

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	0,53	0,62	---	---	3	3	100%
Cheiro a 25°C	3,0	Fator de diluição	<1(LQ)	<1(LQ)	0	100%	1	1	100%
Sabor a 25°C	3,0	Fator de diluição	<1(LQ)	<1(LQ)	0	100%	1	1	100%
pH	≥6,5 e ≤9,5	E. de Sorensen	7,8	7,8	0	100%	1	1	100%
Condutividade	2500	µS/cm a 20°C	533	533	0	100%	1	1	100%
Cor	20,0	mg/l PtCo	<6(LQ)	<6(LQ)	0	100%	1	1	100%
Turvação	4,0	UNT	<0,8(LQ)	<0,8(LQ)	0	100%	1	1	100%
Enterococos fecais	0	N/100ml	0	0	0	100%	1	1	100%
Número de Colónias a 22°C	---	N/ml a 22°C	ND	ND	---	---	1	1	100%
Número de Colónias a 36°C	---	N/ml a 36°C	ND	ND	---	---	1	1	100%
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	<0,1	<0,1	0	100%	1	1	100%
Alfa-total (1) (2)	0,1	Bq/l	0,07	0,07	0	100%	1	1	100%
Beta- Total (1) (2)	1,0	Bq/l	<0,14	<0,14	0	100%	1	1	100%
Polónio 210 (2)	---	Bq/l	0,05	0,05	---	---	1	1	100%
Rádio 226 (2)	---	Bq/l	<0,03	<0,03	---	---	1	1	100%
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	<1	<1	0	100%	1	1	100%
Arsénio (1) (2)	10	µg/l As	<1	<1	0	100%	1	1	100%
Benzeno (1) (2)	1,0	µg/l	<0,2	<0,2	0	100%	1	1	100%
Benzeno(a)pireno	0,010	µg/l	---	---	---	---	---	---	---
Boro (1) (2)	1,0	mg/l B	0,012	0,012	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	<0,5	<0,5	0	100%	1	1	100%
Carbono Orgânico Total (COT)	---	mg/l C	---	---	---	---	---	---	---
Cianetos (1) (2)	50,0	µg/l CN	<5	<5	0	100%	1	1	100%
Cloretos (1) (2)	250,0	mg/l Cl	29	29	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	<0,75	<0,75	0	100%	1	1	100%
Fluoretos (1) (2)	1,5	mg/l F	<0,2	<0,2	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	9,9	9,9	0	100%	1	1	100%
Nitritos	0,50	mg/l NO2	---	---	---	---	---	---	---
Mercúrio (1) (2)	1,0	µg/l Hg	<0,3	<0,3	0	100%	1	1	100%
Níquel	20	µg/l Ni	---	---	---	---	---	---	---
Pesticidas - totais (1) (2)	0,5	µg/l	<0,1	<0,1	0	100%	1	1	100%
Alacloro	0,10	µg/l	<0,05	<0,05	0	100%	1	1	100%
Bentazona	0,10	µg/l	<0,05	<0,05	0	100%	1	1	100%
Clorpirifos	0,10	µg/l	<0,05	<0,05	0	100%	1	1	100%
Desetilterbutilazina	0,10	µg/l	<0,05	<0,05	0	100%	1	1	100%
Dimetoato	0,10	µg/l	<0,05	<0,05	0	100%	1	1	100%
Diurão	0,10	µg/l	<0,05	<0,05	0	100%	1	1	100%
MCPA	0,10	µg/l	<0,05	<0,05	0	100%	1	1	100%
S-Metolaclo	0,10	µg/l	<0,05	<0,05	0	100%	1	1	100%
Terbutilazina	0,10	µg/l	<0,05	<0,05	0	100%	1	1	100%
Ometoato	0,10	µg/l	<0,05	<0,05	0	100%	1	1	100%
Imidaclopride	0,10	µg/l	<0,05	<0,05	0	100%	1	1	100%
Oxadiazão	0,10	µg/l	<0,05	<0,05	0	100%	1	1	100%
Selénio (1) (2)	10,0	µg/l Se	<1	<1	0	100%	1	1	100%
Sódio (1) (2)	200,0	mg/l Na	18	18	0	100%	1	1	100%
Sulfatos (1) (2)	250,0	mg/l SO4	9	9	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (1) (2)	10,0	µg/l	<0,3	<0,3	0	100%	1	1	100%
Tetracloroetano	---	µg/l	<0,2	<0,2	0	100%	1	1	100%
Tricloroetano	---	µg/l	<0,1	<0,1	0	100%	1	1	100%
Trihalometanos - Totais (THM):	100	µg/l	---	---	---	---	---	---	---
Clorofórmio	---	µg/l	---	---	---	---	---	---	---
Bromofórmio	---	µg/l	---	---	---	---	---	---	---
Bromodichlorometano	---	µg/l	---	---	---	---	---	---	---
Dibromochlorometano	---	µg/l	---	---	---	---	---	---	---

Informação complementar

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 Município de Pombal, 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 Bonitos

Laboratório responsável pelas colheitas e ensaios:

Luságua

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 analisados pela EG em Alta

Director-Geral:

Décio Matias

Data de publicação no website:

21 de dezembro de 2020