



## EDITAL

DAVID MANUEL FIALHO GALEGO, Presidente da Câmara Municipal de Redondo, faz saber que, a qualidade da água fornecida pelo Município de Redondo à população é verificada através de análises periódicas previstas no Programa de Controlo Analítico estabelecido com base no n.º 2 do artigo 17º do Dec. Lei n.º 152/2017, de 7 de dezembro. No 3º trimestre do ano de 2021 foram efetuadas amostragens na Zona de Abastecimento da Vigia cujos resultados estão apresentados na tabela anexa.

O Programa de Controlo da Qualidade da Água é efetuado pelo Laboratório LPQ – Laboratório Pró-Qualidade, Lda.

Os parâmetros conservativos da Zona de Abastecimento da Vigia são da responsabilidade das Águas do Vale do Tejo - EPAL - Grupo Águas de Portugal, cujos resultados são apresentados em tabela anexa.

Para constar e devidos efeitos se publica este edital e outros de igual teor que vão ser afixados nos lugares públicos do costume.

Paços do Município, aos 19 de novembro de 2021

O PRESIDENTE DA CÂMARA

DAVID MANUEL FIALHO GALEGO



MUNICÍPIO DE REDONDO É o Mundo	DADOS DO CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE REDONDO						3º TRIMESTRE		
	ZONA DE ABASTECIMENTO: VI GUA						2021		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 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).									
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	
<b>Parâmetros Controlo de Rotina R1</b>									
<i>Escherichia coli (E. Coli)</i>	0	N/100 ml	0	0	0	100%	6	6	100%
Bactérias coliformes	0	N/100 ml	0	0	0	100%	6	6	100%
Desinfetante residual	---	mg/l	<0,1	0,2	---	---	6	6	100%
<b>Parâmetros Controlo de Rotina R2</b>									
Cheio a 25 °C	3	Fator de diluição	<1	<1	0	100%	3	3	100%
Sabor a 25 °C	3	Fator de diluição	<1	<1	0	100%	3	3	100%
pH	≥6,5 e ≤9,5	Unidades pH	7,2	8,0	0	100%	3	3	100%
Condutividade	2500	µS/cm a 20 °C	493	546	0	100%	3	3	100%
Cor	20	mg/l PtCo	<2	<2	0	100%	3	3	100%
Turvação	4	UNT	<0,30	4,0	0	100%	3	3	100%
Enterococos	0	N/100 ml	0	0	0	100%	3	3	100%
Número de colónias a 22 °C	---	N/ml	32	>300	---	---	3	3	100%
Número de colónias a 37 °C	---	N/ml	46	>300	---	---	3	3	100%
<i>Clostridium perfringens</i>	0	N/100 ml	0	0	0	100%	3	3	100%
Alumínio	200	µg/L Al	32	58	0	100%	3	3	100%
Amónio	0,5	mg/l NH4	<0,02	<0,02	0	100%	3	3	100%
Manganés	50	µg/l Mn	<15	<15	0	100%	3	3	100%
Oxidabilidade	5	mg/l O2	<1,5	2,8	0	100%	3	3	100%
<b>Parâmetros Controlo de Inspeção CI</b>									
Antimónio (1)	5,0	µg/l Sb	---	---	---	---	0	0	---
Arsénio (1)	10	µg/l As	---	---	---	---	0	0	---
Benzeno (1)	1,0	µg/l	---	---	---	---	0	0	---
Benzo(a)pireno	0,010	µg/l	---	---	---	---	0	0	---
Boro (1)	1,0	mg/l B	---	---	---	---	0	0	---
Bromatos (1)	10	µg/l BrO3	---	---	---	---	0	0	---
Cádmio(1)	5,0	µg/l Cd	---	---	---	---	0	0	---
Cálcio	---	mg/l Ca	---	---	---	---	0	0	---
Carbono Orgânico Total (COT) (1)	---	mg/l C	---	---	---	---	0	0	---
Cianetos (1)	50	µg/l CN	---	---	---	---	0	0	---
Cloretos (1)	250	mg/l Cl	---	---	---	---	0	0	---
Cloritos (1)	0,7	mg/l ClO2	---	---	---	---	0	0	---
Cloratos (1)	0,7	mg/l ClO3	---	---	---	---	0	0	---
Chumbo	10	µg/l Pb	---	---	---	---	0	0	---
Cobre	2,0	mg/l Cu	---	---	---	---	0	0	---
Crómio	50	µg/l Cr	---	---	---	---	0	0	---
1,2 - didoroetano(1)	3,0	µg/l	---	---	---	---	0	0	---
Dureza total	---	mg/l CaCO3	---	---	---	---	0	0	---
Ferro	200	µg/l Fe	---	---	---	---	0	0	---
Fluoretos(1)	1,5	mg/l F	---	---	---	---	0	0	---
<b>Hidrocarbonetos Aromáticos Policíclicos</b>									
Benzo(b)fluoranteno	---	µg/l	---	---	---	---	1	1	---
Benzo(k)fluoranteno	---	µg/l	---	---	---	---	1	1	---
Benzo(ghi)perileno	---	µg/l	---	---	---	---	1	1	---
Indeno(1,2,3-cd)pireno	---	µg/l	---	---	---	---	1	1	---
Magnésio	---	mg/l Mg	---	---	---	---	1	1	---
Nitratos (1)	50	mg/l NO3	---	---	---	---	0	0	---
Nitritos	0,50	mg/l NO2	---	---	---	---	1	1	---
Níquel	20	µg/l Ni	---	---	---	---	1	1	---
<b>Pesticidas - total (1)</b>									
Atrazina	0,10	µg/l	---	---	---	---	0	0	---
Bentazona	0,10	µg/l	---	---	---	---	0	0	---
Clorpirifos	0,10	µg/l	---	---	---	---	0	0	---
Clortalurão	0,10	µg/l	---	---	---	---	0	0	---
Desetilatraxina	0,10	µg/l	---	---	---	---	0	0	---
Desetilerbutilazina	0,10	µg/l	---	---	---	---	0	0	---
Dimetato	0,10	µg/l	---	---	---	---	0	0	---
Diurão	0,10	µg/l	---	---	---	---	0	0	---
Isoproturão	0,10	µg/l	---	---	---	---	0	0	---
Linurão	0,10	µg/l	---	---	---	---	0	0	---
Tebuconazol	0,10	µg/l	---	---	---	---	0	0	---
Terbutilazina	0,10	µg/l	---	---	---	---	0	0	---



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	
Ometoato	0,10	µg/l	---	---	---	---	0	0	---
Simazina	0,10	µg/l	---	---	---	---	0	0	---
Desetilsimazina	0,10	µg/l	---	---	---	---	0	0	---
Selénio (1)	10	µg/l Se	---	---	---	---	0	0	---
Sódio (1)	200	mg/l Na	---	---	---	---	0	0	---
Sulfatos (1)	250	mg/l SO <sub>4</sub>	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (1):	10	µg/l	---	---	---	---	0	0	---
Tetracloroetano	---	µg/l	---	---	---	---	0	0	---
Tricloroetano	---	µg/l	---	---	---	---	0	0	---
Trihalometanos - total (THM):	100	µg/l	---	---	---	---	0	0	---
Clorofórmio	---	µg/l	---	---	---	---	0	0	---
Bromofórmio	---	µg/l	---	---	---	---	0	0	---
Bromodibrometano	---	µg/l	---	---	---	---	0	0	---
Dibromocbrometano	---	µg/l	---	---	---	---	0	0	---
Dose indicativa (1)	0,10	mSv	---	---	---	---	0	0	---
Radão (1)	500	Bq/l	---	---	---	---	0	0	---
Alfa Total (1)	0,10	Bq/l	---	---	---	---	0	0	---
Beta Total (1)	1	Bq/l	---	---	---	---	0	0	---
NOTA 1: Parâmetro analisado pela entidade gestora em alta Águas do Vale do Tejo, grupo Águas de Portugal (EPAU).									
* Neste trimestre não se verificaram incumprimentos aos parâmetros analisados o que permite concluir que a água distribuída está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 306/2007, de 27 de agosto (na sua versão atualizada).									
Responsável: David Manuel Fialho Galego						Data da publicação no website : 22/11/2021			