

Parâmetro	Valor Paramétrico		Valores Obtidos		Nº de Análises Superiores ao VP	% de Cumprimento do VP	Nº de Análises PCQA 2020		% 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	0	0	100%	3	3	100%
Desinfetante Residual	---	mg/l	0,40	0,47	---	---	3	3	100%
Cheiro a 25°C	3,0	Fator de diluição	---	---	---	---	---	---	---
Sabor a 25°C	3,0	Fator de diluição	---	---	---	---	---	---	---
pH	≥6,5 e ≤9,5	E. de Sorensen	---	---	---	---	---	---	---
Condutividade	2500	µS/cm a 20°C	---	---	---	---	---	---	---
Cor	20,0	mg/l PtCo	---	---	---	---	---	---	---
Turvação	4,0	UNT	---	---	---	---	---	---	---
Enterococos fecais	0	N/100ml	---	---	---	---	---	---	---
Número de Colónias a 22°C	---	N/ml a 22°C	---	---	---	---	---	---	---
Número de Colónias a 36°C	---	N/ml a 36°C	---	---	---	---	---	---	---
Alumínio	200,0	µg/l Al	---	---	---	---	---	---	---
Cálcio	---	mg/l Ca	---	---	---	---	---	---	---
Clostridium perfringens	0	N/100ml	---	---	---	---	---	---	---
Dureza Total	---	mg/l CaCO3	---	---	---	---	---	---	---
Dose Indicativa (1)(2)	0,1	mSv	<0,10	<0,10	0	100%	1	1	100%
Alfa-total (1)(2)	0,1	Bq/l	<0,04	<0,04	0	100%	1	1	100%
Beta- Total (1)	1,0	Bq/l	---	---	---	---	---	---	---
Polónio 210	---	Bq/l	---	---	---	---	---	---	---
Rádio 226	---	Bq/l	---	---	---	---	---	---	---
Urânio 234	---	Bq/l	---	---	---	---	---	---	---
Urânio 238	---	Bq/l	---	---	---	---	---	---	---
Radão	500	Bq/l	---	---	---	---	---	---	---
Ferro	200	µg/l Fe	---	---	---	---	---	---	---
Magnésio	---	mg/l Mg	---	---	---	---	---	---	---
Manganês	50	µg/l Mn	---	---	---	---	---	---	---
Oxidabilidade	5,0	mg/l O2	---	---	---	---	---	---	---
Amónio	0,50	mg/l NH4	---	---	---	---	---	---	---
Antimónio (1)(2)	5,0	µg/l Sb	<0,05	<0,05	0	100%	1	1	100%
Arsénio (1)(2)	10	µg/l As	0,02	0,02	0	100%	1	1	100%
Benzeno (1)(2)	1,0	µg/l	<0,03	<0,03	0	100%	1	1	100%
Benzeno(a)pireno	0,010	µg/l	---	---	---	---	---	---	---
Boro (1)(2)	1,0	mg/l B	<0,10	<0,10	0	100%	1	1	100%
Bromatos (1)(2)	10	µg/l BrO3	<3	<3	0	100%	1	1	100%
Cádmio (1)(2)	5,0	µg/l Cd	<1,0	<1,0	0	100%	1	1	100%
Carbono Orgânico Total (COT)	---	mg/l C	---	---	---	---	---	---	---
Cianetos (1)(2)	50,0	µg/l CN	<1,0	<1,0	0	100%	1	1	100%
Cloretos (1)(2)	250,0	mg/l Cl	23	23	0	100%	1	1	100%
Cloritos	0,70	mg/l ClO2	---	---	---	---	---	---	---
Cloratos	0,70	mg/l ClO3	---	---	---	---	---	---	---
Chumbo	10,0	µg/l Pb	---	---	---	---	---	---	---
Cobre	2,00	mg/l Cu	---	---	---	---	---	---	---
Crómio	50,0	µg/l Cr	---	---	---	---	---	---	---
1,2 - dicloroetano (1)(2)	3,0	µg/l	<0,3	<0,3	0	100%	1	1	100%
Fluoretos (1)(2)	1,5	mg/l F	0,13	0,13	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (HAP):	0,1	µg/l	---	---	---	---	---	---	---
Benzo(b)fluoranteno	---	µg/l	---	---	---	---	---	---	---
Benzo(k)fluoranteno	---	µg/l	---	---	---	---	---	---	---
Benzo(ghi)perileno	---	µg/l	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno	---	µg/l	---	---	---	---	---	---	---
Nitratos (1)(2)	50,0	mg/l NO3	4,9	4,9	0	100%	1	1	100%
Nitritos	0,50	mg/l NO2	---	---	---	---	---	---	---
Mercúrio (1)(2)	1,0	µg/l Hg	<0,30	<0,30	0	100%	1	1	100%
Níquel	20	µg/l Ni	---	---	---	---	---	---	---
Pesticidas - totais (1)(2)	0,5	µg/l	---	---	---	---	---	---	---
Alacloro	0,10	µg/l	---	---	---	---	---	---	---
Bentazona	0,10	µg/l	---	---	---	---	---	---	---
Clorpirifos	0,10	µg/l	---	---	---	---	---	---	---
Desetilterbutilazina	0,10	µg/l	---	---	---	---	---	---	---
Dimetoato	0,10	µg/l	---	---	---	---	---	---	---
Diurão	0,10	µg/l	---	---	---	---	---	---	---
MCPA	0,10	µg/l	---	---	---	---	---	---	---
S-Metolaclo	0,10	µg/l	---	---	---	---	---	---	---
Terbutilazina	0,10	µg/l	---	---	---	---	---	---	---
Ometoato	0,10	µg/l	---	---	---	---	---	---	---
Imidaclopride	0,10	µg/l	---	---	---	---	---	---	---
Oxadiazão	0,10	µg/l	---	---	---	---	---	---	---
Selénio (1)(2)	10,0	µg/l Se	<0,5	<0,5	---	---	---	---	---
Sódio (1)(2)	200,0	mg/l Na	15	15	0	100%	1	1	100%
Sulfatos (1)(2)	250,0	mg/l SO4	51	51	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (1)(2)	10,0	µg/l	<3 (LQ)	<3 (LQ)	0	100%	1	1	100%
Tetracloroetano	---	µg/l	<3	<3	---	---	1	1	100%
Tricloroetano	---	µg/l	<0,3	<0,3	---	---	1	1	100%
Trihalometanos - Totais (THM):	100	µg/l	---	---	---	---	---	---	---
Clorofórmio	---	µg/l	---	---	---	---	---	---	---
Bromofórmio	---	µg/l	---	---	---	---	---	---	---
Bromodichlorometano	---	µg/l	---	---	---	---	---	---	---
Dibromochlorometano	---	µg/l	---	---	---	---	---	---	---

Informação complementar
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Em conformidade com o Decreto-Lei nº306/2007, de 27 de Agosto, alterado pelo Decreto-Lei nº 152/2017, 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)

**Nota:**

Os resultados analíticos obtidos na água fornecida pela entidade gestora em alta INOVA, E.M., S.A., cujos resultados dos parâmetros estão assinalados (2), encontram-se publicitados neste boletim.

**Informação complementar relativa à averiguação de incumprimentos dos Valores Paramétricos (VP):**

Não foi detectada nenhuma situação de incumprimento ao Valor Paramétrico na Zona de Abastecimento de Leitões - Arazede

**Laboratório responsável pelas colheitas e ensaios:**

Cesab

**Legenda:**

VP - Valor Paramétrico constante do anexo I do DL 152/2017, de 7 de dezembro

ND - Não Detectado

LQ - Limite de Quantificação

NA - Não Aplicável

(1) Parâmetros Conservativos

(2) Parâmetros Conserv analisados pela EG em Alta

**Diretor-Geral:**

Dr. Nuno Campilho

**Data de publicação no website:**

15 de março de 2021