

2º Trimestre 2019

Pontos de entrega:		Nº Análises Previstas no PCQA	% de Análises Realizadas	Unidades	Valor Paramétrico	Valor Recomendado	Valores Máximos Obtidos	Valores Mínimos Obtidos	% de Análises que cumprem a legislação	
PE_Serra d'EI Rei	PE_Pinhal do Vale Grande									
Grupo	Parâmetro									
CR1	Bacterias coliformes	4	100	UFC/100mL	0	---	0	---	100	
	E. coli	4	100	N/100 mL	0	---	0	---	100	
	Cloro residual livre	4	100	mg/L Cl2	---	≥ 0,2 e ≤ 0,6	0,78	0,51	---	
CR2	Alumínio	1	100	µg/L Al	200	---	31,9	---	100	
	Amónio	1	100	mg/L NH4	0,5	---	<0,070	---	100	
	Cheiro	1	100	Factor de diluição	3	---	<1	---	100	
	Clostridium perfringens (incluindo esporos)	1	100	N/100mL	0	---	0	---	100	
	Condutividade	1	100	µS/cm a 20°C	2500	---	121,6	---	100	
	Cor	1	100	mg/L PtCo	20	---	<2,00	---	100	
	Estreptococos fecais	1	100	N/100 mL	0	---	0	---	100	
	Ferro	1	100	µg/L Fe	200	---	24,2	---	100	
	Manganês	1	100	µg/L Mn	50	---	<5,00	---	100	
	Nitratos	1	100	mg/L NO3	50	---	2,05	---	100	
	Nitritos	1	100	mg/L NO2	0,1	---	<0,00500	---	100	
	Número total de Germes a 22°C	1	100	UFC/ mL	SAA	100	0	---	---	
	Número total de Germes a 37°C	1	100	UFC/mL	SAA	20	0	---	---	
	Oxidabilidade	1	100	mg/L O2	5	---	0,94	---	100	
	pH	1	100	Unidades de pH	≥ 6,5 e ≤ 9,5	---	8,22	---	100	
	Sabor	1	100	Factor de diluição	3	---	<1	---	100	
	Turvação	1	100	NTU	≤ 1	---	<0,400	---	100	
	CI	1,2-dicloroetano	1	100	µg/L	3	---	<0,10	---	100
		Alfa total	1	100	Bq/ L	0,1	---	<0,025	---	---
		Antimónio	1	100	µg/L Sb	5	---	<0,500	---	100
Arsénio		1	100	µg/L As	10	---	<0,500	---	100	
Benzeno		1	100	µg/L	1	---	<0,30	---	100	
Benzo(a)pireno		1	100	µg/L	0	---	<0,0040	---	100	
Beta total		1	100	Bq/ L	1,0	---	<0,025	---	---	
Boro		1	100	mg/ L B	1	---	<20,0	---	100	
Bromatos		1	100	µg/L BrO3	10	---	<10,0	---	100	
Cádmio		1	100	µg/L Cd	5	---	<0,500	---	100	
Cálcio		1	100	mg/ L Ca	---	<100	15,60	---	---	
Carbono orgânico total (COT)		0	---	mg/ L	---	SAA	---	---	---	
Chumbo		1	100	µg/L Pb	10	---	<0,500	---	100	
Cianetos		1	100	µg/L CN	50	---	<5,00	---	100	
Cloretos		1	100	mg/ L	250	---	<15,0	---	100	
Cobre		1	100	mg/ L	2	---	1,13	---	100	
Crómio		1	100	µg/L Cr	50	---	<1,00	---	100	
Dose indicativa total		1	100	mSv/ ano	0	---	<0,1	---	100	
Dureza total		1	100	mg/ L CaCO3	---	---	48,80	---	---	
Fluoretos		1	100	mg/ L F	2	---	<100	---	---	
Hidrocarbonetos Aromáticos Policíclicos (HAP)		1	100	µg/L	0	---	<0,04	---	100	
Benzo(b)fluoranteno		1	100	µg/L	---	---	<0,0070	---	---	
Benzo(g,h,i)perileno		1	100	µg/L	---	---	<0,020	---	---	
Benzo(k)fluoranteno		1	100	µg/L	---	---	<0,0030	---	---	
Indeno(1,2,3-cd)pireno		1	100	µg/L	---	---	<0,04	---	---	
Magnésio		1	100	mg/ L	---	50,00	2,41	---	---	
Mercúrio		1	100	µg/L Hg	1	---	<0,200	---	100	
Níquel		1	100	µg/L Ni	20	---	1,15	---	100	
Pesticidas totais		1	100	µg/L	1	---	< maior LQ	---	100	
Diurão		1	100	µg/L	0	---	<0,045	---	100	
Linurão		1	100	µg/L	0	---	<0,025	---	100	
Terbutilazina		1	100	µg/L	0	---	<0,07	---	100	
Desetilterbutilazina		1	100	µg/L	0	---	<0,020	---	100	
Alacloro		1	100	µg/L	0	---	<0,06	---	100	
Bentazona		1	100	µg/ L	0	---	<0,050	---	100	
Clorpirifos		1	100	µg/ L	0	---	<0,05	---	100	
Dimetoato		1	100	µg/L	0	---	<0,025	---	100	
Omeotoato		1	100	µg/L	0	---	<0,050	---	100	
Imidaclopride		1	100	µg/ L	0	---	<0,020	---	100	
MCPA		1	100	µg/ L	0	---	<0,050	---	100	
Metalaxil / Metalixil-M		1	100	µg/L	0	---	<0,06	---	100	
Metalacloro / S-Metalacloro		1	100	µg/ L	0	---	<0,06	---	100	
Oxamil		1	100	µg/L	0	---	<0,05	---	100	
Simazina		1	100	µg/ L	0	---	<0,060	---	100	
Dimetilsimazina		1	100	µg/L	0	---	<0,07	---	100	
Selénio	1	100	µg/L Se	10	---	<2,00	---	100		
Sódio	1	100	mg/ L Na	200	---	6,40	---	100		
Tetracloroetano	1	100	µg/L	10	---	<0,10	---	---		
Tricloroetano	1	100	µg/L	---	---	<1,0	---	---		
Sulfatos	1	100	mg/ L SO4	250	---	12,00	---	100		
Trihalometanos Total	1	100	µg/L	100	---	33,00	---	100		
Bromodichlorometano	1	100	µg/ L	---	---	10,00	---	---		
Bromofórmio	1	100	µg/L	---	---	<1,0	---	---		
Clorofórmio	1	100	µg/ L	---	---	19,00	---	---		
Dibromoclorometano	1	100	µg/L	---	---	3,60	---	---		

TOTAL 83

O Presidente do Conselho de Administração,

O Diretor Delegado,

Técnico Responsável