

PCQA - Plano Controlo Qualidade da Água para Consumo Humano
 3º Trimestre 2012

Data		Nº Análises Previstas no PCQA	% de Análises Realizadas	Unidades	Valor Paramétrico	Valor Recomendado	Valores Máximos Obitidos	Valores Mínimos Obitidos	% de Análises que cumprem a legislação	4-Jul		11-Jul		18-Jul		1-Ago		8-Ago		22-Ago		5-Set		12-Set		19-Set								
Zona Abastecimento										ZA2_Olho Marinho / AdO	ZA1_ETA S Domingos	ZA2_Olho Marinho / AdO	ZA1_ETA S Domingos	ZA2_Olho Marinho / AdO	ZA1_ETA S Domingos	ZA2_Olho Marinho / AdO	ZA1_ETA S Domingos	ZA2_Olho Marinho / AdO	ZA1_ETA S Domingos	ZA2_Olho Marinho / AdO	ZA1_ETA S Domingos	ZA2_Olho Marinho / AdO	ZA1_ETA S Domingos	ZA2_Olho Marinho / AdO	ZA1_ETA S Domingos	ZA2_Olho Marinho / AdO	ZA1_ETA S Domingos	ZA2_Olho Marinho / AdO	ZA1_ETA S Domingos	ZA2_Olho Marinho / AdO	ZA1_ETA S Domingos	ZA2_Olho Marinho / AdO	ZA1_ETA S Domingos	ZA2_Olho Marinho / AdO
Parâmetro										ZA2_3_4_5_TC_B_4A_Snack Bar 3 House	ZA1_TC_A_1A_Churossqueira O Galo Branco	ZA2_3_4_5_TC_12A_Pastelaria Casema	ZA1_TC_S_7A_Café Cantinho da Ribeira	ZA2_3_4_5_TC_16A_Atlantic Golf Hotel	ZA1_TC_A_3A_Bar da Praia	ZA2_3_4_5_TC_F_26A_Talho Dourado	ZA1_TC_A_2A_Pastelaria Ratola	ZA1_TC_S_9A_Peixaria Joanes	ZA2_3_4_5_TC_22A_Casa D Maria Teresa Santos Franco Romão	ZA2_3_4_5_TC_18A_Restaurante Tribeca	ZA1_TC_A_3A_Snack-Bar O Bombeiro	ZA2_3_4_5_TC_15A_Casa D Gena Sousa	ZA1_TC_A_1A_Café Milénio	ZA2_3_4_5_TC_20A_Café BUECAS	ZA1_TC_S_5A_Accommodation Peniche Shoreline	ZA1_TC_S_7A_Talho S. Pedro	ZA2_26A_Casa Sr Heritério Marques Santos							
CR1	Cloro residual livre	18	100	mg/l	---	0,2-0,6	1,2	0,1	100	0,4	0,6	0,3	0,1	0,2	<0,1	0,5	0,1	0,4	0,4	0,4	0,2	<0,1	1,2	0,2	0,2	0,2	0,2	0,4						
	Quantificação de Bacterias coliformes	18	100	mg/l	0	---	0	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
	Quantificação de Escherichia coli	18	100	UFC/100 ml	0	---	0	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
CR2	Alumínio	11	100	µg/l Al	200	---	92	<50 (LQ)	100	76	<50	---	---	<50	53	92	---	59	---	55	---	55	53	---	---	<50	<50							
	Cheiro	11	100	Factor de diluição	3	---	<1 (LQ)	<1 (LQ)	100	<1	<1	---	---	<1	<1	<1	---	<1	---	<1	---	<1	<1	---	---	<1	<1							
	Clostridium perfringens	11	100	UFC/100ml	---	---	0	0	100	0	0	---	---	0	0	---	0	---	0	---	0	---	0	---	---	0	0							
	Conductividade	11	100	µS/cm a 20°C	---	---	4200	160	90,91	160	550	---	---	4000	570	240	---	520	---	330	---	340	610	---	---	490	160							
	Cor (após filtração simples)	11	100	mg/l PtCo	20	---	<5 (LQ)	<5 (LQ)	100	<5	<5	---	---	<5	<5	5	---	<5	---	<5	---	<5	<5	---	---	<5	<5							
	Manganês	11	100	µg Mn/l	50	---	<10 (LQ)	<10 (LQ)	100	<10	<10	---	---	<10	<10	<10	---	<10	---	<10	---	<10	<10	---	---	<10	<10							
	Nitratos	11	100	mg/l NO3	50	---	7,4	<1,0 (LQ)	100	3,6	1,6	---	---	<1,0	2,7	5	---	1,4	---	7,4	---	6,8	1,3	---	---	2,9	2,4							
	Nº Total de Germes (22°C)	11	100	UFC/ 1ml	---	<20	5	<1 (LQ)	100	<1	<1	---	---	4	5	<1	---	2	---	2	---	5	<1	---	---	2	<1							
	Nº Total de Germes (37°C)	11	100	UFC/1 ml	---	<20	5	<1 (LQ)	100	<1	<1	---	---	5	4	<1	---	<1	---	<1	---	<1	<1	---	---	<1	<1							
	Oxidabilidade (MnO4)	11	100	mg/l O2	---	---	4,3	<1,5	100	<1,5	2,4	---	---	4,3	2,5	<1,5	---	1,5	---	<1,5	---	<1,5	2	---	---	2	<1,5							
	pH	11	100	E. Sorensen	6,5-9	>= 1 e <= 9	8,2	7,4	100	8,2	7,4	---	---	7,5	7,4	8,2	---	7,9	---	7,5	---	8,1	7,9	---	---	7,5	7,9							
	Sabor	11	100	Factor de diluição	3	---	<1 (LQ)	<1 (LQ)	100	<1	<1	---	---	<1	<1	<1	---	<1	---	<1	---	<1	<1	---	---	<1	<1							
	Turvação	11	100	NTU	4	---	2,2	<0,2 (LQ)	100	<0,2	<0,2	---	---	1,1	<0,2	<0,2	---	<0,2	---	<0,2	---	<0,2	2,2	---	---	0,7	<0,2							
CI	1,2-Dicloroetano	2	100	µg/l	3	---	<1,0 (LQ)	<1,0 (LQ)	100	<1,0	<1,0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---							
	2,4 D	1	100	µg/L	0,1	---	<0,05	<0,05	100	<0,05	<0,05	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---							
	Acetilamida	2	100	µg/l	0,1	---	<0,10	<0,10	100	<0,10	<0,10	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---							
	Antimónio	2	100	µg/L Sb	5,0	---	<2,5 (LQ)	<2,5 (LQ)	100	<2,5	<2,5	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---							
	Arsénio	2	100	µg/l As	10	---	<1,0 (LQ)	<1,0 (LQ)	100	<1,0	<1,0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---							
	Benzeno	2	100	µg/L	1	---	<1,0 (LQ)	<1,0 (LQ)	100	<1,0	<1,0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---							
	Benzo(a)pireno	2	100	µg/l	0,01	---	<0,006	<0,006	100	<0,006	<0,006	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---							
	Benzo(b)fluoranteno	2	100	µg/L	---	---	<0,015	<0,015	100	<0,015	<0,015	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---							
	Benzo(g)hiperileno	2	100	µg/L	---	---	<0,015	<0,015	100	<0,015	<0,015	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---							
	Benzo(k)fluoranteno	2	100	µg/l	---	---	<0,015	<0,015	100	<0,015	<0,015	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---							
	Boro	2	100	mg/l B	1	---	0,05	<0,03(LQ)	100	<0,03	0,05	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---							
	Bromatos	2	100	µg/L BrO3	10	---	<5 (LQ)	<5 (LQ)	100	<5	<5	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---							
	Bromodichlorometano	2	100	µg/L	---	---	16	9	100	9	16	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---							
	Bromofórmio	2	100	µg/L	---	---	16	<1,0 (LQ)	100	<1,0	16	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---							
	Cádmio	2	100	µg/l Cd	5	---	<0,5 (LQ)	<0,5 (LQ)	100	<0,5	<0,5	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---							
	Cálcio	2	100	mg/l Ca	---	<100	39	20	100	20	39	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---							
	Chumbo	2	100	µg/l Pb	25	---	<2,0 (LQ)	<2,0 (LQ)	100	<2,0	<2,0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---							
	Cianetos	2	100	µg/l CN	50	---	<10 (LQ)	<10 (LQ)	100	<10	<10	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---							
	Cloretos	2	100	mg/l	250	---	92	14	100	14	92	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---							
	Clorofórmio	2	100	µg/L	---	---	14	8	100	8	14	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---							
	Cobre	2	100	mg/l	2,0	---	<0,01	<0,01	100	<0,01	<0,01	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---							
	Crómio	2	100	µg/L Cr	50	---	<10 (LQ)	<10 (LQ)	100	<10	<10	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---							
	Desetilterbutilazina	1	100	µg/l	0,1	---	<0,05	<0,05	100	<0,05	<0,05	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---							
	Dibromoclorometano	2	100	µg/L	---	---	21	4,2	100	4,2	21	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---							
	Diurão	1	100	µg/l	0,1	---	<0,05	<0,05	100	<0,05	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---							
	Dureza total	2	100	mg/l CaCO3	---	>150 e <500	170	68	100	68	170	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---							
	Enterococos	2	100	UFC/100 ml	---	---	0	0	100	0	0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---							
	Ferro	2	100	µg/l Fe	200	---	30	<10 (LQ)	100	30	<10	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---							
	Fluoretos	2	100	mg/l F	1,5	---	0,2	<0,1 (LQ)	100	<0,1	0,2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---							
	Hidroc. Policíclicos Aromáticos	2	100	µg/l	0,10	---	<0,060	<0,060	100	<0,060	<0,060	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---							

O Diretor-Delegado, Técnico Responsável

