- | N.A |
| Clostridium Perfringens | 0 | N/100ml | --- | --- | --- | --- | --- | --- | N.A |
| Alumínio | 200 | µg/L Al | --- | --- | --- | --- | --- | --- | N.A |
| Amónio | 0,50 | mg/l NH ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Antimónio | 5,0 | µg/l Sb | --- | --- | --- | --- | --- | --- | N.A |
| Arsénio | 10 | µg/l As | --- | --- | --- | --- | --- | --- | N.A |
| Benzeno | 1,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(a)pireno | 0,010 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Boro | 1,0 | mg/l B | --- | --- | --- | --- | --- | --- | N.A |
| Bromatos | 10 | µg/l BrO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Cádmio | 5,0 | µg/l Cd | --- | --- | --- | --- | --- | --- | N.A |
| Cálcio | --- | µg/l Ca | --- | --- | --- | --- | --- | --- | N.A |
| Cianetos | 50 | µg/l CN | --- | --- | --- | --- | --- | --- | N.A |
| Cloretos | 250 | mg/l Cl | --- | --- | --- | --- | --- | --- | N.A |
| Chumbo | 10 | µg/l Pb | --- | --- | --- | --- | --- | --- | N.A |
| Cobre | 2,0 | µg/l Cu | --- | --- | --- | --- | --- | --- | N.A |
| Crómio | 50 | µg/l Cr | --- | --- | --- | --- | --- | --- | N.A |
| 1,2-Dicloroetano | 3,0 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dureza Total | --- | mg/l CaCO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Ferro | 200 | µg/l Fe | --- | --- | --- | --- | --- | --- | N.A |
| Fluoretos | 1,5 | µg/l F | --- | --- | --- | --- | --- | --- | N.A |
| Hidrocarbonetos Aromáticos Policíclicos (HAP): | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(b)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(k)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Benzo(ghi)perileno (µg/L) | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Indeno(1,2,3-cd)pireno | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Magnésio | --- | mg/l Mg | --- | --- | --- | --- | --- | --- | N.A |
| Manganês | 50 | mg/l Mn | --- | --- | --- | --- | --- | --- | N.A |
| Nitratos | 50 | mg/l NO ₃ | --- | --- | --- | --- | --- | --- | N.A |
| Nitritos | 0,50 | mg/l NO ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Mercurio | 1,0 | µg/l Hg | --- | --- | --- | --- | --- | --- | N.A |
| Níquel | 20 | µg/l Ni | --- | --- | --- | --- | --- | --- | N.A |
| Oxidabilidade | 5,0 | µg/l O ₂ | --- | --- | --- | --- | --- | --- | N.A |
| Pesticidas - total | 0,50 | µg/l | --- | <0,10(l.q.) | 0 | 100% | 1 | 1 | 100% |
| Clorpirifos | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Desetilterbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Diurão | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Terbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| MCPA | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metalaxil | 0,10 | µg/l | --- | <0,010(l.q.) | 0 | 100% | 1 | 1 | 100% |
| Imidacloprid | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dimetnamida-P | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Metribuzina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Selénio | 10 | µg/l Se | --- | --- | --- | --- | --- | --- | N.A |
| Sódio | 200 | mg/l Na | --- | --- | --- | --- | --- | --- | N.A |
| Sulfatos | 250 | mg/ SO ₄ | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano e Tricloroetano: | 10 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tetracloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Tricloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Trihalometanos - total (THM): | 100 | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Clorofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Bromofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Bromodichlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dibromochlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | N.A |
| Dose Indicativa | 0,10 | mSv | --- | --- | --- | --- | --- | --- | N.A |
| Radão | 500 | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Alfa total | --- | Bq/l | --- | --- | --- | --- | --- | --- | N.A |
| Potássio | --- | mg/lk | --- | 0,8 | --- | --- | 1 | 1 | 100% |

Informação complementar relativa à averiguação das situações de incumprimento do VP (causas e medidas correctivas): Não aplicável.

Responsável:

Data da publicação no website: 04 de Março de 2024

