

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 VP	Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
Escherichia coli (E. Coli)	0	N/100 ml	0	0	0	100%	3	3	100%
Bactérias coliformes	0	N/100 ml	0	0	0	100%	3	3	100%
Desinfetante residual	---	mg/l	0,6	1,2	---	---	3	3	100%
Cheiro a 25 °C	3	Fator de diluição	---	< 2	0	100%	1	1	100%
Sabor a 25 °C	3	Fator de diluição	---	< 2	0	100%	1	1	100%
pH	≥6,5 e ≤9,5	Unidades pH	---	7,5	0	100%	1	1	100%
Condutividade	2500	µS/cm a 20 °C	---	580	0	100%	1	1	100%
Cor	20	mg/l PtCo	---	< 5,0	0	100%	1	1	100%
Turvação	4	UNT	---	0,29	0	100%	1	1	100%
Enterococos	0	N/100 ml	---	0	0	100%	1	1	100%
Número de colónias a 22 °C	---	N/ml	---	0	---	---	1	1	100%
Número de colónias a 36 °C	---	N/ml	---	1	---	---	1	1	100%
Clostridium perfringens	0	N/100 ml	---	0	0	100%	1	1	100%
Alumínio	200	µg/L Al	---	120	0	100%	1	1	100%
Amónio	0,50	mg/l NH ₄	---	< 0,05	0	100%	1	1	100%
Antimónio	5,0	µg/l Sb	---	< 2,0	0	100%	1	1	100%
Arsénio	10	µg/l As	---	< 3,0	0	100%	1	1	100%
Benzeno	1,0	µg/l	---	< 0,030	0	100%	1	1	100%
Benzo(a)pireno	0,010	µg/l	---	< 0,007	0	100%	1	1	100%
Boro	1,0	mg/l B	---	< 0,030	0	100%	1	1	100%
Bromatos	10	µg/l BrO ₃	---	6	0	100%	1	1	100%
Cádmio	5,0	µg/l Cd	---	< 1,5	0	100%	1	1	100%
Cálcio	---	mg/l Ca	---	60	---	---	1	1	100%
Cianetos	50	µg/l CN	---	< 5,00	0	100%	1	1	100%
Cloretos	250	mg/l Cl	---	63	0	100%	1	1	100%
Cloritos	0,7	mg/l ClO ₂	---	---	---	---	---	---	---
Cloratos	0,7	mg/l ClO ₃	---	---	---	---	---	---	---
Chumbo	10	µg/l Pb	---	< 1,0	0	100%	1	1	100%
Cobre	2,0	mg/l Cu	---	< 0,30	0	100%	1	1	100%
Crómio	50	µg/l Cr	---	< 4,0	0	100%	1	1	100%
1,2 – dicloroetano	3,0	µg/l	---	< 0,10	0	100%	1	1	100%
Dureza total	---	mg/l CaCO ₃	---	240	---	---	1	1	100%
Ferro	200	µg/l Fe	---	< 10	0	100%	1	1	100%
Fluoretos	1,5	mg/l F	---	0,23	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (HAP):	0,10	µg/l	---	< 0,04	0	100%	1	1	100%
Benzo(b)fluoranteno	---	µg/l	---	< 0,006	---	---	1	1	100%
Benzo(k)fluoranteno	---	µg/l	---	< 0,006	---	---	1	1	100%
Benzo(ghi)perileno	---	µg/l	---	< 0,008	---	---	1	1	100%
Indeno(1,2,3-cd)pireno	---	µg/l	---	< 0,016	---	---	1	1	100%
Magnésio	---	mg/l Mg	---	23	---	---	1	1	100%
Manganês	50	µg/l Mn	---	< 10	0	100%	1	1	100%
Nitratos	50	mg/l NO ₃	---	10	0	100%	1	1	100%
Nitritos	0,50	mg/l NO ₂	---	< 0,010	0	100%	1	1	100%
Mercúrio	1,0	µg/l Hg	---	< 0,200	0	100%	1	1	100%
Níquel	20	µg/l Ni	---	< 4,0	0	100%	1	1	100%
Oxidabilidade	5,0	mg/l O ₂	---	1,9	0	100%	1	1	100%
Pesticida Total	0,5	µg/l	---	< 0,03	0	100%	1	1	100%
Alacloro	0,1	µg/l	---	< 0,03	0	100%	1	1	100%
Atrazina	0,1	µg/l	---	< 0,03	0	100%	1	1	100%
Bentazona	0,1	µg/l	---	< 0,03	0	100%	1	1	100%
Clorpirifos	0,1	µg/l	---	< 0,03	0	100%	1	1	100%
Clortolurão	0,1	µg/l	---	< 0,03	0	100%	1	1	100%
Desetilatraxina	0,1	µg/l	---	< 0,03	0	100%	1	1	100%
Desetilterbutilazina	0,1	µg/l	---	< 0,03	0	100%	1	1	100%
Dimetoato	0,1	µg/l	---	< 0,03	0	100%	1	1	100%
Diurão	0,1	µg/l	---	< 0,03	0	100%	1	1	100%
Linurão	0,1	µg/l	---	< 0,03	0	100%	1	1	100%
MCPA	0,1	µg/l	---	< 0,03	0	100%	1	1	100%
Tebuconazol	0,1	µg/l	---	< 0,03	0	100%	1	1	100%
Terbutilazina	0,1	µg/l	---	< 0,03	0	100%	1	1	100%
Ometoato	0,1	µg/l	---	< 0,03	0	100%	1	1	100%
Simazina	0,1	µg/l	---	< 0,03	0	100%	1	1	100%
Desetilsimazina	0,1	µg/l	---	< 0,03	0	100%	1	1	100%
Clorpirifos	0,1	µg/l	---	< 0,03	0	100%	1	1	100%
Selénio	10	µg/l	---	< 0,4	0	100%	1	1	100%
Sódio	200	mg/l Na	---	32	0	100%	1	1	100%
Sulfatos	250	mg/l SO ₄	---	52	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno:	10	µg/l	---	< 1,0	0	100%	1	1	100%
Tetracloroeteno	---	µg/l	---	< 0,10	---	---	1	1	100%
Tricloroeteno	---	µg/l	---	< 1,0	---	---	1	1	100%
Trihalometanos - total (THM):	80	µg/l	---	36	0	100%	1	1	100%
Clorofórmio	---	µg/l	---	< 5	---	---	1	1	100%
Bromofórmio	---	µg/l	---	< 5	---	---	1	1	100%
Bromodichlorometano	---	µg/l	---	10	---	---	1	1	100%
Dibromochlorometano	---	µg/l	---	10	---	---	1	1	100%
Dose indicativa	0,10	mSv	---	< 0,10	0	100%	1	1	100%
Radão	500	Bq/l	---	< 10,0	0	100%	1	1	100%

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