


**RELATÓRIO DE QUALIDADE DA ÁGUA**  
 Ponto de entrega: Vila Nova Cerveira (1º Trimestre 2015)

CÓDIGO: IM\_173

REVISÃO: 00

Edital n.º 2015-80

Parâmetro	Unidades	Análises		Valor			Cumprimento legislação (%)
		Previstas	Realizadas (%)	Mínimo	Máximo	VP	
<b>DL306/07 - ROTINA I</b>							
Bactérias coliformes	ufc/100 ml	2	100	0	0	0	100
Cloro residual livre	mg Cl/l	2	100	0,41	0,56	---	---
Escherichia coli	ufc/100 ml	2	100	0	0	0	100
<b>DL306/07 - ROTINA II</b>							
Alumínio	µg Al/l	1	100	93	93	200	100
Amónia	mg NH4/l	1	100	< 0,10	< 0,10	0,50	100
Cheiro	Factor diluição	1	100	< 1	< 1	3	100
Clostridium perfringens	ufc/100 ml	1	100	0	0	0	100
Condutividade a 20°C	µS/cm	1	100	170	170	2500	100
Cor	mg PtCO/l	1	100	< 2,0	< 2,0	20	100
Ferro	ug/L Fe	0	---	---	---	200	---
Manganês	µg Mn/l	1	100	1,3	1,3	50	100
Nitratos	mg NO3/l	2	100	1,9	2,3	50	100
Nitritos	mg/L NO2	0	---	---	---	0,5	---
Nº de colónias a 22°C	ufc/ml	1	100	0	0	---	---
Nº de colónias a 37°C	ufc/ml	1	100	0	0	---	---
Oxidabilidade	mg O2/l	1	100	< 1,0	< 1,0	5	100
pH	Escala de Sorensen	1	100	8,2	8,2	6,5 - 9,0	100
Sabor	Factor diluição	1	100	< 1	< 1	3	100
Turvação	NTU	1	100	< 0,20	< 0,20	4	100
<b>DL306/07 - INSPEÇÃO</b>							
1,2 - Dicloroetano	ug/L C1H2CH2Cl	0	---	---	---	3,0	---
Antimónio	ug/L Sb	0	---	---	---	5,0	---
Arsénio	ug/L As	0	---	---	---	10	---
Benzeno	ug/L C6H6	0	---	---	---	1,0	---
Boro	mg/L B	0	---	---	---	1,0	---
Bromatos	ug/L BrO3	0	---	---	---	10	---
Cádmio	ug/L Cd	0	---	---	---	5,0	---
Cálcio	mg/L Ca Ca	0	---	---	---	---	---
Chumbo	ug/L Pb	0	---	---	---	25	---
Cianetos	ug/L CN	0	---	---	---	50	---
Cloretos	mg/L Cl	0	---	---	---	250	---
Cobre	mg/L Cu	0	---	---	---	2,0	---
Crómio	ug/L Cr	0	---	---	---	50	---
Dureza total	mg/L Ca CO3 CaCO3	0	---	---	---	---	---
Enterococos	Número/100 mL	0	---	---	---	0	---
Fluoretos	mg/L F	0	---	---	---	1,5	---
HPA. Benzo(a)pireno	ug/L C20H12	0	---	---	---	0,010	---
HPA. Benzo(b)fluoranteno	ug/L C20H12	0	---	---	---	---	---

VP - Valor Paramétrico

A Responsável pelo Laboratório

Data: 27/04/2015 15:49:39

Dra. Maria das Dores Martins

Pág. 1/2


**RELATÓRIO DE QUALIDADE DA ÁGUA**  
 Ponto de entrega: Vila Nova Cerveira (1º Trimestre 2015)

CÓDIGO: IM\_173

REVISÃO: 00

Edital n.º 2015-80

Parâmetro	Unidades	Análises		Valor			Cumprimento legislação (%)
		Previstas	Realizadas (%)	Mínimo	Máximo	VP	
<b>DL306/07 - INSPEÇÃO</b>							
HPA. Benzo(ghi) perileno	ug/L C22H12	0	---	---	---	---	---
HPA. Benzo(k)fluoranteno	ug/L C20H12	0	---	---	---	---	---
HPA. Indeno(1,2,3-cd)pireno	ug/L C22H12	0	---	---	---	---	---
HPA. Total	ug/L C20H12	0	---	---	---	0,10	---
Magnésio	mg/L Mg Mg	0	---	---	---	---	---
Mercurio	ug/L Hg	0	---	---	---	1	---
Níquel	ug/L Ni	0	---	---	---	20	---
Pest. Bentazona	ug/L	0	---	---	---	0,10	---
Pest. Tebuconazol	ug/L	0	---	---	---	0,10	---
Pesticidas total	ug/L	0	---	---	---	0,50	---
Selénio	ug/L Se	0	---	---	---	10	---
Sódio	mg/L Na	0	---	---	---	200	---
Sulfatos	mg/L SO4	0	---	---	---	250	---
Tetracloroetano	ug/L Cl2CCCl2	0	---	---	---	10	---
THM. Bromofórmio	ug/L CHBr3	0	---	---	---	---	---
THM. Clorofórmio	ug/L CHCl3	0	---	---	---	---	---
THM. Dibromoclorometano	ug/L CHClBr2	0	---	---	---	---	---
THM. Diclorobromometano	ug/L CHBrCl2	0	---	---	---	---	---
THM. Tri halometanos (Total)	ug/L CHCl3	0	---	---	---	100	---
Tricloroetano	ug/L Cl2CCHCl	0	---	---	---	10	---