

GRUPO	PARAMETRO	UNIDAD	CODIGO TECNICA ANALITICA (a)	LIMITES PARA DESCARGAR A:			
				Colectora Cloacal (b y c)	Cuerpo de agua superficial, col. pluvial y canales	Absorción por el suelo (h)	Mar Abierto
I	Temperatura	°C	2550 B	≤50	≤50	≤50	≤50
	Ph	upH	4500 H + B	6< + ≤ 10	6< + ≤10	6< + ≤10	6< + ≤ 10
	Sólidos Sedim. 10 Min.	ml/l	Cono Imhoff	≤0,5	*	Ausente	*
	Sólidos Sedimen. 2 horas	ml/l	Cono Imhoff	**	≤1	≤5,0	≤1
	Sulfuros	mg/l	4500 S=D	≤1	≤1	≤5,0	≤1
	S.S.E.E.	mg/l	5520 B	≤100	≤100	≤50	≤50
	Cianuros	mg/l	4500 CN C y E	≤0,1	≤0,1	Ausente	≤0,1
	Hidrocarburos Totales	mg/l	EPA 418.1 ó ASTM3921-85	≤20	≤20	Ausente	≤20
	Cloro Libre (a los 30 minutos de contacto) (e)	mg/l	4500 Cl G (DPD)	≤6	≤6	Ausente	≤0,5
	coliformes Fecales(f)	NMP/100 ml	9223 A	≤20000	≤2000	≤2000	≤20000
	Detergentes	mg/l	425.1	≤1	≤1	≤1	≤1
II	D.B.O. 5 días, 20°	mg/l	5210 B	≤50	≤50	≤200	≤50
	D.Q.O.	mg/l	5220 D	≤250	≤250	≤500	≤250
	S.A.A.M.	mg/l	5540 C	≤10	≤2,0	≤2,0	≤5,0
	Sustancias fenólicas	mg/l	5530 C	≤0,5	≤0,5	≤0,1	≤0,5
	Sulfatos	mg/l	4500 SO4 E	≤1000	NE	≤1000	NE
	Carbonos orgánico total	mg/l	5310 B	NE	NE	NE	NE
	Hierro (soluble)	mg/l	3500 Fe D	≤10	≤2,0	≤0,1	≤10
	Manganeso (soluble)	mg/l	3500 Mn D	≤1,0	≤0,5	≤0,1	≤10
III	Cinc	mg/l	3111 By C	≤5,0	≤2,0	≤1,0	≤5,0
	Níquel	mg/l	3111 By C	≤3,0	≤2,0	≤1,0	≤2,0
	Cromo Total	mg/l	3111 By C	≤2,2	≤2,2	Ausente	≤2,2
	Cromo Hexavalente	mg/l	3500 Cr D	≤0,2	≤0,2	Ausente	≤0,2
	Cadmio	mg/l	3111 By C	≤0,1	≤0,1	Ausente	≤0,1
	Mercurio	mg/l	3500 Hg B	≤0,005	≤0,005	Ausente	≤0,005
	Cobre	mg/l	3500 Cu D ó 3111 By C	≤2,0	≤1,0	Ausente	≤2,0
	Aluminio	mg/l	3500 Al D ó 3111 By C	≤5,0	≤2,0	≤1,0	≤5,0
	Arsénico	mg/l	3500 As C	≤0,5	≤0,5	≤0,1	≤0,5
	Bario	mg/l	3111 B	≤2,0	≤2,0	≤1,0	≤2,0
	Boro	mg/l	4500 B B	≤2,0	≤2,0	≤1,0	≤2,0
	Cobalto	mg/l	3111 By C	≤2,0	≤2,0	≤1,0	≤2,0
	Selenio	mg/l	3114 C	≤0,1	≤0,1	Ausente	≤0,1
	Plomo	mg/l	3111 By C	≤0,5	≤0,5	Ausente	≤0,1
	Plaguicidas Organoclorados (g)	mg/l	6630 B	≤0,5	≤0,05	Ausente	≤0,05
IV	Nitrógeno Total (d)	mg/l	4500 N org B (NTK)	≤105	≤35	≤105	≤105
	Nitrógeno Amoniacal (d)	mg/l	4500 NH3+F	≤75	≤25	≤75	≤75
	Nitrógeno Orgánico (d)	mg/l	4500 N org B	≤30	≤10	≤30	≤30
	Fósforo total (d)	mg/l	4500 PC	≤10	≤1,0	≤10	≤10