

EDITAL N.º 01/2026.ZA1

1º TRIMESTRE DE 2026 – DE 1 DE JANEIRO A 31 DE MARÇO DE 2026

A ADVRSA – ÁGUAS DE VILA REAL DE SANTO ANTÓNIO, S.A., TORNA PÚBLICOS OS RESULTADOS REFERENTES ÀS ANÁLISES EFETUADAS NA REDE PÚBLICA DE ABASTECIMENTO DE ÁGUA, RELATIVOS AO PRIMEIRO TRIMESTRE DO ANO 2026, NA ZONA DE ABASTECIMENTO 1 – FREGUESIAS DE VILA REAL DE SANTO ANTÓNIO E MONTE GORDO.
A PRESENTE INFORMAÇÃO VEM DAR CUMPRIMENTO AO DECRETO-LEI N.º 69/2023 DE 21 DE AGOSTO, DIPLOMA QUE PERMITE AVALIAR O GRAU DE CUMPRIMENTO DAS NORMAS DE QUALIDADE DA ÁGUA.

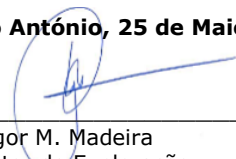
Parâmetro	Unidades	Valor Paramétrico	Nº Análises Agendadas	Nº Análises Realizadas	% Análises Realizadas	Valor Mínimo	Valor Máximo	Nº Análises Conformes	% Análises em Cumprimento da Legislação
Escherichia coli (E. coli)	UFC/100ml	0	14	14	100,0%	0	0	14	100,0%
Bactérias coliformes	UFC/100ml	0	14	14	100,0%	0	0	14	100,0%
Cloro residual	mg/L	-	14	14	100,0%	0,32	1,23	14	100,0%
Alumínio	µg/L Al	200	4	4	100,0%	<10 (LQ)	24,7	4	100,0%
Número de colónias a 22 °C	UFC/ml	S/ alteração normal	4	4	100,0%	<1	<1	4	100,0%
Condutividade a 20°C	µS/cm a 20°C	2500	4	4	100,0%	204	222	4	100,0%
Cor	mg/L PtCo	20	4	4	100,0%	<5 (LQ)	<5 (LQ)	4	100,0%
pH	Unidades de pH	≥6,5 e ≤9,5	4	4	100,0%	7,6 a 15°C	7,8 a 18°C	4	100,0%
Cheiro a 25°C	Factor de diluição	3	4	4	100,0%	<1	<1	4	100,0%
Sabor a 25°C	Factor de diluição	3	4	4	100,0%	<1	<1	4	100,0%
Turvação	NTU	4	4	4	100,0%	<0,3 (LQ)	0,44	4	100,0%
Enterococos fecais	UFC/100ml	0	4	4	100,0%	0	0	4	100,0%
Clostridium perfringens	UFC/100ml	0	0	0	---	---	---	0	---
Ferro	µg/L Fe	200	0	0	---	---	---	0	---
Ácido Bromocloroacético	µg/L	-	0	0	---	---	---	0	---
Ácido Bromodichloroacético	µg/L	-	0	0	---	---	---	0	---
Ácido Dibromoacético	µg/L	-	0	0	---	---	---	0	---
Ácido Dibromocloroacético	µg/L	-	0	0	---	---	---	0	---
Ácido Dichloroacético	µg/L	-	0	0	---	---	---	0	---
Ácido Monobromoacético	µg/L	-	0	0	---	---	---	0	---
Ácido Monocloroacético	µg/L	-	0	0	---	---	---	0	---
Ácido Tribromoacético	µg/L	-	0	0	---	---	---	0	---
Ácido Trichloroacético	µg/L	-	0	0	---	---	---	0	---
Soma Ácidos Cloroacéticos	µg/L	-	0	0	---	---	---	0	---
Soma de 5 Ácidos Haloacéticos	µg/L	≤60	0	0	---	---	---	0	---
Soma de 9 Ácidos Haloacéticos	µg/L	-	0	0	---	---	---	0	---
Amónio	mg/L NH ₄	0,5	0	0	---	---	---	0	---
Oxidabilidade	mg/L O ₂	5	0	0	---	---	---	0	---
Nitritos	mg/L NO ₂	0,5	0	0	---	---	---	0	---
Benzo(a)pireno	µg/L	0,01	0	0	---	---	---	0	---
Bisfenol A	µg/L	≤2,5	0	0	---	---	---	0	---
Potássio	mg/L K	-	0	0	---	---	---	0	---
Manganês	µg/L Mn	50	0	0	---	---	---	0	---
Cálcio	mg/L Ca	-	0	0	---	---	---	0	---
Chumbo	µg/L Pb	5	0	0	---	---	---	0	---
Cobre	mg/L Cu	2	0	0	---	---	---	0	---
Cromio	µg/L Cr	25	0	0	---	---	---	0	---
Cloratos	mg/L ClO ₃	0,25	0	0	---	---	---	0	---
Clorito	mg/L ClO ₂	0,25	0	0	---	---	---	0	---
Dureza total	mg/L CaCO ₃	-	0	0	---	---	---	0	---
Magnésio	mg/L Mg	-	0	0	---	---	---	0	---
Níquel	µg/L Ni	20	0	0	---	---	---	0	---
Hidrocarbonetos aromáticos	µg/L	0,1	0	0	---	---	---	0	---
Benzo(b)fluoranteno	µg/L	-	0	0	---	---	---	0	---
Benzo(k)fluoranteno	µg/L	-	0	0	---	---	---	0	---
Benzo(ghi)perileno	µg/L	-	0	0	---	---	---	0	---
Indeno(1,2,3-cd)pireno	µg/L	-	0	0	---	---	---	0	---
Tri-halometanos total	µg/L	100	0	0	---	---	---	0	---
Clorofórmio	µg/L	-	0	0	---	---	---	0	---
Bromofórmio	µg/L	-	0	0	---	---	---	0	---
Dibromoclorometano	µg/L	-	0	0	---	---	---	0	---
Bromodichlorometano	µg/L	-	0	0	---	---	---	0	---
1,2 dicloroetano (*)	µg/L	3	0	0	---	---	---	0	---
Ácido perfluorobutanóico (PFBA) (*)	µg/L	-	0	0	---	---	---	0	---
Ácido perfluorobutanossulfónico (PFBS) (*)	µg/L	-	0	0	---	---	---	0	---
Ácido perfluorodecanóico (PFDA) (*)	µg/L	-	0	0	---	---	---	0	---
Ácido perfluorodecanossulfónico (PFDS) (*)	µg/L	-	0	0	---	---	---	0	---
Ácido perfluorododecanóico (PFDDA) (*)	µg/L	-	0	0	---	---	---	0	---
Ácido perfluorododecanossulfónico (PFDDoS) (*)	µg/L	-	0	0	---	---	---	0	---
Ácido perfluoroheptanóico (PFHpA) (*)	µg/L	-	0	0	---	---	---	0	---
Ácido perfluoroheptanossulfónico (PFHpS) (*)	µg/L	-	0	0	---	---	---	0	---
Ácido perfluorohexanóico (PFHxA) (*)	µg/L	-	0	0	---	---	---	0	---
Ácido perfluorohexanossulfónico (PFHxS) (*)	µg/L	-	0	0	---	---	---	0	---
Ácido perfluorononanoico (PFNA) (*)	µg/L	-	0	0	---	---	---	0	---
Ácido perfluorononanoossulfónico (PFNS) (*)	µg/L	-	0	0	---	---	---	0	---
Ácido perfluorooctanoico (PFOS) (*)	µg/L	-	0	0	---	---	---	0	---
Ácido perfluorooctanoico (PFOA) (*)	µg/L	-	0	0	---	---	---	0	---
Ácido perfluoropentanoico (PFPA) (*)	µg/L	-	0	0	---	---	---	0	---
Ácido perfluoropentanoossulfónico (PFPS) (*)	µg/L	-	0	0	---	---	---	0	---
Ácido perfluorotridecanoico (PFTrDA) (*)	µg/L	-	0	0	---	---	---	0	---
Ácido perfluorotridecanoossulfónico (PFTrDS) (*)	µg/L	-	0	0	---	---	---	0	---
Ácido perfluoroundecanoico (PFUnDA) (*)	µg/L	-	0	0	---	---	---	0	---
Ácido perfluoroundecanoossulfónico (PFUnDS) (*)	µg/L	-	0	0	---	---	---	0	---

Parâmetro	Unidades	Valor Paramétrico	Nº Análises Agendadas	Nº Análises Realizadas	% Análises Realizadas	Valor Mínimo	Valor Máximo	Nº Análises Conformes	% Análises em Cumprimento da Legislação
AMPA (*)	µg/L	0,1	0	0	---	---	---	0	---
Antimónio (*)	µg/L Sb	10	0	0	---	---	---	0	---
Arsénio (*)	µg/L As	10	0	0	---	---	---	0	---
Bentazona (*)	µg/L	0,1	0	0	---	---	---	0	---
Benzeno (*)	µg/L	1	0	0	---	---	---	0	---
Boro total (*)	mg/L B	1,5	0	0	---	---	---	0	---
Bromatos (*)	µg/L BrO ₃	10	4	4	100,0%	2,3	3,6	4	100,0%
Cádmio total (*)	µg/L Cd	5	0	0	---	---	---	0	---
Cianetos (*)	µg/L CN	50	0	0	---	---	---	0	---
Cloretos (*)	mg/L Cl	250	0	0	---	---	---	0	---
Clorpirifos (*)	µg/L	0,1	0	0	---	---	---	0	---
Desetilsimazina (*)	µg/L	0,1	0	0	---	---	---	0	---
Desetilterbutilazina (*)	µg/L	0,1	0	0	---	---	---	0	---
Dimetenamida-P (*)	µg/L	0,1	0	0	---	---	---	0	---
Diurão (*)	µg/L	0,1	0	0	---	---	---	0	---
Dose indicativa total (*)	mSv/ano	0,1	0	0	---	---	---	0	---
Fluoretos (*)	mg/L F	1,5	0	0	---	---	---	0	---
Glifosato (*)	µg/L	0,1	0	0	---	---	---	0	---
Imidaclopride (*)	µg/L	0,1	0	0	---	---	---	0	---
Linurão (*)	µg/L	0,1	0	0	---	---	---	0	---
M656PH051	µg/L	0,1	0	0	---	---	---	0	---
Mecoprope (*)	µg/L	0,1	0	0	---	---	---	0	---
Mercurio (*)	µg/L Hg	1	0	0	---	---	---	0	---
Metolaclopro (*)	µg/L	0,1	0	0	---	---	---	0	---
Metribuzina (*)	µg/L	0,1	0	0	---	---	---	0	---
Nitratos (*)	mg/L NO ₃	50	0	0	---	---	---	0	---
Pesticidas - total (*)	µg/L	0,5	0	0	---	---	---	0	---
Selénio (*)	µg/L Se	20	0	0	---	---	---	0	---
Simazina (*)	µg/L	0,1	0	0	---	---	---	0	---
Sódio (*)	mg/L Na	200	0	0	---	---	---	0	---
Soma de 20 PFA's (*)	µg/L	0,1	0	0	---	---	---	0	---
Sulfatos (*)	mg/L SO ₄	250	0	0	---	---	---	0	---
Terbutilazina (*)	µg/L	0,1	0	0	---	---	---	0	---
Tetracloroeteno (*)	µg/L	-	0	0	---	---	---	0	---
Tetracloroeteno e tricloroeteno (*)	µg/L	10	0	0	---	---	---	0	---
Tricloroeteno (*)	µg/L	-	0	0	---	---	---	0	---
Urânio (*)	µg/L	30	0	0	---	---	---	0	---

(*) Parâmetro conservativo analisado pela Entidade Gestora em alta, Águas do Algarve, S.A.;

Lista de abreviaturas: N.E. – Número estimado; U.F.C. – Unidades formadoras de colónias; L.Q. – Limite de quantificação; L.D. – limite de detecção; V.L. – Valor Limite; V.R. – Valor Recomendado; V.P. – Valor Paramétrico; C – Conforme; A – Aceitável; N.C. – Não Conforme; Unid. - Unidade; D.O. – Densidade óptica; Av. C. - Avaliação de Conformidade; N.M.P. – Número Mais Provável; P.F.C. – Propósito de Formação de Colónias; U – Incerteza expandida; E.U. – Unidades de Endotoxina; (k) – presença de microrganismos inferior a 3 x diluição (quando aplicável);

Vila Real de Santo António, 25 de Maio de 2025



Igor M. Madeira
Director de Exploração