

MUNICÍPIO DE CASTRO MARIM		CONTROLO ANALÍTICO DA ÁGUA PARA CONSUMO HUMANO						EDITAL 2025	
Em conformidade com o disposto no DL n.º 152/2017, de 7 de Dezembro, informa-se os consumidores da qualidade da água fornecida através de análises periódicas previstas no PCQA aprovado pela autoridade competente (ERSAR)								1º TRIMESTRE 01 jan a 31 mar	
TOTAL DO CONCELHO									
Parâmetros	Unidades	Valor Paramétrico (VP)	Valores Obtidos		N.º de Análises (PCQA)			Análises > VP	
Desinfetante residual	mg/L Cl	---	Máximo	Mínimo	Efetuada	Previstas	%	N.º	%
			0,7	<0,1	20	20	100%	0	0%
Parâmetros Microbiológicos:									
<i>Escherichia coli (E. coli)</i>	col./100mL	0	0	0	20	20	100%	0	0%
Bactérias coliformes	col./100mL	0	0	0	20	20	100%	0	0%
Enterococos	col./100mL	0	0	0	4	4	100%	0	0%
<i>Clostridium perfringens</i>	col./100mL	0	0	0	4	4	100%	0	0%
Número de colónias a 22 ºC	col./mL	---	83	ND(<1)	4	4	100%	0	0%
Número de colónias a 37 ºC	col./mL	---	---	---	0	0	100%	0	0%
Parâmetros Físico-Químicos:									
pH	unid. de pH	6,5 - 9,5	8	7,6	4	4	100%	0	0%
Arsénio	µg/L As	10	<0,50	<0,50	1	1	100%	0	0%
Antimónio	µg/L Sb	5	<0,50	<0,50	1	1	100%	0	0%
Mercurio	µg/L Hg	1	<0,200	<0,200	1	1	100%	0	0%
Cianetos	µg/L Cn	50	<5,00	<5,00	1	1	100%	0	0%
Crómio	µg/L Cr	50	---	---	0	0	100%	0	0%
Níquel	µg/L Ni	20	---	---	0	0	100%	0	0%
Cádmio	µg/L Cd	5	<1,5	<1,5	1	1	100%	0	0%
Cobre	mg/L Cu	2	---	---	0	0	100%	0	0%
Chumbo	µg/L Pb	10	---	---	0	0	100%	0	0%
Fluoretos	mg/L F	1,5	0,09	0,09	1	1	100%	0	0%
Oxidabilidade	mg/L O2	5	---	---	0	0	100%	0	0%
Cor	mg/L PtCO	20	<2	<2	4	4	100%	0	0%
Nitratos	mg/L NO3	50	---	---	0	0	100%	0	0%
Cheiro a 25ºC	Fator diluição	3	<1	<1	4	4	100%	0	0%
Condutividade	µS/cm	2500	247	238	4	4	100%	0	0%
Azoto Amoniacal	mg/L NH4	0,5	---	---	0	0	100%	0	0%
Nitritos	mg/L NO2	0,5	---	---	0	0	100%	0	0%
Sódio	mg/L Na	200	16	16	1	1	100%	0	0%
Cálcio	mg/L Ca	---	---	---	0	0	100%	0	0%
Magnésio	mg/L Mg	---	---	---	0	0	100%	0	0%
Selénio	µg/L Se	10	<2,00	<2,00	1	1	100%	0	0%
Cloratos	mg/L Cl	250	---	---	0	0	100%	0	0%
Manganês	µg/L Mn	50	---	---	0	0	100%	0	0%
Sulfatos	mg/L SO4	250	10	10	1	1	100%	0	0%
Ferro	µg/L Fe	200	<50	<50	4	4	100%	0	0%
Sabor a 25ºC	Fator diluição	3	<1	<1	4	4	100%	0	0%
Turvação	UNT	4	0,56	<0,30	4	4	100%	0	0%
Potássio	mg/L K	---	---	---	0	0	100%	0	0%
Cloratos	mg/L	0,70	---	---	0	0	100%	0	0%
Bromatos	µg/L BrO3	10	2,3	2,3	1	1	100%	0	0%
Alumínio	µg/L Al	200	<50	<50	4	4	100%	0	0%
Dureza total	mg/L CaCO3	---	---	---	0	0	100%	0	0%
Boro	mg/L B	1	<0,0200	<0,0200	1	1	100%	0	0%
Pesticidas:									
Glifosato	µg/L	0,1	<0,030	<0,030	1	1	100%	0	0%
AMPA	µg/L	0,1	<0,030	<0,030	1	1	100%	0	0%
Bentazona	µg/L	0,1	<0,03	<0,03	1	1	100%	0	0%
Unurão	µg/L	0,1	---	---	0	0	100%	0	0%
Metolaclo	µg/L	0,1	<0,03	<0,03	1	1	100%	0	0%
Desetilterbutilazina	µg/L	0,1	<0,03	<0,03	1	1	100%	0	0%
Terbutilazina	µg/L	0,1	<0,03	<0,03	1	1	100%	0	0%
Diurão	µg/L	0,1	<0,03	<0,03	1	1	100%	0	0%
Pesticidas Totais	µg/L	0,5	<0,03	<0,03	1	1	100%	0	0%
Mecoprope	µg/L	0,1	<0,03	<0,03	1	1	100%	0	0%
Simazina	µg/L	0,1	---	---	0	0	100%	0	0%
Desetilsimazina	µg/L	0,1	---	---	0	0	100%	0	0%
Clorpirifos	µg/L	0,1	---	---	0	0	100%	0	0%
Dimetenamida-P	µg/L	0,1	<0,03	<0,03	1	1	100%	0	0%
Metribuzina	µg/L	0,1	---	---	0	0	100%	0	0%
Imidaclopride	µg/L	0,1	<0,03	<0,03	1	1	100%	0	0%
M656PH051	µg/L	0,1	<0,03	<0,03	1	1	100%	0	0%
Compostos Orgânicos Voláteis:									
1,2 – dicloroetano	µg/L	3	<0,10	<0,10	1	1	100%	0	0%
Clorofórmio	µg/L	---	---	---	0	0	100%	0	0%
Bromodiclorometano	µg/L	---	---	---	0	0	100%	0	0%
Dibromoclorometano	µg/L	---	---	---	0	0	100%	0	0%
Bromofórmio	µg/L	---	---	---	0	0	100%	0	0%
Tricloroetano	µg/L	---	<1,0	<1,0	1	1	100%	0	0%
Trihalometanos	µg/L	100	---	---	0	0	100%	0	0%
Tetracloroetano	µg/L	---	<0,10	<0,10	1	1	100%	0	0%
Tricloroetano e Tetracloroetano	µg/L	10	<1,0	<1,0	1	1	100%	0	0%
Hidrocarbonetos Aromáticos Policíclicos (HAP):									
Benzo(b)fluoranteno	µg/L	---	---	---	0	0	100%	0	0%
Benzo(k)fluoranteno	µg/L	---	---	---	0	0	100%	0	0%
Benzo(a)pireno	µg/L	0,01	---	---	0	0	100%	0	0%
Benzo(g,h,i)perileno	µg/L	---	---	---	0	0	100%	0	0%
Indeno(1,2,3-cd)pireno	µg/L	---	---	---	0	0	100%	0	0%
Hidrocarbonetos Aromáticos Polinucleares									
	µg/L	0,1	---	---	0	0	100%	0	0%
Radiológicos:									
Alfa total	Bq/L	0,1	---	---	0	0	100%	0	0%
Dose indicativa	mSv	0,1	<0,10	<0,10	1	1	100%	0	0%
Compostos Orgânicos:									
Cloritos	mg/L	0,7	---	---	0	0	100%	0	0%
Benzeno	µg/L	---	---	---	0	0	100%	0	0%
TOTAL					132	132	100%	0	0,00%
Taxa de Cumprimento							100,00%		

- 1) Durante os meses de **janeiro, fevereiro e março de 2025**, foram realizadas **132** análises de água para consumo humano.
- 2) Com base nas análises efetuadas, conclui-se que, neste período de tempo, **não** se registaram incumprimentos na qualidade da água.

Nélia Maria Corvo dos Santos Mateus, Vereadora do Município de Castro Marim, em cumprimento do disposto no Decreto-Lei n.º 152/2017 de 7 de dezembro, torna públicos, os resultados obtidos nas análises efetuadas à qualidade da água para consumo humano no concelho de Castro Marim previstas no Programa de Controlo da Água (PCQA), aprovado pela autoridade competente (ERSAR).

A Vereadora



Nélia Maria Corvo dos Santos Mateus

MUNICÍPIO DE CASTRO MARIM		CONTROLO ANALÍTICO DA ÁGUA PARA CONSUMO HUMANO						EDITAL 2025		
Em conformidade com o disposto no DL n.º 152/2017, de 7 de Dezembro, informa-se os consumidores da qualidade da água fornecida através de análises periódicas previstas no PCQA aprovado pela autoridade competente (ERSAR)								1º TRIMESTRE 01 jan a 31 mar		
ZONA DE ABASTECIMENTO DE ALTURA										
Parâmetros	Unidades	Valor Paramétrico (VP)	Valores Obtidos		N.º de Análises (PCQA)			Análises > VP		
			Máximo	Mínimo	Efetuada	Previstas	%	N.º	%	
Desinfetante residual	mg/L Cl	---	0,2	<0,1	3	3	100%	0	0%	
Parâmetros Microbiológicos:										
<i>Escherichia coli (E. coli)</i>	col./100mL	0	0	0	3	3	100%	0	0%	
Bactérias coliformes	col./100mL	0	0	0	3	3	100%	0	0%	
Enterococos	col./100mL	0	0	0	1	1	100%	0	0%	
<i>Clostridium perfringens</i>	col./100mL	0	0	0	1	1	100%	0	0%	
Número de colónias a 22 °C	col./mL	---	ND(<1)	ND(<1)	1	1	100%	0	0%	
Número de colónias a 37 °C	col./mL	---	---	---	0	0	100%	0	0%	
Parâmetros Físico-Químicos:										
pH	unid. de pH	6,5 - 9,5	7,8	7,8	1	1	100%	0	0%	
Arsénio*	µg/L As	10	---	---	0	0	100%	0	0%	
Antimónio*	µg/L Sb	5	---	---	0	0	100%	0	0%	
Mercúrio*	µg/L Hg	1	---	---	0	0	100%	0	0%	
Cianetos*	µg/L Cn	50	---	---	0	0	100%	0	0%	
Crómio	µg/L Cr	50	---	---	0	0	100%	0	0%	
Níquel	µg/L Ni	20	---	---	0	0	100%	0	0%	
Cádmio*	µg/L Cd	5	---	---	0	0	100%	0	0%	
Cobre	mg/L Cu	2	---	---	0	0	100%	0	0%	
Chumbo	µg/L Pb	10	---	---	0	0	100%	0	0%	
Fluoretos*	mg/L F	1,5	---	---	0	0	100%	0	0%	
Oxidabilidade	mg/L O2	5	---	---	0	0	100%	0	0%	
Cor	mg/L PtCO	20	<2	<2	1	1	100%	0	0%	
Nitratos	mg/L NO3	50	---	---	0	0	100%	0	0%	
Cheiro a 25°C	Fator diluição	3	<1	<1	1	1	100%	0	0%	
Condutividade	µS/cm	2500	241	241	1	1	100%	0	0%	
Azoto Amoniacal	mg/L NH4	0,5	---	---	0	0	100%	0	0%	
Nitritos	mg/L NO2	0,5	---	---	0	0	100%	0	0%	
Sódio*	mg/L Na	200	---	---	0	0	100%	0	0%	
Cálcio	mg/L Ca	---	---	---	0	0	100%	0	0%	
Magnésio	mg/L Mg	---	---	---	0	0	100%	0	0%	
Selénio*	µg/L Se	10	---	---	0	0	100%	0	0%	
Cloretos	mg/L Cl	250	---	---	0	0	100%	0	0%	
Manganés	µg/L Mn	50	---	---	0	0	100%	0	0%	
Sulfatos*	mg/L SO4	250	---	---	0	0	100%	0	0%	
Ferro	µg/L Fe	200	<50	<50	1	1	100%	0	0%	
Sabor a 25°C	Fator diluição	3	<1	<1	1	1	100%	0	0%	
Turvação	UNT	4	0,32	0,32	1	1	100%	0	0%	
Potássio	mg/L K	---	---	---	0	0	100%	0	0%	
Cloratos	mg/L	0,70	---	---	0	0	100%	0	0%	
Bromatos*	µg/L BrO3	10	---	---	0	0	100%	0	0%	
Alumínio	µg/L Al	200	<50	<50	1	1	100%	0	0%	
Dureza total	mg/L CaCO3	---	---	---	0	0	100%	0	0%	
Boro*	mg/L B	1	---	---	0	0	100%	0	0%	
Pesticidas:										
Glifosato*	µg/L	0,1	---	---	0	0	100%	0	0%	
AMPA*	µg/L	0,1	---	---	0	0	100%	0	0%	
Bentazona*	µg/L	0,1	---	---	0	0	100%	0	0%	
Linurão*	µg/L	0,1	---	---	0	0	100%	0	0%	
Metolaclozoro*	µg/L	0,1	---	---	0	0	100%	0	0%	
Desetilterbutilazina*	µg/L	0,1	---	---	0	0	100%	0	0%	
Terbutilazina*	µg/L	0,1	---	---	0	0	100%	0	0%	
Diurão*	µg/L	0,1	---	---	0	0	100%	0	0%	
Pesticidas Totais*	µg/L	0,5	---	---	0	0	100%	0	0%	
Mecoprope*	µg/L	0,1	---	---	0	0	100%	0	0%	
Simazina*	µg/L	0,1	---	---	0	0	100%	0	0%	
Desetilsimazina*	µg/L	0,1	---	---	0	0	100%	0	0%	
Clorpirifos*	µg/L	0,1	---	---	0	0	100%	0	0%	
Dimetena mida-P*	µg/L	0,1	---	---	0	0	100%	0	0%	
Metribuzina*	µg/L	0,1	---	---	0	0	100%	0	0%	
Imidaclopride*	µg/L	0,1	---	---	0	0	100%	0	0%	
M656PH051*	µg/L	0,1	---	---	0	0	100%	0	0%	
Compostos Orgânicos Voláteis:										
1,2 – dicloroetano*	µg/L	3	---	---	0	0	100%	0	0%	
Cloroformio	µg/L	---	---	---	0	0	100%	0	0%	
Bromodiclorometano	µg/L	---	---	---	0	0	100%	0	0%	
Dibromoclorometano	µg/L	---	---	---	0	0	100%	0	0%	
Bromoformio	µg/L	---	---	---	0	0	100%	0	0%	
Tricloroetano*	µg/L	---	---	---	0	0	100%	0	0%	
Trihalometanos	µg/L	100	---	---	0	0	100%	0	0%	
Tetracloroetano*	µg/L	---	---	---	0	0	100%	0	0%	
Tricloroetano e Tetracloroetano*	µg/L	10	---	---	0	0	100%	0	0%	
Hidrocarbonetos Aromáticos Policíclicos (HAP):										
Benzo(b)fluoranteno	µg/L	---	---	---	0	0	100%	0	0%	
Benzo(k)fluoranteno	µg/L	---	---	---	0	0	100%	0	0%	
Benzo(a)pireno	µg/L	0,01	---	---	0	0	100%	0	0%	
Benzo(g,h,i)perileno	µg/L	---	---	---	0	0	100%	0	0%	
Indeno(1,2,3-cd)pireno	µg/L	---	---	---	0	0	100%	0	0%	
Hidrocarbonetos Aromáticos Polinucleares	µg/L	0,1	---	---	0	0	100%	0	0%	
Radiológicos:										
Alfa total	Bq/L	0,1	---	---	0	0	100%	0	0%	
Dose indicativa*	mSv	0,1	---	---	0	0	100%	0	0%	
Compostos Orgânicos:										
Cloritos	mg/L	0,7	---	---	0	0	100%	0	0%	
Benzeno*	µg/L	---	---	---	0	0	100%	0	0%	
TOTAL					20	20	100%	0	0%	
							Taxa de Cumprimento			100%

PONTOS DE COLHEITA	DATA
Casa Alta - Quinta da Cebola	08/01/2025
Altura - Infântário	05/02/2025
Altura - Farmácia	05/03/2025

*Parâmetro conservativo analisado pela Entidade Gestora em alta (Águas do Algarve, S.A.)
Castro Marim, 28 de maio de 2025

MUNICÍPIO DE CASTRO MARIM		CONTROLO ANALÍTICO DA ÁGUA PARA CONSUMO HUMANO						EDITAL 2025	
Em conformidade com o disposto no DL n.º 152/2017, de 7 de Dezembro, informa-se os consumidores da qualidade da água fornecida através de análises periódicas previstas no PCQA aprovado pela autoridade competente (ERSAR)								1º TRIMESTRE 01 jan a 31 mar	
ZONA DE ABASTECIMENTO PRINCIPAL									
Parâmetros	Unidades	Valor Paramétrico (VP)	Valores Obtidos		N.º de Análises (PCQA)			Análises > VP	
			Máximo	Mínimo	Efetuadas	Previstas	%	N.º	%
Desinfetante residual	mg/L Cl	---	0,2	<0,1	3	3	100%	0	0%
Parâmetros Microbiológicos:									
<i>Escherichia coli (E. coli)</i>	col./100mL	0	0	0	3	3	100%	0	0%
Bactérias coliformes	col./100mL	0	0	0	3	3	100%	0	0%
Enterococos	col./100mL	0	0	0	3	3	100%	0	0%
<i>Clostridium perfringens</i>	col./100mL	0	0	0	3	3	100%	0	0%
Número de colónias a 22 °C	col./mL	---	83	ND(<1)	3	3	100%	0	0%
Número de colónias a 37 °C	col./mL	---	---	---	0	0	100%	0	0%
Parâmetros Físico-Químicos:									
pH	unid. de pH	6,5 - 9,5	8	7,6	3	3	100%	0	0%
Arsénio*	µg/L As	10	<0,50	<0,50	1	1	100%	0	0%
Antimónio*	µg/L Sb	5	<0,50	<0,50	1	1	100%	0	0%
Mercurio*	µg/L Hg	1	<0,200	<0,200	1	1	100%	0	0%
Cianetos*	µg/L Cn	50	<5,00	<5,00	1	1	100%	0	0%
Crómio	µg/L Cr	50	---	---	0	0	100%	0	0%
Níquel	µg/L Ni	20	---	---	0	0	100%	0	0%
Cádmio*	µg/L Cd	5	<1,5	<1,5	1	1	100%	0	0%
Cobre	mg/L Cu	2	---	---	0	0	100%	0	0%
Chumbo	µg/L Pb	10	---	---	0	0	100%	0	0%
Fluoretos*	mg/L F	1,5	0,09	0,09	1	1	100%	0	0%
Oxidabilidade	mg/L O2	5	---	---	0	0	100%	0	0%
Cor	mg/L PtCO	20	<2	<2	3	3	100%	0	0%
Nitratos	mg/L NO3	50	---	---	0	0	100%	0	0%
Cheiro a 25ºC	Fator diluição	3	<1	<1	3	3	100%	0	0%
Condutividade	µS/cm	2500	247	238	3	3	100%	0	0%
Azoto Amoniacal	mg/L NH4	0,5	---	---	0	0	100%	0	0%
Nitritos	mg/L NO2	0,5	---	---	0	0	100%	0	0%
Sódio*	mg/L Na	200	16	16	1	1	100%	0	0%
Cálcio	mg/L Ca	---	---	---	0	0	100%	0	0%
Magnésio	mg/L Mg	---	---	---	0	0	100%	0	0%
Selénio*	µg/L Se	10	<2,00	<2,00	1	1	100%	0	0%
Cloretos	mg/L Cl	250	---	---	0	0	100%	0	0%
Manganês	µg/L Mn	50	---	---	0	0	100%	0	0%
Sulfatos*	mg/L SO4	250	10	10	1	1	100%	0	0%
Ferro	µg/L Fe	200	<50	<50	3	3	100%	0	0%
Sabor a 25ºC	Fator diluição	3	<1	<1	3	3	100%	0	0%
Turvação	UNT	4	0,56	<0,30	3	3	100%	0	0%
Potássio	mg/L K	---	---	---	0	0	100%	0	0%
Cloratos	mg/L	0,70	---	---	0	0	100%	0	0%
Bromatos*	µg/L BrO3	10	2,3	2,3	1	1	100%	0	0%
Alumínio	µg/L Al	200	<50	<50	3	3	100%	0	0%
Dureza total	mg/L CaCO3	---	---	---	0	0	100%	0	0%
Boro*	mg/L B	1	<0,0200	<0,0200	1	1	100%	0	0%
Pesticidas:									
Glifosato*	µg/L	0,1	<0,030	<0,030	1	1	100%	0	0%
AMPA*	µg/L	0,1	<0,030	<0,030	1	1	100%	0	0%
Bentazona*	µg/L	0,1	<0,03	<0,03	1	1	100%	0	0%
Linurão*	µg/L	0,1	---	---	0	0	100%	0	0%
Metolaclopró*	µg/L	0,1	<0,03	<0,03	1	1	100%	0	0%
Desetilterbutilazina*	µg/L	0,1	<0,03	<0,03	1	1	100%	0	0%
Terbutilazina*	µg/L	0,1	<0,03	<0,03	1	1	100%	0	0%
Diurão*	µg/L	0,1	<0,03	<0,03	1	1	100%	0	0%
Pesticidas Totais*	µg/L	0,5	<0,03	<0,03	1	1	100%	0	0%
Mecopropé*	µg/L	0,1	<0,03	<0,03	1	1	100%	0	0%
Simazina*	µg/L	0,1	---	---	0	0	100%	0	0%
Desetilsimazina*	µg/L	0,1	---	---	0	0	100%	0	0%
Clorpirifos*	µg/L	0,1	---	---	0	0	100%	0	0%
Dimetena mda-P*	µg/L	0,1	<0,03	<0,03	1	1	100%	0	0%
Metribuzina*	µg/L	0,1	---	---	0	0	100%	0	0%
Imidaclopride*	µg/L	0,1	<0,03	<0,03	1	1	100%	0	0%
M656PH051*	µg/L	0,1	<0,03	<0,03	1	1	100%	0	0%
Compostos Orgânicos Voláteis:									
1,2 – dicloroetano*	µg/L	3	<0,10	<0,10	1	1	100%	0	0%
Cloroformio	µg/L	---	---	---	0	0	100%	0	0%
Bromodiclorometano	µg/L	---	---	---	0	0	100%	0	0%
Dibromoclorometano	µg/L	---	---	---	0	0	100%	0	0%
Bromofórmio	µg/L	---	---	---	0	0	100%	0	0%
Tricloroetano*	µg/L	---	<1,0	<1,0	1	1	100%	0	0%
Trihalometanos	µg/L	100	---	---	0	0	100%	0	0%
Tetracloroetano*	µg/L	---	<0,10	<0,10	1	1	100%	0	0%
Tricloroetano e Tetracloroetano*	µg/L	10	<1,0	<1,0	1	1	100%	0	0%
Hidrocarbonetos Aromáticos Policíclicos (HAP):									
Benzo(b)fluoranteno	µg/L	---	---	---	0	0	100%	0	0%
Benzo(k)fluoranteno	µg/L	---	---	---	0	0	100%	0	0%
Benzo(a)pireno	µg/L	0,01	---	---	0	0	100%	0	0%
Benzo(g,h,i)perileno	µg/L	---	---	---	0	0	100%	0	0%
Indeno(1,2,3-cd)pireno	µg/L	---	---	---	0	0	100%	0	0%
Hidrocarbonetos Aromáticos Polinucleares	µg/L	0,1	---	---	0	0	100%	0	0%
Radiológicos:									
Alfa total	Bq/L	0,1	---	---	0	0	100%	0	0%
Dose indicativa*	mSv	0,1	<0,10	<0,10	1	1	100%	0	0%
Compostos Orgânicos:									
Cloritos	mg/L	0,7	---	---	0	0	100%	0	0%
Benzeno*	µg/L	---	---	---	0	0	100%	0	0%
TOTAL					70	70	100%	0	0%
Taxa de Cumprimento							100%		

PONTOS DE COLHEITA	DATA
Praia Verde - Panorâmico	08/01/2025
Odeleite - Restaurante Bela Vista	05/02/2025
Pisa Barro de Cima - Café	05/03/2025
Monte Francisco*	18/02/2025

*Parâmetro conservativo analisado pela Entidade Gestora em alta (Águas do Algarve, S.A.)
Castro Marim, 28 de maio de 2025

MUNICÍPIO DE CASTRO MARIM			CONTROLE ANALÍTICO DA ÁGUA PARA CONSUMO HUMANO						EDITAL 2025	
Em conformidade com o disposto no DL n.º 152/2017, de 7 de Dezembro, informa-se os consumidores da qualidade da água fornecida através de análises periódicas previstas no PCQA aprovado pela autoridade competente (ERSAR)								1º TRIMESTRE 01 jan a 31 mar		
ZONA DE ABASTECIMENTO DE SOALHEIRAS										
Parâmetros	Unidades	Valor Paramétrico (VP)	Valores Obtidos		N.º de Análises (PCQA)			Análises > VP		
			Máximo	Mínimo	Efetuadas	Previstas	%	N.º	%	
Desinfetante residual	mg/L Cl	---	0,1	0,1	1	1	100%	0	0%	
Parâmetros Microbiológicos:										
<i>Escherichia coli (E. coli)</i>	col./100mL	0	0	0	1	1	100%	0	0%	
Bactérias coliformes	col./100mL	0	0	0	1	1	100%	0	0%	
Enterococos	col./100mL	0	---	---	0	0	100%	0	0%	
<i>Clostridium perfringens</i>	col./100mL	0	---	---	0	0	100%	0	0%	
Número de colónias a 22 ºC	col./mL	---	---	---	0	0	100%	0	0%	
Número de colónias a 37 ºC	col./mL	---	---	---	0	0	100%	0	0%	
Parâmetros Físico-Químicos:										
pH	unid. de pH	6,5 - 9,5	---	---	0	0	100%	0	0%	
Arsénio	µg/L As	10	---	---	0	0	100%	0	0%	
Antimónio	µg/L Sb	5	---	---	0	0	100%	0	0%	
Mercúrio	µg/L Hg	1	---	---	0	0	100%	0	0%	
Cianetos	µg/L Cn	50	---	---	0	0	100%	0	0%	
Crómio	µg/L Cr	50	---	---	0	0	100%	0	0%	
Níquel	µg/L Ni	20	---	---	0	0	100%	0	0%	
Cádmio	µg/L Cd	5	---	---	0	0	100%	0	0%	
Cobre	mg/L Cu	2	---	---	0	0	100%	0	0%	
Chumbo	µg/L Pb	10	---	---	0	0	100%	0	0%	
Fluoretos	mg/L F	1,5	---	---	0	0	100%	0	0%	
Oxidabilidade	mg/L O2	5	---	---	0	0	100%	0	0%	
Cor	mg/L PtCO	20	---	---	0	0	100%	0	0%	
Nitratos	mg/L NO3	50	---	---	0	0	100%	0	0%	
Cheiro a 25ºC	Fator diluição	3	---	---	0	0	100%	0	0%	
Condutividade	µS/cm	2500	---	---	0	0	100%	0	0%	
Azoto Amoniacal	mg/L NH4	0,5	---	---	0	0	100%	0	0%	
Nitritos	mg/L NO2	0,5	---	---	0	0	100%	0	0%	
Sódio	mg/L Na	200	---	---	0	0	100%	0	0%	
Cálcio	mg/L Ca	---	---	---	0	0	100%	0	0%	
Magnésio	mg/L Mg	---	---	---	0	0	100%	0	0%	
Selénio	µg/L Se	10	---	---	0	0	100%	0	0%	
Cloretos	mg/L Cl	250	---	---	0	0	100%	0	0%	
Manganês	µg/L Mn	50	---	---	0	0	100%	0	0%	
Sulfatos	mg/L SO4	250	---	---	0	0	100%	0	0%	
Ferro	µg/L Fe	200	---	---	0	0	100%	0	0%	
Sabor a 25ºC	Fator diluição	3	---	---	0	0	100%	0	0%	
Turvação	UNT	4	---	---	0	0	100%	0	0%	
Potássio	mg/L K	---	---	---	0	0	100%	0	0%	
Cloratos	mg/L	0,70	---	---	0	0	100%	0	0%	
Bromatos	µg/L BrO3	10	---	---	0	0	100%	0	0%	
Alumínio	µg/L Al	200	---	---	0	0	100%	0	0%	
Dureza total	mg/L CaCO3	---	---	---	0	0	100%	0	0%	
Boro	mg/L B	1	---	---	0	0	100%	0	0%	
Pesticidas:										
Glifosato	µg/L	0,1	---	---	0	0	100%	0	0%	
AMPA	µg/L	0,1	---	---	0	0	100%	0	0%	
Benta zona	µg/L	0,1	---	---	0	0	100%	0	0%	
Linurão	µg/L	0,1	---	---	0	0	100%	0	0%	
Metolaclo	µg/L	0,1	---	---	0	0	100%	0	0%	
Desetil terbutilazina	µg/L	0,1	---	---	0	0	100%	0	0%	
Terbutilazina	µg/L	0,1	---	---	0	0	100%	0	0%	
Diurão	µg/L	0,1	---	---	0	0	100%	0	0%	
Pesticidas Totais	µg/L	0,5	---	---	0	0	100%	0	0%	
Mecoprope	µg/L	0,1	---	---	0	0	100%	0	0%	
Simazina	µg/L	0,1	---	---	0	0	100%	0	0%	
Desetilsimazina	µg/L	0,1	---	---	0	0	100%	0	0%	
Clorpirifos	µg/L	0,1	---	---	0	0	100%	0	0%	
Dimetenamida-P	µg/L	0,1	---	---	0	0	100%	0	0%	
Metribuzina	µg/L	0,1	---	---	0	0	100%	0	0%	
Imidaclopride	µg/L	0,1	---	---	0	0	100%	0	0%	
M656PH051	µg/L	0,1	---	---	0	0	100%	0	0%	
Compostos Orgânicos Voláteis:										
1,2 – dicloroetano	µg/L	3	---	---	0	0	100%	0	0%	
Clorofórmio	µg/L	---	---	---	0	0	100%	0	0%	
Bromodiclorometano	µg/L	---	---	---	0	0	100%	0	0%	
Dibromoclorometano	µg/L	---	---	---	0	0	100%	0	0%	
Bromoformio	µg/L	---	---	---	0	0	100%	0	0%	
Tricloroetano	µg/L	---	---	---	0	0	100%	0	0%	
Trihalometanos	µg/L	100	---	---	0	0	100%	0	0%	
Tetracloroetano	µg/L	---	---	---	0	0	100%	0	0%	
Tricloroetano e Tetracloroetano	µg/L	10	---	---	0	0	100%	0	0%	
Hidrocarbonetos Aromáticos Policíclicos (HAP):										
Benzo(b)fluoranteno	µg/L	---	---	---	0	0	100%	0	0%	
Benzo(k)fluoranteno	µg/L	---	---	---	0	0	100%	0	0%	
Benzo(a)pireno	µg/L	0,01	---	---	0	0	100%	0	0%	
Benzo(g,h,i)perileno	µg/L	---	---	---	0	0	100%	0	0%	
Indeno(1,2,3-cd)pireno	µg/L	---	---	---	0	0	100%	0	0%	
Hidrocarbonetos Aromáticos Polinucleares	µg/L	0,1	---	---	0	0	100%	0	0%	
Radiológicos:										
Alfa total	Bq/L	0,1	---	---	0	0	100%	0	0%	
Dose indicativa	mSv	0,1	---	---	0	0	100%	0	0%	
Compostos Orgânicos:										
Cloritos	mg/L	0,7	---	---	0	0	100%	0	0%	
Benzeno	µg/L	---	---	---	0	0	100%	0	0%	
TOTAL					3	3	100%	0	0%	
						Taxa de Cumprimento		100%		

MUNICÍPIO DE CASTRO MARIM			CONTROLO ANALÍTICO DA ÁGUA PARA CONSUMO HUMANO						EDITAL 2025	
Em conformidade com o disposto no DL n.º 152/2017, de 7 de Dezembro, informa-se os consumidores da qualidade da água fornecida através de análises periódicas previstas no PCQA aprovado pela autoridade competente (ERSAR)								1º TRIMESTRE 01 jan a 31 mar		
ZONA DE ABASTECIMENTO DE CAMPEIROS										
Parâmetros	Unidades	Valor Paramétrico (VP)	Valores Obtidos		N.º de Análises (PCQA)			Análises > VP		
			Máximo	Mínimo	Efetuada	Previstas	%	N.º	%	
Desinfetante residual	mg/L Cl	---	0,4	0,4	1	1	100%	0	0%	
Parâmetros Microbiológicos:										
<i>Escherichia coli (E. coli)</i>	col./100mL	0	0	0	1	1	100%	0	0%	
Bactérias coliformes	col./100mL	0	0	0	1	1	100%	0	0%	
Enterococos	col./100mL	0	---	---	0	0	100%	0	0%	
<i>Clostridium perfringens</i>	col./100mL	0	---	---	0	0	100%	0	0%	
Número de colónias a 22 ºC	col./mL	---	---	---	0	0	100%	0	0%	
Número de colónias a 37 ºC	col./mL	---	---	---	0	0	100%	0	0%	
Parâmetros Físico-Químicos:										
pH	unid. de pH	6,5 - 9,5	---	---	0	0	100%	0	0%	
Arsénio	µg/L As	10	---	---	0	0	100%	0	0%	
Antimónio	µg/L Sb	5	---	---	0	0	100%	0	0%	
Mercúrio	µg/L Hg	1	---	---	0	0	100%	0	0%	
Cianetos	µg/L Cn	50	---	---	0	0	100%	0	0%	
Crómio	µg/L Cr	50	---	---	0	0	100%	0	0%	
Níquel	µg/L Ni	20	---	---	0	0	100%	0	0%	
Cádmio	µg/L Cd	5	---	---	0	0	100%	0	0%	
Cobre	mg/L Cu	2	---	---	0	0	100%	0	0%	
Chumbo	µg/L Pb	10	---	---	0	0	100%	0	0%	
Fluoretos	mg/L F	1,5	---	---	0	0	100%	0	0%	
Oxidabilidade	mg/L O2	5	---	---	0	0	100%	0	0%	
Cor	mg/L PtCO	20	---	---	0	0	100%	0	0%	
Nitratos	mg/L NO3	50	---	---	0	0	100%	0	0%	
Cheiro a 25ºC	Fator diluição	3	---	---	0	0	100%	0	0%	
Condutividade	µS/cm	2500	---	---	0	0	100%	0	0%	
Azoto Amoniacal	mg/L NH4	0,5	---	---	0	0	100%	0	0%	
Nitritos	mg/L NO2	0,5	---	---	0	0	100%	0	0%	
Sódio	mg/L Na	200	---	---	0	0	100%	0	0%	
Cálcio	mg/L Ca	---	---	---	0	0	100%	0	0%	
Magnésio	mg/L Mg	---	---	---	0	0	100%	0	0%	
Selénio	µg/L Se	10	---	---	0	0	100%	0	0%	
Cloretos	mg/L Cl	250	---	---	0	0	100%	0	0%	
Manganês	µg/L Mn	50	---	---	0	0	100%	0	0%	
Sulfatos	mg/L SO4	250	---	---	0	0	100%	0	0%	
Ferro	µg/L Fe	200	---	---	0	0	100%	0	0%	
Sabor a 25ºC	Fator diluição	3	---	---	0	0	100%	0	0%	
Turvação	UNT	4	---	---	0	0	100%	0	0%	
Potássio	mg/L K	---	---	---	0	0	100%	0	0%	
Cloratos	mg/L	0,70	---	---	0	0	100%	0	0%	
Bromatos	µg/L BrO3	10	---	---	0	0	100%	0	0%	
Alumínio	µg/L Al	200	---	---	0	0	100%	0	0%	
Dureza total	mg/L CaCO3	---	---	---	0	0	100%	0	0%	
Boro	mg/L B	1	---	---	0	0	100%	0	0%	
Pesticidas:										
Glifosato	µg/L	0,1	---	---	0	0	100%	0	0%	
AMPA	µg/L	0,1	---	---	0	0	100%	0	0%	
Benta zona	µg/L	0,1	---	---	0	0	100%	0	0%	
Linurão	µg/L	0,1	---	---	0	0	100%	0	0%	
Metolaclo	µg/L	0,1	---	---	0	0	100%	0	0%	
Desetil terbutilazina	µg/L	0,1	---	---	0	0	100%	0	0%	
Terbutilazina	µg/L	0,1	---	---	0	0	100%	0	0%	
Diurão	µg/L	0,1	---	---	0	0	100%	0	0%	
Pesticidas Totais	µg/L	0,5	---	---	0	0	100%	0	0%	
Mecoprope	µg/L	0,1	---	---	0	0	100%	0	0%	
Simazina	µg/L	0,1	---	---	0	0	100%	0	0%	
Desetilsimazina	µg/L	0,1	---	---	0	0	100%	0	0%	
Clorpirifos	µg/L	0,1	---	---	0	0	100%	0	0%	
Dimetenamida-P	µg/L	0,1	---	---	0	0	100%	0	0%	
Metribuzina	µg/L	0,1	---	---	0	0	100%	0	0%	
Imidaclopride	µg/L	0,1	---	---	0	0	100%	0	0%	
M656PH051	µg/L	0,1	---	---	0	0	100%	0	0%	
Compostos Orgânicos Voláteis:										
1,2 – dicloroetano	µg/L	3	---	---	0	0	100%	0	0%	
Clorofórmio	µg/L	---	---	---	0	0	100%	0	0%	
Bromodiclorometano	µg/L	---	---	---	0	0	100%	0	0%	
Dibromoclorometano	µg/L	---	---	---	0	0	100%	0	0%	
Bromofórmio	µg/L	---	---	---	0	0	100%	0	0%	
Tricloroetano	µg/L	---	---	---	0	0	100%	0	0%	
Trihalometanos	µg/L	100	---	---	0	0	100%	0	0%	
Tetracloroetano	µg/L	---	---	---	0	0	100%	0	0%	
Tricloroetano e Tetracloroetano	µg/L	10	---	---	0	0	100%	0	0%	
Hidrocarbonetos Aromáticos Policíclicos (HAP):										
Benzo(b)fluoranteno	µg/L	---	---	---	0	0	100%	0	0%	
Benzo(k)fluoranteno	µg/L	---	---	---	0	0	100%	0	0%	
Benzo(a)pireno	µg/L	0,01	---	---	0	0	100%	0	0%	
Benzo(g,h,i)perileno	µg/L	---	---	---	0	0	100%	0	0%	
Indeno(1,2,3-cd)pireno	µg/L	---	---	---	0	0	100%	0	0%	
Hidrocarbonetos Aromáticos Polinucleares	µg/L	0,1	---	---	0	0	100%	0	0%	
Radiológicos:										
Alfa total	Bq/L	0,1	---	---	0	0	100%	0	0%	
Dose indicativa	mSv	0,1	---	---	0	0	100%	0	0%	
Compostos Orgânicos:										
Cloritos	mg/L	0,7	---	---	0	0	100%	0	0%	
Benzeno	µg/L	---	---	---	0	0	100%	0	0%	
TOTAL					3	3	100%	0	0%	
						Taxa de Cumprimento		100%		

PONTOS DE COLHEITA	DATA
Casa Particular 6	12/02/2025

MUNICÍPIO DE CASTRO MARIM			CONTROLE ANALÍTICO DA ÁGUA PARA CONSUMO HUMANO						EDITAL 2025	
Em conformidade com o disposto no DL n.º 152/2017, de 7 de Dezembro, informa-se os consumidores da qualidade da água fornecida através de análises periódicas previstas no PCQA aprovado pela autoridade competente (ERSAR)								1º TRIMESTRE 01 jan a 31 mar		
ZONA DE ABASTECIMENTO DE CERRO DO ENHO										
Parâmetros		Unidades	Valor Paramétrico (VP)	Valores Obtidos		N.º de Análises (PCQA)			Análises > VP	
				Máximo	Mínimo	Efetuadas	Previstas	%	N.º	%
Desinfetante residual		mg/L Cl	---	0,1	0,1	1	1	100%	0	0%
Parâmetros Microbiológicos:										
<i>Escherichia coli (E. coli)</i>		col./100mL	0	0	0	1	1	100%	0	0%
Bactérias coliformes		col./100mL	0	0	0	1	1	100%	0	0%
Enterococos		col./100mL	0	---	---	0	0	100%	0	0%
<i>Clostridium perfringens</i>		col./100mL	0	---	---	0	0	100%	0	0%
Número de colónias a 22 ºC		col./mL	---	---	---	0	0	100%	0	0%
Número de colónias a 37 ºC		col./mL	---	---	---	0	0	100%	0	0%
Parâmetros Físico-Químicos:										
pH		unid. de pH	6,5 - 9,5	---	---	0	0	100%	0	0%
Arsénio		µg/L As	10	---	---	0	0	100%	0	0%
Antimónio		µg/L Sb	5	---	---	0	0	100%	0	0%
Mercúrio		µg/L Hg	1	---	---	0	0	100%	0	0%
Cianetos		µg/L Cn	50	---	---	0	0	100%	0	0%
Crómio		µg/L Cr	50	---	---	0	0	100%	0	0%
Níquel		µg/L Ni	20	---	---	0	0	100%	0	0%
Cádmio		µg/L Cd	5	---	---	0	0	100%	0	0%
Cobre		mg/L Cu	2	---	---	0	0	100%	0	0%
Chumbo		µg/L Pb	10	---	---	0	0	100%	0	0%
Fluoretos		mg/L F	1,5	---	---	0	0	100%	0	0%
Oxidabilidade		mg/L O2	5	---	---	0	0	100%	0	0%
Cor		mg/L PtCO	20	---	---	0	0	100%	0	0%
Nitratos		mg/L NO3	50	---	---	0	0	100%	0	0%
Cheiro a 25ºC		Fator diluição	3	---	---	0	0	100%	0	0%
Condutividade		µS/cm	2500	---	---	0	0	100%	0	0%
Azoto Amoniacal		mg/L NH4	0,5	---	---	0	0	100%	0	0%
Nitritos		mg/L NO2	0,5	---	---	0	0	100%	0	0%
Sódio		mg/L Na	200	---	---	0	0	100%	0	0%
Cálcio		mg/L Ca	---	---	---	0	0	100%	0	0%
Magnésio		mg/L Mg	---	---	---	0	0	100%	0	0%
Selénio		µg/L Se	10	---	---	0	0	100%	0	0%
Cloretos		mg/L Cl	250	---	---	0	0	100%	0	0%
Manganês		µg/L Mn	50	---	---	0	0	100%	0	0%
Sulfatos		mg/L SO4	250	---	---	0	0	100%	0	0%
Ferro		µg/L Fe	200	---	---	0	0	100%	0	0%
Sabor a 25ºC		Fator diluição	3	---	---	0	0	100%	0	0%
Turvação		UNT	4	---	---	0	0	100%	0	0%
Potássio		mg/L K	---	---	---	0	0	100%	0	0%
Cloratos		mg/L	0,70	---	---	0	0	100%	0	0%
Bromatos		µg/L BrO3	10	---	---	0	0	100%	0	0%
Alumínio		µg/L Al	200	---	---	0	0	100%	0	0%
Dureza total		mg/L CaCO3	---	---	---	0	0	100%	0	0%
Boro		mg/L B	1	---	---	0	0	100%	0	0%
Pesticidas:										
Glifosato		µg/L	0,1	---	---	0	0	100%	0	0%
AMPA		µg/L	0,1	---	---	0	0	100%	0	0%
Bentazona		µg/L	0,1	---	---	0	0	100%	0	0%
Linurão		µg/L	0,1	---	---	0	0	100%	0	0%
Metolaclo		µg/L	0,1	---	---	0	0	100%	0	0%
Desetilterbutilazina		µg/L	0,1	---	---	0	0	100%	0	0%
Terbutilazina		µg/L	0,1	---	---	0	0	100%	0	0%
Diurão		µg/L	0,1	---	---	0	0	100%	0	0%
Pesticidas Totais		µg/L	0,5	---	---	0	0	100%	0	0%
Mecoprope		µg/L	0,1	---	---	0	0	100%	0	0%
Simazina		µg/L	0,1	---	---	0	0	100%	0	0%
Desetilsimazina		µg/L	0,1	---	---	0	0	100%	0	0%
Clorpirifos		µg/L	0,1	---	---	0	0	100%	0	0%
Dimetenamida-P		µg/L	0,1	---	---	0	0	100%	0	0%
Metribuzina		µg/L	0,1	---	---	0	0	100%	0	0%
Imidaclopride		µg/L	0,1	---	---	0	0	100%	0	0%
M656PH051		µg/L	0,1	---	---	0	0	100%	0	0%
Compostos Orgânicos Voláteis:										
1,2 – dicloroetano		µg/L	3	---	---	0	0	100%	0	0%
Clorofórmio		µg/L	---	---	---	0	0	100%	0	0%
Bromodiclorometano		µg/L	---	---	---	0	0	100%	0	0%
Dibromoclorometano		µg/L	---	---	---	0	0	100%	0	0%
Bromofórmio		µg/L	---	---	---	0	0	100%	0	0%
Tricloroetano		µg/L	---	---	---	0	0	100%	0	0%
Trihalometanos		µg/L	100	---	---	0	0	100%	0	0%
Tetracloroetano		µg/L	---	---	---	0	0	100%	0	0%
Tricloroetano e Tetracloroetano		µg/L	10	---	---	0	0	100%	0	0%
Hidrocarbonetos Aromáticos Policíclicos (HAP):										
Benzo(b)fluoranteno		µg/L	---	---	---	0	0	100%	0	0%
Benzo(k)fluoranteno		µg/L	---	---	---	0	0	100%	0	0%
Benzo(a)pireno		µg/L	0,01	---	---	0	0	100%	0	0%
Benzo(g,h,i)perileno		µg/L	---	---	---	0	0	100%	0	0%
Indeno(1,2,3-cd)pireno		µg/L	---	---	---	0	0	100%	0	0%
Hidrocarbonetos Aromáticos Polinucleares		µg/L	0,1	---	---	0	0	100%	0	0%
Radiológicos:										
Alfa total		Bq/L	0,1	---	---	0	0	100%	0	0%
Dose indicativa		mSv	0,1	---	---	0	0	100%	0	0%
Compostos Orgânicos:										
Cloritos		mg/L	0,7	---	---	0	0	100%	0	0%
Benzeno		µg/L	---	---	---	0	0	100%	0	0%
TOTAL						3	3	100%	0	0%
								Taxa de Cumprimento		100%

PONTOS DE COLHEITA	DATA
Casa Particular 6	27/02/2025

MUNICÍPIO DE CASTRO MARIM			CONTROLO ANALÍTICO DA ÁGUA PARA CONSUMO HUMANO						EDITAL 2025	
Em conformidade com o disposto no DL n.º 152/2017, de 7 de Dezembro, informa-se os consumidores da qualidade da água fornecida através de análises periódicas previstas no PCQA aprovado pela autoridade competente (ERSAR)								1º TRIMESTRE 01 jan a 31 mar		
ZONA DE ABASTECIMENTO DE CORTELHA										
Parâmetros		Unidades	Valor Paramétrico (VP)	Valores Obtidos		N.º de Análises (PCQA)			Análises > VP	
				Máximo	Mínimo	Efetuadas	Previstas	%	N.º	%
Desinfetante residual		mg/L Cl	---	0,2	0,2	1	1	100%	0	0%
Parâmetros Microbiológicos:										
<i>Escherichia coli (E. coli)</i>		col./100mL	0	0	0	1	1	100%	0	0%
Bactérias coliformes		col./100mL	0	0	0	1	1	100%	0	0%
Enterococos		col./100mL	0	---	---	0	0	100%	0	0%
<i>Clostridium perfringens</i>		col./100mL	0	---	---	0	0	100%	0	0%
Número de colónias a 22 °C		col./mL	---	---	---	0	0	100%	0	0%
Número de colónias a 37 °C		col./mL	---	---	---	0	0	100%	0	0%
Parâmetros Físico-Químicos:										
pH		unid. de pH	6,5 - 9,5	---	---	0	0	100%	0	0%
Arsénio		µg/L As	10	---	---	0	0	100%	0	0%
Antimónio		µg/L Sb	5	---	---	0	0	100%	0	0%
Mercúrio		µg/L Hg	1	---	---	0	0	100%	0	0%
Cianetos		µg/L Cn	50	---	---	0	0	100%	0	0%
Crómio		µg/L Cr	50	---	---	0	0	100%	0	0%
Níquel		µg/L Ni	20	---	---	0	0	100%	0	0%
Cádmio		µg/L Cd	5	---	---	0	0	100%	0	0%
Cobre		mg/L Cu	2	---	---	0	0	100%	0	0%
Chumbo		µg/L Pb	10	---	---	0	0	100%	0	0%
Fluoretos		mg/L F	1,5	---	---	0	0	100%	0	0%
Oxidabilidade		mg/L O2	5	---	---	0	0	100%	0	0%
Cor		mg/L PtCO	20	---	---	0	0	100%	0	0%
Nitratos		mg/L NO3	50	---	---	0	0	100%	0	0%
Cheiro a 25ºC		Fator diluição	3	---	---	0	0	100%	0	0%
Condutividade		µS/cm	2500	---	---	0	0	100%	0	0%
Azoto Amoniacal		mg/L NH4	0,5	---	---	0	0	100%	0	0%
Nitritos		mg/L NO2	0,5	---	---	0	0	100%	0	0%
Sódio		mg/L Na	200	---	---	0	0	100%	0	0%
Cálcio		mg/L Ca	---	---	---	0	0	100%	0	0%
Magnésio		mg/L Mg	---	---	---	0	0	100%	0	0%
Selénio		µg/L Se	10	---	---	0	0	100%	0	0%
Cloretos		mg/L Cl	250	---	---	0	0	100%	0	0%
Manganês		µg/L Mn	50	---	---	0	0	100%	0	0%
Sulfatos		mg/L SO4	250	---	---	0	0	100%	0	0%
Ferro		µg/L Fe	200	---	---	0	0	100%	0	0%
Sabor a 25ºC		Fator diluição	3	---	---	0	0	100%	0	0%
Turvação		UNT	4	---	---	0	0	100%	0	0%
Potássio		mg/L K	---	---	---	0	0	100%	0	0%
Cloratos		mg/L	0,70	---	---	0	0	100%	0	0%
Bromatos		µg/L BrO3	10	---	---	0	0	100%	0	0%
Alumínio		µg/L Al	200	---	---	0	0	100%	0	0%
Dureza total		mg/L CaCO3	---	---	---	0	0	100%	0	0%
Boro		mg/L B	1	---	---	0	0	100%	0	0%
Pesticidas:										
Glifosato		µg/L	0,1	---	---	0	0	100%	0	0%
AMPA		µg/L	0,1	---	---	0	0	100%	0	0%
Bentazona		µg/L	0,1	---	---	0	0	100%	0	0%
Linurão		µg/L	0,1	---	---	0	0	100%	0	0%
Metolaclo		µg/L	0,1	---	---	0	0	100%	0	0%
Desetilterbutilazina		µg/L	0,1	---	---	0	0	100%	0	0%
Terbutilazina		µg/L	0,1	---	---	0	0	100%	0	0%
Diurão		µg/L	0,1	---	---	0	0	100%	0	0%
Pesticidas Totais		µg/L	0,5	---	---	0	0	100%	0	0%
Mecoprope		µg/L	0,1	---	---	0	0	100%	0	0%
Simazina		µg/L	0,1	---	---	0	0	100%	0	0%
Desetilsimazina		µg/L	0,1	---	---	0	0	100%	0	0%
Clorpirifos		µg/L	0,1	---	---	0	0	100%	0	0%
Dimetenamida-P		µg/L	0,1	---	---	0	0	100%	0	0%
Metribuzina		µg/L	0,1	---	---	0	0	100%	0	0%
Imidaclopride		µg/L	0,1	---	---	0	0	100%	0	0%
M656PH051		µg/L	0,1	---	---	0	0	100%	0	0%
Compostos Orgânicos Voláteis:										
1,2 – dicloroetano		µg/L	3	---	---	0	0	100%	0	0%
Clorofórmio		µg/L	---	---	---	0	0	100%	0	0%
Bromodiclorometano		µg/L	---	---	---	0	0	100%	0	0%
Dibromoclorometano		µg/L	---	---	---	0	0	100%	0	0%
Bromofórmio		µg/L	---	---	---	0	0	100%	0	0%
Tricloroetano		µg/L	---	---	---	0	0	100%	0	0%
Trihalometanos		µg/L	100	---	---	0	0	100%	0	0%
Tetracloroetano		µg/L	---	---	---	0	0	100%	0	0%
Tricloroetano e Tetracloroetano		µg/L	10	---	---	0	0	100%	0	0%
Hidrocarbonetos Aromáticos Policíclicos (HAP):										
Benzo(b)fluoranteno		µg/L	---	---	---	0	0	100%	0	0%
Benzo(k)fluoranteno		µg/L	---	---	---	0	0	100%	0	0%
Benzo(a)pireno		µg/L	0,01	---	---	0	0	100%	0	0%
Benzo(g,h,i)perileno		µg/L	---	---	---	0	0	100%	0	0%
Indeno(1,2,3-cd)pireno		µg/L	---	---	---	0	0	100%	0	0%
Hidrocarbonetos Aromáticos Polinucleares		µg/L	0,1	---	---	0	0	100%	0	0%
Radiológicos:										
Alfa total		Bq/L	0,1	---	---	0	0	100%	0	0%
Dose indicativa		mSv	0,1	---	---	0	0	100%	0	0%
Compostos Orgânicos:										
Cloritos		mg/L	0,7	---	---	0	0	100%	0	0%
Benzeno		µg/L	---	---	---	0	0	100%	0	0%
TOTAL						3	3	100%	0	0%
								Taxa de Cumprimento		100%

PONTOS DE COLHEITA	DATA
Fontanário de Cortelha	19/02/2025

MUNICÍPIO DE CASTRO MARIM			CONTROLO ANALÍTICO DA ÁGUA PARA CONSUMO HUMANO						EDITAL 2025	
Em conformidade com o disposto no DL n.º 152/2017, de 7 de Dezembro, informa-se os consumidores da qualidade da água fornecida através de análises periódicas previstas no PCQA aprovado pela autoridade competente (ERSAR)								1º TRIMESTRE 01 jan a 31 mar		
ZONA DE ABASTECIMENTO DE FONTE CHICÓ										
Parâmetros		Unidades	Valor Paramétrico (VP)	Valores Obtidos		N.º de Análises (PCQA)		Análises > VP		
				Máximo	Mínimo	Efetuaas	Previstas	%	N.º	%
Desinfetante residual		mg/L Cl	---	0,3	0,3	1	1	100%	0	0%
Parâmetros Microbiológicos:										
<i>Escherichia coli (E. coli)</i>		col./100mL	0	0	0	1	1	100%	0	0%
Bactérias coliformes		col./100mL	0	0	0	1	1	100%	0	0%
Enterococos		col./100mL	0	---	---	0	0	100%	0	0%
<i>Clostridium perfringens</i>		col./100mL	0	---	---	0	0	100%	0	0%
Número de colónias a 22 ºC		col./mL	---	---	---	0	0	100%	0	0%
Número de colónias a 37 ºC		col./mL	---	---	---	0	0	100%	0	0%
Parâmetros Físico-Químicos:										
pH		unid. de pH	6,5 - 9,5	---	---	0	0	100%	0	0%
Arsénio		µg/L As	10	---	---	0	0	100%	0	0%
Antimónio		µg/L Sb	5	---	---	0	0	100%	0	0%
Mercúrio		µg/L Hg	1	---	---	0	0	100%	0	0%
Cianetos		µg/L Cn	50	---	---	0	0	100%	0	0%
Crómio		µg/L Cr	50	---	---	0	0	100%	0	0%
Níquel		µg/L Ni	20	---	---	0	0	100%	0	0%
Cádmio		µg/L Cd	5	---	---	0	0	100%	0	0%
Cobre		mg/L Cu	2	---	---	0	0	100%	0	0%
Chumbo		µg/L Pb	10	---	---	0	0	100%	0	0%
Fluoretos		mg/L F	1,5	---	---	0	0	100%	0	0%
Oxidabilidade		mg/L O2	5	---	---	0	0	100%	0	0%
Cor		mg/L PtCO	20	---	---	0	0	100%	0	0%
Nitratos		mg/L NO3	50	---	---	0	0	100%	0	0%
Cheiro a 25ºC		Fator diluição	3	---	---	0	0	100%	0	0%
Condutividade		µS/cm	2500	---	---	0	0	100%	0	0%
Azoto Amoniacal		mg/L NH4	0,5	---	---	0	0	100%	0	0%
Nitritos		mg/L NO2	0,5	---	---	0	0	100%	0	0%
Sódio		mg/L Na	200	---	---	0	0	100%	0	0%
Cálcio		mg/L Ca	---	---	---	0	0	100%	0	0%
Magnésio		mg/L Mg	---	---	---	0	0	100%	0	0%
Selénio		µg/L Se	10	---	---	0	0	100%	0	0%
Cloretos		mg/L Cl	250	---	---	0	0	100%	0	0%
Manganês		µg/L Mn	50	---	---	0	0	100%	0	0%
Sulfatos		mg/L SO4	250	---	---	0	0	100%	0	0%
Ferro		µg/L Fe	200	---	---	0	0	100%	0	0%
Sabor a 25ºC		Fator diluição	3	---	---	0	0	100%	0	0%
Turvação		UNT	4	---	---	0	0	100%	0	0%
Potássio		mg/L K	---	---	---	0	0	100%	0	0%
Cloratos		mg/L	0,70	---	---	0	0	100%	0	0%
Bromatos		µg/L BrO3	10	---	---	0	0	100%	0	0%
Alumínio		µg/L Al	200	---	---	0	0	100%	0	0%
Dureza total		mg/L CaCO3	---	---	---	0	0	100%	0	0%
Boro		mg/L B	1	---	---	0	0	100%	0	0%
Pesticidas:										
Glifosato		µg/L	0,1	---	---	0	0	100%	0	0%
AMPA		µg/L	0,1	---	---	0	0	100%	0	0%
Bentazona		µg/L	0,1	---	---	0	0	100%	0	0%
Linurão		µg/L	0,1	---	---	0	0	100%	0	0%
Metolaclo		µg/L	0,1	---	---	0	0	100%	0	0%
Desetilterbutilazina		µg/L	0,1	---	---	0	0	100%	0	0%
Terbutilazina		µg/L	0,1	---	---	0	0	100%	0	0%
Diurão		µg/L	0,1	---	---	0	0	100%	0	0%
Pesticidas Totais		µg/L	0,5	---	---	0	0	100%	0	0%
Mecoprope		µg/L	0,1	---	---	0	0	100%	0	0%
Simazina		µg/L	0,1	---	---	0	0	100%	0	0%
Desetilsimazina		µg/L	0,1	---	---	0	0	100%	0	0%
Clorpirifos		µg/L	0,1	---	---	0	0	100%	0	0%
Dimetenamida-P		µg/L	0,1	---	---	0	0	100%	0	0%
Metribuzina		µg/L	0,1	---	---	0	0	100%	0	0%
Imidaclopride		µg/L	0,1	---	---	0	0	100%	0	0%
M656PH051		µg/L	0,1	---	---	0	0	100%	0	0%
Compostos Orgânicos Voláteis:										
1,2 – dicloroetano		µg/L	3	---	---	0	0	100%	0	0%
Clorofórmio		µg/L	---	---	---	0	0	100%	0	0%
Bromodi clorometano		µg/L	---	---	---	0	0	100%	0	0%
Dibromoclorometano		µg/L	---	---	---	0	0	100%	0	0%
Bromoformio		µg/L	---	---	---	0	0	100%	0	0%
Tricloroetano		µg/L	---	---	---	0	0	100%	0	0%
Trihalometanos		µg/L	100	---	---	0	0	100%	0	0%
Tetracloreteno		µg/L	---	---	---	0	0	100%	0	0%
Tricloroetano e Tetracloroetano		µg/L	10	---	---	0	0	100%	0	0%
Hidrocarbonetos Aromáticos Policíclicos (HAP):										
Benzo(b)fluoranteno		µg/L	---	---	---	0	0	100%	0	0%
Benzo(k)fluoranteno		µg/L	---	---	---	0	0	100%	0	0%
Benzo(a)pireno		µg/L	0,01	---	---	0	0	100%	0	0%
Benzo(g,h,i)perileno		µg/L	---	---	---	0	0	100%	0	0%
Indeno(1,2,3-cd)pireno		µg/L	---	---	---	0	0	100%	0	0%
Hidrocarbonetos Aromáticos Polinucleares		µg/L	0,1	---	---	0	0	100%	0	0%
Radiológicos:										
Alfa total		Bq/L	0,1	---	---	0	0	100%	0	0%
Dose indicativa		mSv	0,1	---	---	0	0	100%	0	0%
Compostos Orgânicos:										
Cloritos		mg/L	0,7	---	---	0	0	100%	0	0%
Benzeno		µg/L	---	---	---	0	0	100%	0	0%
TOTAL						3	3	100%	0	0%
							Taxa de Cumprimento		100%	

PONTOS DE COLHEITA	DATA
Fontanário de Fonte Chicó	19/02/2025

MUNICÍPIO DE CASTRO MARIM			CONTROLO ANALÍTICO DA ÁGUA PARA CONSUMO HUMANO						EDITAL 2025	
Em conformidade com o disposto no DL n.º 152/2017, de 7 de Dezembro, informa-se os consumidores da qualidade da água fornecida através de análises periódicas previstas no PCQA aprovado pela autoridade competente (ERSAR)								1º TRIMESTRE 01 jan a 31 mar		
ZONA DE ABASTECIMENTO DE TANOEIRO										
Parâmetros		Unidades	Valor Paramétrico (VP)	Valores Obtidos		N.º de Análises (PCQA)		Análises > VP		
				Máximo	Mínimo	Efetuaas	Previstas	%	N.º	%
Desinfetante residual		mg/L Cl	---	0,1	0,1	1	1	100%	0	0%
Parâmetros Microbiológicos:										
<i>Escherichia coli (E. coli)</i>		col./100mL	0	0	0	1	1	100%	0	0%
Bactérias coliformes		col./100mL	0	0	0	1	1	100%	0	0%
Enterococos		col./100mL	0	---	---	0	0	100%	0	0%
<i>Clostridium perfringens</i>		col./100mL	0	---	---	0	0	100%	0	0%
Número de colónias a 22 ºC		col./mL	---	---	---	0	0	100%	0	0%
Número de colónias a 37 ºC		col./mL	---	---	---	0	0	100%	0	0%
Parâmetros Físico-Químicos:										
pH		unid. de pH	6,5 - 9,5	---	---	0	0	100%	0	0%
Arsénio		µg/L As	10	---	---	0	0	100%	0	0%
Antimónio		µg/L Sb	5	---	---	0	0	100%	0	0%
Mercúrio		µg/L Hg	1	---	---	0	0	100%	0	0%
Cianetos		µg/L Cn	50	---	---	0	0	100%	0	0%
Crómio		µg/L Cr	50	---	---	0	0	100%	0	0%
Níquel		µg/L Ni	20	---	---	0	0	100%	0	0%
Cádmio		µg/L Cd	5	---	---	0	0	100%	0	0%
Cobre		mg/L Cu	2	---	---	0	0	100%	0	0%
Chumbo		µg/L Pb	10	---	---	0	0	100%	0	0%
Fluoretos		mg/L F	1,5	---	---	0	0	100%	0	0%
Oxidabilidade		mg/L O2	5	---	---	0	0	100%	0	0%
Cor		mg/L PtCO	20	---	---	0	0	100%	0	0%
Nitratos		mg/L NO3	50	---	---	0	0	100%	0	0%
Cheiro a 25ºC		Fator diluição	3	---	---	0	0	100%	0	0%
Condutividade		µS/cm	2500	---	---	0	0	100%	0	0%
Azoto Amoniacal		mg/L NH4	0,5	---	---	0	0	100%	0	0%
Nitritos		mg/L NO2	0,5	---	---	0	0	100%	0	0%
Sódio		mg/L Na	200	---	---	0	0	100%	0	0%
Cálcio		mg/L Ca	---	---	---	0	0	100%	0	0%
Magnésio		mg/L Mg	---	---	---	0	0	100%	0	0%
Selénio		µg/L Se	10	---	---	0	0	100%	0	0%
Cloretos		mg/L Cl	250	---	---	0	0	100%	0	0%
Manganês		µg/L Mn	50	---	---	0	0	100%	0	0%
Sulfatos		mg/L SO4	250	---	---	0	0	100%	0	0%
Ferro		µg/L Fe	200	---	---	0	0	100%	0	0%
Sabor a 25ºC		Fator diluição	3	---	---	0	0	100%	0	0%
Turvação		UNT	4	---	---	0	0	100%	0	0%
Potássio		mg/L K	---	---	---	0	0	100%	0	0%
Cloratos		mg/L	0,70	---	---	0	0	100%	0	0%
Bromatos		µg/L BrO3	10	---	---	0	0	100%	0	0%
Alumínio		µg/L Al	200	---	---	0	0	100%	0	0%
Dureza total		mg/L CaCO3	---	---	---	0	0	100%	0	0%
Boro		mg/L B	1	---	---	0	0	100%	0	0%
Pesticidas:										
Glifosato		µg/L	0,1	---	---	0	0	100%	0	0%
AMPA		µg/L	0,1	---	---	0	0	100%	0	0%
Bentazona		µg/L	0,1	---	---	0	0	100%	0	0%
Linurão		µg/L	0,1	---	---	0	0	100%	0	0%
Metolaclo		µg/L	0,1	---	---	0	0	100%	0	0%
Desetilterbutilazina		µg/L	0,1	---	---	0	0	100%	0	0%
Terbutilazina		µg/L	0,1	---	---	0	0	100%	0	0%
Diurão		µg/L	0,1	---	---	0	0	100%	0	0%
Pesticidas Totais		µg/L	0,5	---	---	0	0	100%	0	0%
Mecoprope		µg/L	0,1	---	---	0	0	100%	0	0%
Simazina		µg/L	0,1	---	---	0	0	100%	0	0%
Desetilsimazina		µg/L	0,1	---	---	0	0	100%	0	0%
Clorpirifos		µg/L	0,1	---	---	0	0	100%	0	0%
Dimetenamida-P		µg/L	0,1	---	---	0	0	100%	0	0%
Metribuzina		µg/L	0,1	---	---	0	0	100%	0	0%
Imidaclopride		µg/L	0,1	---	---	0	0	100%	0	0%
M656PH051		µg/L	0,1	---	---	0	0	100%	0	0%
Compostos Orgânicos Voláteis:										
1,2 – dicloroetano		µg/L	3	---	---	0	0	100%	0	0%
Clorofórmio		µg/L	---	---	---	0	0	100%	0	0%
Bromodi clorometano		µg/L	---	---	---	0	0	100%	0	0%
Dibromoclorometano		µg/L	---	---	---	0	0	100%	0	0%
Bromoformio		µg/L	---	---	---	0	0	100%	0	0%
Tricloroetano		µg/L	---	---	---	0	0	100%	0	0%
Trihalometanos		µg/L	100	---	---	0	0	100%	0	0%
Tetracloroetano		µg/L	---	---	---	0	0	100%	0	0%
Tricloroetano e Tetracloroetano		µg/L	10	---	---	0	0	100%	0	0%
Hidrocarbonetos Aromáticos Policíclicos (HAP):										
Benzo(b)fluoranteno		µg/L	---	---	---	0	0	100%	0	0%
Benzo(k)fluoranteno		µg/L	---	---	---	0	0	100%	0	0%
Benzo(a)pireno		µg/L	0,01	---	---	0	0	100%	0	0%
Benzo(g,h,i)perileno		µg/L	---	---	---	0	0	100%	0	0%
Indeno(1,2,3-cd)pireno		µg/L	---	---	---	0	0	100%	0	0%
Hidrocarbonetos Aromáticos Polinucleares		µg/L	0,1	---	---	0	0	100%	0	0%
Radiológicos:										
Alfa total		Bq/L	0,1	---	---	0	0	100%	0	0%
Dose indicativa		mSv	0,1	---	---	0	0	100%	0	0%
Compostos Orgânicos:										
Cloritos		mg/L	0,7	---	---	0	0	100%	0	0%
Benzeno		µg/L	---	---	---	0	0	100%	0	0%
TOTAL						3	3	100%	0	0%
							Taxa de Cumprimento		100%	

PONTOS DE COLHEITA	DATA
Fontanário de Tanoeiro	27/02/2025

MUNICÍPIO DE CASTRO MARIM		CONTROLO ANALÍTICO DA ÁGUA PARA CONSUMO HUMANO							EDITAL 2025	
Em conformidade com o disposto no DL n.º 152/2017, de 7 de Dezembro, informa-se os consumidores da qualidade da água fornecida através de análises periódicas previstas no PCQA aprovado pela autoridade competente (ERSAR)									1º TRIMESTRE 01 jan a 31 mar	
ZONA DE ABASTECIMENTO DE VALE ANDREU										
Parâmetros		Unidades	Valor Paramétrico (VP)	Valores Obtidos		N.º de Análises (PCQA)		Análises > VP		
				Máximo	Mínimo	Efetuada	Previstas	%	N.º	%
Desinfetante residual		mg/L Cl	---	0,1	0,1	1	1	100%	0	0%
Parâmetros Microbiológicos:										
<i>Escherichia coli (E. coli)</i>		col./100mL	0	0	0	1	1	100%	0	0%
Bactérias coliformes		col./100mL	0	0	0	1	1	100%	0	0%
Enterococos		col./100mL	0	---	---	0	0	100%	0	0%
<i>Clostridium perfringens</i>		col./100mL	0	---	---	0	0	100%	0	0%
Número de colónias a 22 ºC		col./mL	---	---	---	0	0	100%	0	0%
Número de colónias a 37 ºC		col./mL	---	---	---	0	0	100%	0	0%
Parâmetros Físico-Químicos:										
pH		unid. de pH	6,5 - 9,5	---	---	0	0	100%	0	0%
Arsénio		µg/L As	10	---	---	0	0	100%	0	0%
Antimónio		µg/L Sb	5	---	---	0	0	100%	0	0%
Mercúrio		µg/L Hg	1	---	---	0	0	100%	0	0%
Cianetos		µg/L Cn	50	---	---	0	0	100%	0	0%
Crómio		µg/L Cr	50	---	---	0	0	100%	0	0%
Níquel		µg/L Ni	20	---	---	0	0	100%	0	0%
Cádmio		µg/L Cd	5	---	---	0	0	100%	0	0%
Cobre		mg/L Cu	2	---	---	0	0	100%	0	0%
Chumbo		µg/L Pb	10	---	---	0	0	100%	0	0%
Fluoretos		mg/L F	1,5	---	---	0	0	100%	0	0%
Oxidabilidade		mg/L O2	5	---	---	0	0	100%	0	0%
Cor		mg/L PtCO	20	---	---	0	0	100%	0	0%
Nitratos		mg/L NO3	50	---	---	0	0	100%	0	0%
Cheiro a 25ºC		Fator diluição	3	---	---	0	0	100%	0	0%
Condutividade		µS/cm	2500	---	---	0	0	100%	0	0%
Azoto Amoniacal		mg/L NH4	0,5	---	---	0	0	100%	0	0%
Nitritos		mg/L NO2	0,5	---	---	0	0	100%	0	0%
Sódio		mg/L Na	200	---	---	0	0	100%	0	0%
Cálcio		mg/L Ca	---	---	---	0	0	100%	0	0%
Magnésio		mg/L Mg	---	---	---	0	0	100%	0	0%
Selénio		µg/L Se	10	---	---	0	0	100%	0	0%
Cloretos		mg/L Cl	250	---	---	0	0	100%	0	0%
Manganês		µg/L Mn	50	---	---	0	0	100%	0	0%
Sulfatos		mg/L SO4	250	---	---	0	0	100%	0	0%
Ferro		µg/L Fe	200	---	---	0	0	100%	0	0%
Sabor a 25ºC		Fator diluição	3	---	---	0	0	100%	0	0%
Turvação		UNT	4	---	---	0	0	100%	0	0%
Potássio		mg/L K	---	---	---	0	0	100%	0	0%
Cloratos		mg/L	0,70	---	---	0	0	100%	0	0%
Bromatos		µg/L BrO3	10	---	---	0	0	100%	0	0%
Alumínio		µg/L Al	200	---	---	0	0	100%	0	0%
Dureza total		mg/L CaCO3	---	---	---	0	0	100%	0	0%
Boro		mg/L B	1	---	---	0	0	100%	0	0%
Pesticidas:										
Glifosato		µg/L	0,1	---	---	0	0	100%	0	0%
AMPA		µg/L	0,1	---	---	0	0	100%	0	0%
Bentazona		µg/L	0,1	---	---	0	0	100%	0	0%
Linurão		µg/L	0,1	---	---	0	0	100%	0	0%
Metolaclo		µg/L	0,1	---	---	0	0	100%	0	0%
Desetilterbutilazina		µg/L	0,1	---	---	0	0	100%	0	0%
Terbutilazina		µg/L	0,1	---	---	0	0	100%	0	0%
Diurão		µg/L	0,1	---	---	0	0	100%	0	0%
Pesticidas Totais		µg/L	0,5	---	---	0	0	100%	0	0%
Mecoprope		µg/L	0,1	---	---	0	0	100%	0	0%
Simazina		µg/L	0,1	---	---	0	0	100%	0	0%
Desetilsimazina		µg/L	0,1	---	---	0	0	100%	0	0%
Clorpirifos		µg/L	0,1	---	---	0	0	100%	0	0%
Dimetenamida-P		µg/L	0,1	---	---	0	0	100%	0	0%
Metribuzina		µg/L	0,1	---	---	0	0	100%	0	0%
Imidaclopride		µg/L	0,1	---	---	0	0	100%	0	0%
M656PH051		µg/L	0,1	---	---	0	0	100%	0	0%
Compostos Orgânicos Voláteis:										
1,2 – dicloroetano		µg/L	3	---	---	0	0	100%	0	0%
Clorofórmio		µg/L	---	---	---	0	0	100%	0	0%
Bromodi clorometano		µg/L	---	---	---	0	0	100%	0	0%
Dibromoclorometano		µg/L	---	---	---	0	0	100%	0	0%
Bromoformio		µg/L	---	---	---	0	0	100%	0	0%
Tricloroetano		µg/L	---	---	---	0	0	100%	0	0%
Trihalometanos		µg/L	100	---	---	0	0	100%	0	0%
Tetracloroetano		µg/L	---	---	---	0	0	100%	0	0%
Tricloroetano e Tetracloroetano		µg/L	10	---	---	0	0	100%	0	0%
Hidrocarbonetos Aromáticos Policíclicos (HAP):										
Benzo(b)fluoranteno		µg/L	---	---	---	0	0	100%	0	0%
Benzo(k)fluoranteno		µg/L	---	---	---	0	0	100%	0	0%
Benzo(a)pireno		µg/L	0,01	---	---	0	0	100%	0	0%
Benzo(g,h,i)perileno		µg/L	---	---	---	0	0	100%	0	0%
Indeno(1,2,3-cd)pireno		µg/L	---	---	---	0	0	100%	0	0%
Hidrocarbonetos Aromáticos Polinucleares		µg/L	0,1	---	---	0	0	100%	0	0%
Radiológicos:										
Alfa total		Bq/L	0,1	---	---	0	0	100%	0	0%
Dose indicativa		mSv	0,1	---	---	0	0	100%	0	0%
Compostos Orgânicos:										
Cloritos		mg/L	0,7	---	---	0	0	100%	0	0%
Benzeno		µg/L	---	---	---	0	0	100%	0	0%
TOTAL						3	3	100%	0	0%
							Taxa de Cumprimento		100%	

MUNICÍPIO DE CASTRO MARIM			CONTROLE ANALÍTICO DA ÁGUA PARA CONSUMO HUMANO						EDITAL 2025	
Em conformidade com o disposto no DL n.º 152/2017, de 7 de Dezembro, informa-se os consumidores da qualidade da água fornecida através de análises periódicas previstas no PCQA aprovado pela autoridade competente (ERSAR)								1º TRIMESTRE 01 jan a 31 mar		
ZONA DE ABASTECIMENTO DE FONTAÍNHAS										
Parâmetros		Unidades	Valor Paramétrico (VP)	Valores Obtidos		N.º de Análises (PCQA)		Análises > VP		
				Máximo	Mínimo	Efetuadas	Previstas	%	N.º	%
Desinfetante residual		mg/L Cl	---	0,3	0,3	1	1	100%	0	0%
Parâmetros Microbiológicos:										
<i>Escherichia coli (E. coli)</i>		col./100mL	0	0	0	1	1	100%	0	0%
Bactérias coliformes		col./100mL	0	0	0	1	1	100%	0	0%
Enterococos		col./100mL	0	---	---	0	0	100%	0	0%
<i>Clostridium perfringens</i>		col./100mL	0	---	---	0	0	100%	0	0%
Número de colónias a 22 ºC		col./mL	---	---	---	0	0	100%	0	0%
Número de colónias a 37 ºC		col./mL	---	---	---	0	0	100%	0	0%
Parâmetros Físico-Químicos:										
pH		unid. de pH	6,5 - 9,5	---	---	0	0	100%	0	0%
Arsénio		µg/L As	10	---	---	0	0	100%	0	0%
Antimónio		µg/L Sb	5	---	---	0	0	100%	0	0%
Mercúrio		µg/L Hg	1	---	---	0	0	100%	0	0%
Cianetos		µg/L Cn	50	---	---	0	0	100%	0	0%
Crómio		µg/L Cr	50	---	---	0	0	100%	0	0%
Níquel		µg/L Ni	20	---	---	0	0	100%	0	0%
Cádmio		µg/L Cd	5	---	---	0	0	100%	0	0%
Cobre		mg/L Cu	2	---	---	0	0	100%	0	0%
Chumbo		µg/L Pb	10	---	---	0	0	100%	0	0%
Fluoretos		mg/L F	1,5	---	---	0	0	100%	0	0%
Oxidabilidade		mg/L O2	5	---	---	0	0	100%	0	0%
Cor		mg/L PtCO	20	---	---	0	0	100%	0	0%
Nitratos		mg/L NO3	50	---	---	0	0	100%	0	0%
Cheiro a 25ºC		Fator diluição	3	---	---	0	0	100%	0	0%
Condutividade		µS/cm	2500	---	---	0	0	100%	0	0%
Azoto Amoniacal		mg/L NH4	0,5	---	---	0	0	100%	0	0%
Nitritos		mg/L NO2	0,5	---	---	0	0	100%	0	0%
Sódio		mg/L Na	200	---	---	0	0	100%	0	0%
Cálcio		mg/L Ca	---	---	---	0	0	100%	0	0%
Magnésio		mg/L Mg	---	---	---	0	0	100%	0	0%
Selénio		µg/L Se	10	---	---	0	0	100%	0	0%
Cloretos		mg/L Cl	250	---	---	0	0	100%	0	0%
Manganês		µg/L Mn	50	---	---	0	0	100%	0	0%
Sulfatos		mg/L SO4	250	---	---	0	0	100%	0	0%
Ferro		µg/L Fe	200	---	---	0	0	100%	0	0%
Sabor a 25ºC		Fator diluição	3	---	---	0	0	100%	0	0%
Turvação		UNT	4	---	---	0	0	100%	0	0%
Potássio		mg/L K	---	---	---	0	0	100%	0	0%
Cloratos		mg/L	0,70	---	---	0	0	100%	0	0%
Bromatos		µg/L BrO3	10	---	---	0	0	100%	0	0%
Alumínio		µg/L Al	200	---	---	0	0	100%	0	0%
Dureza total		mg/L CaCO3	---	---	---	0	0	100%	0	0%
Boro		mg/L B	1	---	---	0	0	100%	0	0%
Pesticidas:										
Glifosato		µg/L	0,1	---	---	0	0	100%	0	0%
AMPA		µg/L	0,1	---	---	0	0	100%	0	0%
Bentazona		µg/L	0,1	---	---	0	0	100%	0	0%
Linurão		µg/L	0,1	---	---	0	0	100%	0	0%
Metolaclo		µg/L	0,1	---	---	0	0	100%	0	0%
Desetilterbutilazina		µg/L	0,1	---	---	0	0	100%	0	0%
Terbutilazina		µg/L	0,1	---	---	0	0	100%	0	0%
Diurão		µg/L	0,1	---	---	0	0	100%	0	0%
Pesticidas Totais		µg/L	0,5	---	---	0	0	100%	0	0%
Mecoprope		µg/L	0,1	---	---	0	0	100%	0	0%
Simazina		µg/L	0,1	---	---	0	0	100%	0	0%
Desetilsimazina		µg/L	0,1	---	---	0	0	100%	0	0%
Clorpirifos		µg/L	0,1	---	---	0	0	100%	0	0%
Dimetenamida-P		µg/L	0,1	---	---	0	0	100%	0	0%
Metribuzina		µg/L	0,1	---	---	0	0	100%	0	0%
Imidaclopride		µg/L	0,1	---	---	0	0	100%	0	0%
M656PH051		µg/L	0,1	---	---	0	0	100%	0	0%
Compostos Orgânicos Voláteis:										
1,2 – dicloroetano		µg/L	3	---	---	0	0	100%	0	0%
Clorofórmio		µg/L	---	---	---	0	0	100%	0	0%
Bromodi clorometano		µg/L	---	---	---	0	0	100%	0	0%
Dibromoclorometano		µg/L	---	---	---	0	0	100%	0	0%
Bromoformio		µg/L	---	---	---	0	0	100%	0	0%
Tricloroetano		µg/L	---	---	---	0	0	100%	0	0%
Trihalometanos		µg/L	100	---	---	0	0	100%	0	0%
Tetracloroetano		µg/L	---	---	---	0	0	100%	0	0%
Tricloroetano e Tetracloroetano		µg/L	10	---	---	0	0	100%	0	0%
Hidrocarbonetos Aromáticos Policíclicos (HAP):										
Benzo(b)fluoranteno		µg/L	---	---	---	0	0	100%	0	0%
Benzo(k)fluoranteno		µg/L	---	---	---	0	0	100%	0	0%
Benzo(a)pireno		µg/L	0,01	---	---	0	0	100%	0	0%
Benzo(g,h,i)perileno		µg/L	---	---	---	0	0	100%	0	0%
Indeno(1,2,3-cd)pireno		µg/L	---	---	---	0	0	100%	0	0%
Hidrocarbonetos Aromáticos Polinucleares		µg/L	0,1	---	---	0	0	100%	0	0%
Radiológicos:										
Alfa total		Bq/L	0,1	---	---	0	0	100%	0	0%
Dose indicativa		mSv	0,1	---	---	0	0	100%	0	0%
Compostos Orgânicos:										
Cloritos		mg/L	0,7	---	---	0	0	100%	0	0%
Benzeno		µg/L	---	---	---	0	0	100%	0	0%
TOTAL						3	3	100%	0	0%
							Taxa de Cumprimento		100%	

MUNICÍPIO DE CASTRO MARIM			CONTROLO ANALÍTICO DA ÁGUA PARA CONSUMO HUMANO						EDITAL 2025	
Em conformidade com o disposto no DL n.º 152/2017, de 7 de Dezembro, informa-se os consumidores da qualidade da água fornecida através de análises periódicas previstas no PCQA aprovado pela autoridade competente (ERSAR)								1º TRIMESTRE 01 jan a 31 mar		
ZONA DE ABASTECIMENTO DE AMENDOEIRA-MARROQUIL										
Parâmetros	Unidades	Valor Paramétrico (VP)	Valores Obtidos		N.º de Análises (PCQA)			Análises > VP		
			Máximo	Mínimo	Efetuadas	Previstas	%	N.º	%	
Desinfetante residual	mg/L Cl	---	0,2	0,2	1	1	100%	0	0%	
Parâmetros Microbiológicos:										
<i>Escherichia coli (E. coli)</i>	col./100mL	0	0	0	1	1	100%	0	0%	
Bactérias coliformes	col./100mL	0	0	0	1	1	100%	0	0%	
Enterococos	col./100mL	0	---	---	0	0	100%	0	0%	
<i>Clostridium perfringens</i>	col./100mL	0	---	---	0	0	100%	0	0%	
Número de colónias a 22 ºC	col./mL	---	---	---	0	0	100%	0	0%	
Número de colónias a 37 ºC	col./mL	---	---	---	0	0	100%	0	0%	
Parâmetros Físico-Químicos:										
pH	unid. de pH	6,5 - 9,5	---	---	0	0	100%	0	0%	
Arsénio	µg/L As	10	---	---	0	0	100%	0	0%	
Antimónio	µg/L Sb	5	---	---	0	0	100%	0	0%	
Mercurio	µg/L Hg	1	---	---	0	0	100%	0	0%	
Cianetos	µg/L Cn	50	---	---	0	0	100%	0	0%	
Crómio	µg/L Cr	50	---	---	0	0	100%	0	0%	
Níquel	µg/L Ni	20	---	---	0	0	100%	0	0%	
Cádmio	µg/L Cd	5	---	---	0	0	100%	0	0%	
Cobre	mg/L Cu	2	---	---	0	0	100%	0	0%	
Chumbo	µg/L Pb	10	---	---	0	0	100%	0	0%	
Fluoretos	mg/L F	1,5	---	---	0	0	100%	0	0%	
Oxidabilidade	mg/L O2	5	---	---	0	0	100%	0	0%	
Cor	mg/L PtCO	20	---	---	0	0	100%	0	0%	
Nitratos	mg/L NO3	50	---	---	0	0	100%	0	0%	
Cheiro a 25ºC	Fator diluição	3	---	---	0	0	100%	0	0%	
Condutividade	µS/cm	2500	---	---	0	0	100%	0	0%	
Azoto Amoniacal	mg/L NH4	0,5	---	---	0	0	100%	0	0%	
Nitritos	mg/L NO2	0,5	---	---	0	0	100%	0	0%	
Sódio	mg/L Na	200	---	---	0	0	100%	0	0%	
Cálcio	mg/L Ca	---	---	---	0	0	100%	0	0%	
Magnésio	mg/L Mg	---	---	---	0	0	100%	0	0%	
Selénio	µg/L Se	10	---	---	0	0	100%	0	0%	
Cloretos	mg/L Cl	250	---	---	0	0	100%	0	0%	
Manganês	µg/L Mn	50	---	---	0	0	100%	0	0%	
Sulfatos	mg/L SO4	250	---	---	0	0	100%	0	0%	
Ferro	µg/L Fe	200	---	---	0	0	100%	0	0%	
Sabor a 25ºC	Fator diluição	3	---	---	0	0	100%	0	0%	
Turvação	UNT	4	---	---	0	0	100%	0	0%	
Potássio	mg/L K	---	---	---	0	0	100%	0	0%	
Cloratos	mg/L	0,70	---	---	0	0	100%	0	0%	
Bromatos	µg/L BrO3	10	---	---	0	0	100%	0	0%	
Alumínio	µg/L Al	200	---	---	0	0	100%	0	0%	
Dureza total	mg/L CaCO3	---	---	---	0	0	100%	0	0%	
Boro	mg/L B	1	---	---	0	0	100%	0	0%	
Pesticidas:										
Glifosato	µg/L	0,1	---	---	0	0	100%	0	0%	
AMPA	µg/L	0,1	---	---	0	0	100%	0	0%	
Bentazona	µg/L	0,1	---	---	0	0	100%	0	0%	
Linurão	µg/L	0,1	---	---	0	0	100%	0	0%	
Metolaclo	µg/L	0,1	---	---	0	0	100%	0	0%	
Desetilterbutilazina	µg/L	0,1	---	---	0	0	100%	0	0%	
Terbutilazina	µg/L	0,1	---	---	0	0	100%	0	0%	
Diurão	µg/L	0,1	---	---	0	0	100%	0	0%	
Pesticidas Totais	µg/L	0,5	---	---	0	0	100%	0	0%	
Mecoprope	µg/L	0,1	---	---	0	0	100%	0	0%	
Simazina	µg/L	0,1	---	---	0	0	100%	0	0%	
Desetilsimazina	µg/L	0,1	---	---	0	0	100%	0	0%	
Clorpirifos	µg/L	0,1	---	---	0	0	100%	0	0%	
Dimetenamida-P	µg/L	0,1	---	---	0	0	100%	0	0%	
Metribuzina	µg/L	0,1	---	---	0	0	100%	0	0%	
Imidaclopride	µg/L	0,1	---	---	0	0	100%	0	0%	
M656PH051	µg/L	0,1	---	---	0	0	100%	0	0%	
Compostos Orgânicos Voláteis:										
1,2 – dicloroetano	µg/L	3	---	---	0	0	100%	0	0%	
Clorofórmio	µg/L	---	---	---	0	0	100%	0	0%	
Bromodi clorometano	µg/L	---	---	---	0	0	100%	0	0%	
Dibromoclorometano	µg/L	---	---	---	0	0	100%	0	0%	
Bromoformio	µg/L	---	---	---	0	0	100%	0	0%	
Tricloroetano	µg/L	---	---	---	0	0	100%	0	0%	
Trihalometanos	µg/L	100	---	---	0	0	100%	0	0%	
Tetracloroetano	µg/L	---	---	---	0	0	100%	0	0%	
Tricloroetano e Tetracloroetano	µg/L	10	---	---	0	0	100%	0	0%	
Hidrocarbonetos Aromáticos										
Policíclicos (HAP):										
Benzo(b)fluoranteno	µg/L	---	---	---	0	0	100%	0	0%	
Benzo(k)fluoranteno	µg/L	---	---	---	0	0	100%	0	0%	
Benzo(a)pireno	µg/L	0,01	---	---	0	0	100%	0	0%	
Benzo(g,h,i)perileno	µg/L	---	---	---	0	0	100%	0	0%	
Indeno(1,2,3-cd)pireno	µg/L	---	---	---	0	0	100%	0	0%	
Hidrocarbonetos Aromáticos Polinucleares	µg/L	0,1	---	---	0	0	100%	0	0%	
Radiológicos:										
Alfa total	Bq/L	0,1	---	---	0	0	100%	0	0%	
Dose indicativa	mSv	0,1	---	---	0	0	100%	0	0%	
Compostos Orgânicos:										
Cloritos	mg/L	0,7	---	---	0	0	100%	0	0%	
Benzeno	µg/L	---	---	---	0	0	100%	0	0%	
TOTAL					3	3	100%	0	0%	
						Taxa de Cumprimento		100%		

PONTOS DE COLHEITA	DATA
Fontanário de Amendoeira - Marroquil	27/02/2025

MUNICÍPIO DE CASTRO MARIM			CONTROLO ANALÍTICO DA ÁGUA PARA CONSUMO HUMANO						EDITAL 2025	
Em conformidade com o disposto no DL n.º 152/2017, de 7 de Dezembro, informa-se os consumidores da qualidade da água fornecida através de análises periódicas previstas no PCQA aprovado pela autoridade competente (ERSAR)								1º TRIMESTRE 01 jan a 31 mar		
ZONA DE ABASTECIMENTO DE ALCARIAS GRANDES										
Parâmetros		Unidades	Valor Paramétrico (VP)	Valores Obtidos		N.º de Análises (PCQA)			Análises > VP	
				Máximo	Mínimo	Efetuadas	Previstas	%	N.º	%
Desinfetante residual		mg/L Cl	---	0,1	0,1	1	1	100%	0	0%
Parâmetros Microbiológicos:										
<i>Escherichia coli (E. coli)</i>		col./100mL	0	0	0	1	1	100%	0	0%
Bactérias coliformes		col./100mL	0	0	0	1	1	100%	0	0%
Enterococos		col./100mL	0	---	---	0	0	100%	0	0%
<i>Clostridium perfringens</i>		col./100mL	0	---	---	0	0	100%	0	0%
Número de colónias a 22 °C		col./mL	---	---	---	0	0	100%	0	0%
Número de colónias a 37 °C		col./mL	---	---	---	0	0	100%	0	0%
Parâmetros Físico-Químicos:										
pH		unid. de pH	6,5 - 9,5	---	---	0	0	100%	0	0%
Arsénio		µg/L As	10	---	---	0	0	100%	0	0%
Antimónio		µg/L Sb	5	---	---	0	0	100%	0	0%
Mercúrio		µg/L Hg	1	---	---	0	0	100%	0	0%
Cianetos		µg/L Cn	50	---	---	0	0	100%	0	0%
Crómio		µg/L Cr	50	---	---	0	0	100%	0	0%
Níquel		µg/L Ni	20	---	---	0	0	100%	0	0%
Cádmio		µg/L Cd	5	---	---	0	0	100%	0	0%
Cobre		mg/L Cu	2	---	---	0	0	100%	0	0%
Chumbo		µg/L Pb	10	---	---	0	0	100%	0	0%
Fluoretos		mg/L F	1,5	---	---	0	0	100%	0	0%
Oxidabilidade		mg/L O2	5	---	---	0	0	100%	0	0%
Cor		mg/L PtCO	20	---	---	0	0	100%	0	0%
Nitratos		mg/L NO3	50	---	---	0	0	100%	0	0%
Cheiro a 25ºC		Fator diluição	3	---	---	0	0	100%	0	0%
Condutividade		µS/cm	2500	---	---	0	0	100%	0	0%
Azoto Amoniacal		mg/L NH4	0,5	---	---	0	0	100%	0	0%
Nitritos		mg/L NO2	0,5	---	---	0	0	100%	0	0%
Sódio		mg/L Na	200	---	---	0	0	100%	0	0%
Cálcio		mg/L Ca	---	---	---	0	0	100%	0	0%
Magnésio		mg/L Mg	---	---	---	0	0	100%	0	0%
Selénio		µg/L Se	10	---	---	0	0	100%	0	0%
Cloretos		mg/L Cl	250	---	---	0	0	100%	0	0%
Manganês		µg/L Mn	50	---	---	0	0	100%	0	0%
Sulfatos		mg/L SO4	250	---	---	0	0	100%	0	0%
Ferro		µg/L Fe	200	---	---	0	0	100%	0	0%
Sabor a 25ºC		Fator diluição	3	---	---	0	0	100%	0	0%
Turvação		UNT	4	---	---	0	0	100%	0	0%
Potássio		mg/L K	---	---	---	0	0	100%	0	0%
Cloratos		mg/L	0,70	---	---	0	0	100%	0	0%
Bromatos		µg/L BrO3	10	---	---	0	0	100%	0	0%
Alumínio		µg/L Al	200	---	---	0	0	100%	0	0%
Dureza total		mg/L CaCO3	---	---	---	0	0	100%	0	0%
Boro		mg/L B	1	---	---	0	0	100%	0	0%
Pesticidas:										
Glifosato		µg/L	0,1	---	---	0	0	100%	0	0%
AMPA		µg/L	0,1	---	---	0	0	100%	0	0%
Bentazona		µg/L	0,1	---	---	0	0	100%	0	0%
Linurão		µg/L	0,1	---	---	0	0	100%	0	0%
Metolaclo		µg/L	0,1	---	---	0	0	100%	0	0%
Desetilterbutilazina		µg/L	0,1	---	---	0	0	100%	0	0%
Terbutilazina		µg/L	0,1	---	---	0	0	100%	0	0%
Diurão		µg/L	0,1	---	---	0	0	100%	0	0%
Pesticidas Totais		µg/L	0,5	---	---	0	0	100%	0	0%
Mecoprope		µg/L	0,1	---	---	0	0	100%	0	0%
Simazina		µg/L	0,1	---	---	0	0	100%	0	0%
Desetilsimazina		µg/L	0,1	---	---	0	0	100%	0	0%
Clorpirifos		µg/L	0,1	---	---	0	0	100%	0	0%
Dimetenamida-P		µg/L	0,1	---	---	0	0	100%	0	0%
Metribuzina		µg/L	0,1	---	---	0	0	100%	0	0%
Imidaclopride		µg/L	0,1	---	---	0	0	100%	0	0%
M656PH051		µg/L	0,1	---	---	0	0	100%	0	0%
Compostos Orgânicos Voláteis:										
1,2 – dicloroetano		µg/L	3	---	---	0	0	100%	0	0%
Clorofórmio		µg/L	---	---	---	0	0	100%	0	0%
Bromodíclorometano		µg/L	---	---	---	0	0	100%	0	0%
Dibromoclorometano		µg/L	---	---	---	0	0	100%	0	0%
Bromoformio		µg/L	---	---	---	0	0	100%	0	0%
Tricloroetano		µg/L	---	---	---	0	0	100%	0	0%
Trihalometanos		µg/L	100	---	---	0	0	100%	0	0%
Tetracloretoeno		µg/L	---	---	---	0	0	100%	0	0%
Tricloroetano e Tetracloroetano		µg/L	10	---	---	0	0	100%	0	0%
Hidrocarbonetos Aromáticos Policíclicos (HAP):										
Benzo(b)fluoranteno		µg/L	---	---	---	0	0	100%	0	0%
Benzo(k)fluoranteno		µg/L	---	---	---	0	0	100%	0	0%
Benzo(a)pireno		µg/L	0,01	---	---	0	0	100%	0	0%
Benzo(g,h,i)perileno		µg/L	---	---	---	0	0	100%	0	0%
Indeno(1,2,3-cd)pireno		µg/L	---	---	---	0	0	100%	0	0%
Hidrocarbonetos Aromáticos Polinucleares		µg/L	0,1	---	---	0	0	100%	0	0%
Radiológicos:										
Alfa total		Bq/L	0,1	---	---	0	0	100%	0	0%
Dose indicativa		mSv	0,1	---	---	0	0	100%	0	0%
Compostos Orgânicos:										
Cloritos		mg/L	0,7	---	---	0	0	100%	0	0%
Benzeno		µg/L	---	---	---	0	0	100%	0	0%
TOTAL						3	3	100%	0	0%
Taxa de Cumprimento								100%		

PONTOS DE COLHEITA	DATA
Casa Particular 6	27/02/2025

MUNICÍPIO DE CASTRO MARIM		CONTROLE ANALÍTICO DA ÁGUA PARA CONSUMO HUMANO						EDITAL 2025	
Em conformidade com o disposto no DL n.º 152/2017, de 7 de Dezembro, informa-se os consumidores da qualidade da água fornecida através de análises periódicas previstas no PCQA aprovado pela autoridade competente (ERSAR)								1º TRIMESTRE 01 jan a 31 mar	
ZONA DE ABASTECIMENTO DE PEGO DOS NEGROS									
Parâmetros	Unidades	Valor Paramétrico (VP)	Valores Obtidos		N.º de Análises (PCQA)			Análises > VP	
			Máximo	Mínimo	Efetuada	Previstas	%	N.º	
Desinfetante residual	mg/L Cl	---	0,7	0,7	1	1	100%	0	0%
Parâmetros Microbiológicos:									
<i>Escherichia coli (E. coli)</i>	col./100mL	0	0	0	1	1	100%	0	0%
Bactérias coliformes	col./100mL	0	0	0	1	1	100%	0	0%
Enterococos	col./100mL	0	---	---	0	0	100%	0	0%
<i>Clostridium perfringens</i>	col./100mL	0	---	---	0	0	100%	0	0%
Número de colónias a 22 ºC	col./mL	---	---	---	0	0	100%	0	0%
Número de colónias a 37 ºC	col./mL	---	---	---	0	0	100%	0	0%
Parâmetros Físico-Químicos:									
pH	unid. de pH	6,5 - 9,5	---	---	0	0	100%	0	0%
Arsénio	µg/L As	10	---	---	0	0	100%	0	0%
Antimónio	µg/L Sb	5	---	---	0	0	100%	0	0%
Mercurio	µg/L Hg	1	---	---	0	0	100%	0	0%
Cianetos	µg/L Cn	50	---	---	0	0	100%	0	0%
Crómio	µg/L Cr	50	---	---	0	0	100%	0	0%
Níquel	µg/L Ni	20	---	---	0	0	100%	0	0%
Cádmio	µg/L Cd	5	---	---	0	0	100%	0	0%
Cobre	mg/L Cu	2	---	---	0	0	100%	0	0%
Chumbo	µg/L Pb	10	---	---	0	0	100%	0	0%
Fluoretos	mg/L F	1,5	---	---	0	0	100%	0	0%
Oxidabilidade	mg/L O2	5	---	---	0	0	100%	0	0%
Cor	mg/L PtCO	20	---	---	0	0	100%	0	0%
Nitratos	mg/L NO3	50	---	---	0	0	100%	0	0%
Cheiro a 25ºC	Fator diluição	3	---	---	0	0	100%	0	0%
Condutividade	µS/cm	2500	---	---	0	0	100%	0	0%
Azoto Amoniacal	mg/L NH4	0,5	---	---	0	0	100%	0	0%
Nitritos	mg/L NO2	0,5	---	---	0	0	100%	0	0%
Sódio	mg/L Na	200	---	---	0	0	100%	0	0%
Cálcio	mg/L Ca	---	---	---	0	0	100%	0	0%
Magnésio	mg/L Mg	---	---	---	0	0	100%	0	0%
Selénio	µg/L Se	10	---	---	0	0	100%	0	0%
Cloretos	mg/L Cl	250	---	---	0	0	100%	0	0%
Manganês	µg/L Mn	50	---	---	0	0	100%	0	0%
Sulfatos	mg/L SO4	250	---	---	0	0	100%	0	0%
Ferro	µg/L Fe	200	---	---	0	0	100%	0	0%
Sabor a 25ºC	Fator diluição	3	---	---	0	0	100%	0	0%
Turvação	UNT	4	---	---	0	0	100%	0	0%
Potássio	mg/L K	---	---	---	0	0	100%	0	0%
Cloratos	mg/L	0,70	---	---	0	0	100%	0	0%
Bromatos	µg/L BrO3	10	---	---	0	0	100%	0	0%
Alumínio	µg/L Al	200	---	---	0	0	100%	0	0%
Dureza total	mg/L CaCO3	---	---	---	0	0	100%	0	0%
Boro	mg/L B	1	---	---	0	0	100%	0	0%
Pesticidas:									
Glifosato	µg/L	0,1	---	---	0	0	100%	0	0%
AMPA	µg/L	0,1	---	---	0	0	100%	0	0%
Bentazona	µg/L	0,1	---	---	0	0	100%	0	0%
Linurão	µg/L	0,1	---	---	0	0	100%	0	0%
Metolaclo	µg/L	0,1	---	---	0	0	100%	0	0%
Desetilterbutilazina	µg/L	0,1	---	---	0	0	100%	0	0%
Terbutilazina	µg/L	0,1	---	---	0	0	100%	0	0%
Diurão	µg/L	0,1	---	---	0	0	100%	0	0%
Pesticidas Totais	µg/L	0,5	---	---	0	0	100%	0	0%
Mecoprope	µg/L	0,1	---	---	0	0	100%	0	0%
Simazina	µg/L	0,1	---	---	0	0	100%	0	0%
Desetilsimazina	µg/L	0,1	---	---	0	0	100%	0	0%
Clorpirifos	µg/L	0,1	---	---	0	0	100%	0	0%
Dimetenamida-P	µg/L	0,1	---	---	0	0	100%	0	0%
Metribuzina	µg/L	0,1	---	---	0	0	100%	0	0%
Imidaclopride	µg/L	0,1	---	---	0	0	100%	0	0%
M656PH051	µg/L	0,1	---	---	0	0	100%	0	0%
Compostos Orgânicos Voláteis:									
1,2 – dicloroetano	µg/L	3	---	---	0	0	100%	0	0%
Clorofórmio	µg/L	---	---	---	0	0	100%	0	0%
Bromodi clorometano	µg/L	---	---	---	0	0	100%	0	0%
Dibromoclorometano	µg/L	---	---	---	0	0	100%	0	0%
Bromofórmio	µg/L	---	---	---	0	0	100%	0	0%
Tricloroetano	µg/L	---	---	---	0	0	100%	0	0%
Trihalometanos	µg/L	100	---	---	0	0	100%	0	0%
Tetracloroetano	µg/L	---	---	---	0	0	100%	0	0%
Tricloroetano e Tetracloroetano	µg/L	10	---	---	0	0	100%	0	0%
Hidrocarbonetos Aromáticos									
Policíclicos (HAP):									
Benzo(b)fluoranteno	µg/L	---	---	---	0	0	100%	0	0%
Benzo(k)fluoranteno	µg/L	---	---	---	0	0	100%	0	0%
Benzo(a)pireno	µg/L	0,01	---	---	0	0	100%	0	0%
Benzo(g,h,i)perileno	µg/L	---	---	---	0	0	100%	0	0%
Indeno(1,2,3-cd)pireno	µg/L	---	---	---	0	0	100%	0	0%
Hidrocarbonetos Aromáticos Polinucleares	µg/L	0,1	---	---	0	0	100%	0	0%
Radiológicos:									
Alfa total	Bq/L	0,1	---	---	0	0	100%	0	0%
Dose indicativa	mSv	0,1	---	---	0	0	100%	0	0%
Compostos Orgânicos:									
Cloritos	mg/L	0,7	---	---	0	0	100%	0	0%
Benzeno	µg/L	---	---	---	0	0	100%	0	0%
TOTAL					3	3	100%	0	0%
						Taxa de Cumprimento		100%	

PONTOS DE COLHEITA	DATA
Fontanário de Pego dos Negros	19/02/2025

MUNICÍPIO DE CASTRO MARIM			CONTROLE ANALÍTICO DA ÁGUA PARA CONSUMO HUMANO						EDITAL 2025	
Em conformidade com o disposto no DL n.º 152/2017, de 7 de Dezembro, informa-se os consumidores da qualidade da água fornecida através de análises periódicas previstas no PCQA aprovado pela autoridade competente (ERSAR)								1º TRIMESTRE 01 jan a 31 mar		
ZONA DE ABASTECIMENTO DE CORTE GAGO										
Parâmetros	Unidades	Valor Paramétrico (VP)	Valores Obtidos		N.º de Análises (PCQA)			Análises > VP		
			Máximo	Mínimo	Efetuada	Previstas	%	N.º	%	
Desinfetante residual	mg/L Cl	---	0,1	0,1	1	1	100%	0	0%	
Parâmetros Microbiológicos:										
<i>Escherichia coli (E. coli)</i>	col./100mL	0	0	0	1	1	100%	0	0%	
Bactérias coliformes	col./100mL	0	0	0	1	1	100%	0	0%	
Enterococos	col./100mL	0	---	---	0	0	100%	0	0%	
<i>Clostridium perfringens</i>	col./100mL	0	---	---	0	0	100%	0	0%	
Número de colónias a 22 ºC	col./mL	---	---	---	0	0	100%	0	0%	
Número de colónias a 37 ºC	col./mL	---	---	---	0	0	100%	0	0%	
Parâmetros Físico-Químicos:										
pH	unid. de pH	6,5 - 9,5	---	---	0	0	100%	0	0%	
Arsénio	µg/L As	10	---	---	0	0	100%	0	0%	
Antimónio	µg/L Sb	5	---	---	0	0	100%	0	0%	
Mercurio	µg/L Hg	1	---	---	0	0	100%	0	0%	
Cianetos	µg/L Cn	50	---	---	0	0	100%	0	0%	
Crómio	µg/L Cr	50	---	---	0	0	100%	0	0%	
Níquel	µg/L Ni	20	---	---	0	0	100%	0	0%	
Cádmio	µg/L Cd	5	---	---	0	0	100%	0	0%	
Cobre	mg/L Cu	2	---	---	0	0	100%	0	0%	
Chumbo	µg/L Pb	10	---	---	0	0	100%	0	0%	
Fluoretos	mg/L F	1,5	---	---	0	0	100%	0	0%	
Oxidabilidade	mg/L O2	5	---	---	0	0	100%	0	0%	
Cor	mg/L PtCO	20	---	---	0	0	100%	0	0%	
Nitratos	mg/L NO3	50	---	---	0	0	100%	0	0%	
Cheiro a 25ºC	Fator diluição	3	---	---	0	0	100%	0	0%	
Condutividade	µS/cm	2500	---	---	0	0	100%	0	0%	
Azoto Amoniacal	mg/L NH4	0,5	---	---	0	0	100%	0	0%	
Nitritos	mg/L NO2	0,5	---	---	0	0	100%	0	0%	
Sódio	mg/L Na	200	---	---	0	0	100%	0	0%	
Cálcio	mg/L Ca	---	---	---	0	0	100%	0	0%	
Magnésio	mg/L Mg	---	---	---	0	0	100%	0	0%	
Selénio	µg/L Se	10	---	---	0	0	100%	0	0%	
Cloretos	mg/L Cl	250	---	---	0	0	100%	0	0%	
Manganês	µg/L Mn	50	---	---	0	0	100%	0	0%	
Sulfatos	mg/L SO4	250	---	---	0	0	100%	0	0%	
Ferro	µg/L Fe	200	---	---	0	0	100%	0	0%	
Sabor a 25ºC	Fator diluição	3	---	---	0	0	100%	0	0%	
Turvação	UNT	4	---	---	0	0	100%	0	0%	
Potássio	mg/L K	---	---	---	0	0	100%	0	0%	
Cloratos	mg/L	0,70	---	---	0	0	100%	0	0%	
Bromatos	µg/L BrO3	10	---	---	0	0	100%	0	0%	
Alumínio	µg/L Al	200	---	---	0	0	100%	0	0%	
Dureza total	mg/L CaCO3	---	---	---	0	0	100%	0	0%	
Boro	mg/L B	1	---	---	0	0	100%	0	0%	
Pesticidas:										
Glifosato	µg/L	0,1	---	---	0	0	100%	0	0%	
AMPA	µg/L	0,1	---	---	0	0	100%	0	0%	
Bentazona	µg/L	0,1	---	---	0	0	100%	0	0%	
Linurão	µg/L	0,1	---	---	0	0	100%	0	0%	
Metolaclo	µg/L	0,1	---	---	0	0	100%	0	0%	
Desetilterbutilazina	µg/L	0,1	---	---	0	0	100%	0	0%	
Terbutilazina	µg/L	0,1	---	---	0	0	100%	0	0%	
Diurão	µg/L	0,1	---	---	0	0	100%	0	0%	
Pesticidas Totais	µg/L	0,5	---	---	0	0	100%	0	0%	
Mecoprope	µg/L	0,1	---	---	0	0	100%	0	0%	
Simazina	µg/L	0,1	---	---	0	0	100%	0	0%	
Desetilsimazina	µg/L	0,1	---	---	0	0	100%	0	0%	
Clorpirifos	µg/L	0,1	---	---	0	0	100%	0	0%	
Dimetenamida-P	µg/L	0,1	---	---	0	0	100%	0	0%	
Metribuzina	µg/L	0,1	---	---	0	0	100%	0	0%	
Imidaclopride	µg/L	0,1	---	---	0	0	100%	0	0%	
M656PH051	µg/L	0,1	---	---	0	0	100%	0	0%	
Compostos Orgânicos Voláteis:										
1,2 – dicloroetano	µg/L	3	---	---	0	0	100%	0	0%	
Clorofórmio	µg/L	---	---	---	0	0	100%	0	0%	
Bromodi clorometano	µg/L	---	---	---	0	0	100%	0	0%	
Dibromoclorometano	µg/L	---	---	---	0	0	100%	0	0%	
Bromoformio	µg/L	---	---	---	0	0	100%	0	0%	
Tricloroetano	µg/L	---	---	---	0	0	100%	0	0%	
Trihalometanos	µg/L	100	---	---	0	0	100%	0	0%	
Tetracloroetano	µg/L	---	---	---	0	0	100%	0	0%	
Tricloroetano e Tetracloroetano	µg/L	10	---	---	0	0	100%	0	0%	
Hidrocarbonetos Aromáticos										
Policíclicos (HAP):										
Benzo(b)fluoranteno	µg/L	---	---	---	0	0	100%	0	0%	
Benzo(k)fluoranteno	µg/L	---	---	---	0	0	100%	0	0%	
Benzo(a)pireno	µg/L	0,01	---	---	0	0	100%	0	0%	
Benzo(g,h,i)perileno	µg/L	---	---	---	0	0	100%	0	0%	
Indeno(1,2,3-cd)pireno	µg/L	---	---	---	0	0	100%	0	0%	
Hidrocarbonetos Aromáticos Polinucleares	µg/L	0,1	---	---	0	0	100%	0	0%	
Radiológicos:										
Alfa total	Bq/L	0,1	---	---	0	0	100%	0	0%	
Dose indicativa	mSv	0,1	---	---	0	0	100%	0	0%	
Compostos Orgânicos:										
Cloritos	mg/L	0,7	---	---	0	0	100%	0	0%	
Benzeno	µg/L	---	---	---	0	0	100%	0	0%	
TOTAL					3	3	100%	0	0%	
						Taxa de Cumprimento		100%		

PONTOS DE COLHEITA	DATA
Casa Particular 6	27/02/2025

MUNICÍPIO DE CASTRO MARIM			CONTROLO ANALÍTICO DA ÁGUA PARA CONSUMO HUMANO						EDITAL 2025	
Em conformidade com o disposto no DL n.º 152/2017, de 7 de Dezembro, informa-se os consumidores da qualidade da água fornecida através de análises periódicas previstas no PCQA aprovado pela autoridade competente (ERSAR)								1º TRIMESTRE 01 jan a 31 mar		
ZONA DE ABASTECIMENTO DE CARVALHINHOS										
Parâmetros		Unidades	Valor Paramétrico (VP)	Valores Obtidos		N.º de Análises (PCQA)		Análises > VP		
				Máximo	Mínimo	Efetuada	Previstas	%	N.º	
Desinfetante residual		mg/L Cl	---	0,2	0,2	1	1	100%	0	
Parâmetros Microbiológicos:										
<i>Escherichia coli (E. coli)</i>		col./100mL	0	0	0	1	1	100%	0	
Bactérias coliformes		col./100mL	0	0	0	1	1	100%	0	
Enterococos		col./100mL	0	---	---	0	0	100%	0	
<i>Clostridium perfringens</i>		col./100mL	0	---	---	0	0	100%	0	
Número de colónias a 22 ºC		col./mL	---	---	---	0	0	100%	0	
Número de colónias a 37 ºC		col./mL	---	---	---	0	0	100%	0	
Parâmetros Físico-Químicos:										
pH		unid. de pH	6,5 - 9,5	---	---	0	0	100%	0	
Arsénio		µg/L As	10	---	---	0	0	100%	0	
Antimónio		µg/L Sb	5	---	---	0	0	100%	0	
Mercúrio		µg/L Hg	1	---	---	0	0	100%	0	
Cianetos		µg/L Cn	50	---	---	0	0	100%	0	
Crómio		µg/L Cr	50	---	---	0	0	100%	0	
Níquel		µg/L Ni	20	---	---	0	0	100%	0	
Cádmio		µg/L Cd	5	---	---	0	0	100%	0	
Cobre		mg/L Cu	2	---	---	0	0	100%	0	
Chumbo		µg/L Pb	10	---	---	0	0	100%	0	
Fluoretos		mg/L F	1,5	---	---	0	0	100%	0	
Oxidabilidade		mg/L O2	5	---	---	0	0	100%	0	
Cor		mg/L PtCO	20	---	---	0	0	100%	0	
Nitratos		mg/L NO3	50	---	---	0	0	100%	0	
Cheiro a 25ºC		Fator diluição	3	---	---	0	0	100%	0	
Condutividade		µS/cm	2500	---	---	0	0	100%	0	
Azoto Amoniacal		mg/L NH4	0,5	---	---	0	0	100%	0	
Nitritos		mg/L NO2	0,5	---	---	0	0	100%	0	
Sódio		mg/L Na	200	---	---	0	0	100%	0	
Cálcio		mg/L Ca	---	---	---	0	0	100%	0	
Magnésio		mg/L Mg	---	---	---	0	0	100%	0	
Selénio		µg/L Se	10	---	---	0	0	100%	0	
Cloretos		mg/L Cl	250	---	---	0	0	100%	0	
Manganês		µg/L Mn	50	---	---	0	0	100%	0	
Sulfatos		mg/L SO4	250	---	---	0	0	100%	0	
Ferro		µg/L Fe	200	---	---	0	0	100%	0	
Sabor a 25ºC		Fator diluição	3	---	---	0	0	100%	0	
Turvação		UNT	4	---	---	0	0	100%	0	
Potássio		mg/L K	---	---	---	0	0	100%	0	
Cloratos		mg/L	0,70	---	---	0	0	100%	0	
Bromatos		µg/L BrO3	10	---	---	0	0	100%	0	
Alumínio		µg/L Al	200	---	---	0	0	100%	0	
Dureza total		mg/L CaCO3	---	---	---	0	0	100%	0	
Boro		mg/L B	1	---	---	0	0	100%	0	
Pesticidas:										
Glifosato		µg/L	0,1	---	---	0	0	100%	0	
AMPA		µg/L	0,1	---	---	0	0	100%	0	
Bentazona		µg/L	0,1	---	---	0	0	100%	0	
Linurão		µg/L	0,1	---	---	0	0	100%	0	
Metolaclo		µg/L	0,1	---	---	0	0	100%	0	
Desetilterbutilazina		µg/L	0,1	---	---	0	0	100%	0	
Terbutilazina		µg/L	0,1	---	---	0	0	100%	0	
Diurão		µg/L	0,1	---	---	0	0	100%	0	
Pesticidas Totais		µg/L	0,5	---	---	0	0	100%	0	
Mecoprope		µg/L	0,1	---	---	0	0	100%	0	
Simazina		µg/L	0,1	---	---	0	0	100%	0	
Desetilsimazina		µg/L	0,1	---	---	0	0	100%	0	
Clorpirifos		µg/L	0,1	---	---	0	0	100%	0	
Dimetenamida-P		µg/L	0,1	---	---	0	0	100%	0	
Metribuzina		µg/L	0,1	---	---	0	0	100%	0	
Imidaclopride		µg/L	0,1	---	---	0	0	100%	0	
M656PH051		µg/L	0,1	---	---	0	0	100%	0	
Compostos Orgânicos Voláteis:										
1,2 – dicloroetano		µg/L	3	---	---	0	0	100%	0	
Clorofórmio		µg/L	---	---	---	0	0	100%	0	
Bromodi clorometano		µg/L	---	---	---	0	0	100%	0	
Dibromoclorometano		µg/L	---	---	---	0	0	100%	0	
Bromoformio		µg/L	---	---	---	0	0	100%	0	
Tricloroetano		µg/L	---	---	---	0	0	100%	0	
Trihalometanos		µg/L	100	---	---	0	0	100%	0	
Tetracloroetano		µg/L	---	---	---	0	0	100%	0	
Tricloroetano e Tetracloroetano		µg/L	10	---	---	0	0	100%	0	
Hidrocarbonetos Aromáticos Policíclicos (HAP):										
Benzo(b)fluoranteno		µg/L	---	---	---	0	0	100%	0	
Benzo(k)fluoranteno		µg/L	---	---	---	0	0	100%	0	
Benzo(a)pireno		µg/L	0,01	---	---	0	0	100%	0	
Benzo(g,h,i)perileno		µg/L	---	---	---	0	0	100%	0	
Indeno(1,2,3-cd)pireno		µg/L	---	---	---	0	0	100%	0	
Hidrocarbonetos Aromáticos Polinucleares		µg/L	0,1	---	---	0	0	100%	0	
Radiológicos:										
Alfa total		Bq/L	0,1	---	---	0	0	100%	0	
Dose indicativa		mSv	0,1	---	---	0	0	100%	0	
Compostos Orgânicos:										
Cloritos		mg/L	0,7	---	---	0	0	100%	0	
Benzeno		µg/L	---	---	---	0	0	100%	0	
TOTAL						3	3	100%	0	
						Taxa de Cumprimento		100%		

MUNICÍPIO DE CASTRO MARIM			CONTROLO ANALÍTICO DA ÁGUA PARA CONSUMO HUMANO						EDITAL 2025	
Em conformidade com o disposto no DL n.º 152/2017, de 7 de Dezembro, informa-se os consumidores da qualidade da água fornecida através de análises periódicas previstas no PCQA aprovado pela autoridade competente (ERSAR)								1º TRIMESTRE 01 jan a 31 mar		
ZONA DE ABASTECIMENTO DE FORTES										
Parâmetros		Unidades	Valor Paramétrico (VP)	Valores Obtidos		N.º de Análises (PCQA)			Análises > VP	
				Máximo	Mínimo	Efetuadas	Previstas	%	N.º	%
Desinfetante residual		mg/L Cl	---	0,2	0,2	1	1	100%	0	0%
Parâmetros Microbiológicos:										
<i>Escherichia coli (E. coli)</i>		col./100mL	0	0	0	1	1	100%	0	0%
Bactérias coliformes		col./100mL	0	0	0	1	1	100%	0	0%
Enterococos		col./100mL	0	---	---	0	0	100%	0	0%
<i>Clostridium perfringens</i>		col./100mL	0	---	---	0	0	100%	0	0%
Número de colónias a 22 °C		col./mL	---	---	---	0	0	100%	0	0%
Número de colónias a 37 °C		col./mL	---	---	---	0	0	100%	0	0%
Parâmetros Físico-Químicos:										
pH		unid. de pH	6,5 - 9,5	---	---	0	0	100%	0	0%
Arsénio		µg/L As	10	---	---	0	0	100%	0	0%
Antimónio		µg/L Sb	5	---	---	0	0	100%	0	0%
Mercúrio		µg/L Hg	1	---	---	0	0	100%	0	0%
Cianetos		µg/L Cn	50	---	---	0	0	100%	0	0%
Crómio		µg/L Cr	50	---	---	0	0	100%	0	0%
Níquel		µg/L Ni	20	---	---	0	0	100%	0	0%
Cádmio		µg/L Cd	5	---	---	0	0	100%	0	0%
Cobre		mg/L Cu	2	---	---	0	0	100%	0	0%
Chumbo		µg/L Pb	10	---	---	0	0	100%	0	0%
Fluoretos		mg/L F	1,5	---	---	0	0	100%	0	0%
Oxidabilidade		mg/L O2	5	---	---	0	0	100%	0	0%
Cor		mg/L PtCO	20	---	---	0	0	100%	0	0%
Nitratos		mg/L NO3	50	---	---	0	0	100%	0	0%
Cheiro a 25ºC		Fator diluição	3	---	---	0	0	100%	0	0%
Condutividade		µS/cm	2500	---	---	0	0	100%	0	0%
Azoto Amoniacal		mg/L NH4	0,5	---	---	0	0	100%	0	0%
Nitritos		mg/L NO2	0,5	---	---	0	0	100%	0	0%
Sódio		mg/L Na	200	---	---	0	0	100%	0	0%
Cálcio		mg/L Ca	---	---	---	0	0	100%	0	0%
Magnésio		mg/L Mg	---	---	---	0	0	100%	0	0%
Selénio		µg/L Se	10	---	---	0	0	100%	0	0%
Cloretos		mg/L Cl	250	---	---	0	0	100%	0	0%
Manganês		µg/L Mn	50	---	---	0	0	100%	0	0%
Sulfatos		mg/L SO4	250	---	---	0	0	100%	0	0%
Ferro		µg/L Fe	200	---	---	0	0	100%	0	0%
Sabor a 25ºC		Fator diluição	3	---	---	0	0	100%	0	0%
Turvação		UNT	4	---	---	0	0	100%	0	0%
Potássio		mg/L K	---	---	---	0	0	100%	0	0%
Cloratos		mg/L	0,70	---	---	0	0	100%	0	0%
Bromatos		µg/L BrO3	10	---	---	0	0	100%	0	0%
Alumínio		µg/L Al	200	---	---	0	0	100%	0	0%
Dureza total		mg/L CaCO3	---	---	---	0	0	100%	0	0%
Boro		mg/L B	1	---	---	0	0	100%	0	0%
Pesticidas:										
Glifosato		µg/L	0,1	---	---	0	0	100%	0	0%
AMPA		µg/L	0,1	---	---	0	0	100%	0	0%
Bentazona		µg/L	0,1	---	---	0	0	100%	0	0%
Linurão		µg/L	0,1	---	---	0	0	100%	0	0%
Metolaclo		µg/L	0,1	---	---	0	0	100%	0	0%
Desetilterbutilazina		µg/L	0,1	---	---	0	0	100%	0	0%
Terbutilazina		µg/L	0,1	---	---	0	0	100%	0	0%
Diurão		µg/L	0,1	---	---	0	0	100%	0	0%
Pesticidas Totais		µg/L	0,5	---	---	0	0	100%	0	0%
Mecoprope		µg/L	0,1	---	---	0	0	100%	0	0%
Simazina		µg/L	0,1	---	---	0	0	100%	0	0%
Desetilsimazina		µg/L	0,1	---	---	0	0	100%	0	0%
Clorpirifos		µg/L	0,1	---	---	0	0	100%	0	0%
Dimetenamida-P		µg/L	0,1	---	---	0	0	100%	0	0%
Metribuzina		µg/L	0,1	---	---	0	0	100%	0	0%
Imidaclopride		µg/L	0,1	---	---	0	0	100%	0	0%
M656PH051		µg/L	0,1	---	---	0	0	100%	0	0%
Compostos Orgânicos Voláteis:										
1,2 – dicloroetano		µg/L	3	---	---	0	0	100%	0	0%
Clorofórmio		µg/L	---	---	---	0	0	100%	0	0%
Bromodíclorometano		µg/L	---	---	---	0	0	100%	0	0%
Dibromoclorometano		µg/L	---	---	---	0	0	100%	0	0%
Bromoformio		µg/L	---	---	---	0	0	100%	0	0%
Tricloroetano		µg/L	---	---	---	0	0	100%	0	0%
Trihalometanos		µg/L	100	---	---	0	0	100%	0	0%
Tetracloretoeno		µg/L	---	---	---	0	0	100%	0	0%
Tricloroetano e Tetracloroetano		µg/L	10	---	---	0	0	100%	0	0%
Hidrocarbonetos Aromáticos Policíclicos (HAP):										
Benzo(b)fluoranteno		µg/L	---	---	---	0	0	100%	0	0%
Benzo(k)fluoranteno		µg/L	---	---	---	0	0	100%	0	0%
Benzo(a)pireno		µg/L	0,01	---	---	0	0	100%	0	0%
Benzo(g,h,i)perileno		µg/L	---	---	---	0	0	100%	0	0%
Indeno(1,2,3-cd)pireno		µg/L	---	---	---	0	0	100%	0	0%
Hidrocarbonetos Aromáticos Polinucleares		µg/L	0,1	---	---	0	0	100%	0	0%
Radiológicos:										
Alfa total		Bq/L	0,1	---	---	0	0	100%	0	0%
Dose indicativa		mSv	0,1	---	---	0	0	100%	0	0%
Compostos Orgânicos:										
Cloritos		mg/L	0,7	---	---	0	0	100%	0	0%
Benzeno		µg/L	---	---	---	0	0	100%	0	0%
TOTAL						3	3	100%	0	0%
Taxa de Cumprimento								100%		

PONTOS DE COLHEITA	DATA
Fontanário de Fortes	19/02/2025