

PARAMETER CAS Number	USE DESIGNATION					
	AQUATIC LIFE				HUMAN HEALTH	
	FRESHWATER		SALTWATER		Public Water Supply ³	All Other Surface Waters ⁴
	Acute ¹	Chronic ²	Acute ¹	Chronic ²		
N-Nitrosodiphenylamine (µg/l) 86306 Known or suspected carcinogen; human health criteria at risk level 10 ⁻⁵ .					33	60
N-Nitrosodi-n-propylamine (µg/l) 621647 Known or suspected carcinogen; human health criteria at risk level 10 ⁻⁵ .					0.050	5.1
Nonylphenol 1044051	28	6.6	7.0	1.7		
Parathion (µg/l) 56382	0.065	0.013				
PCB Total (µg/l) 1336363 Known or suspected carcinogen; human health criteria at risk level 10 ⁻⁵		0.014		0.030	0.00064	0.00064
Pentachlorophenol (µg/l) 87865 Known or suspected carcinogen; human health criteria risk level at 10 ⁻⁵ Freshwater acute criterion (µg/l) $e^{(1.005(\text{pH})-4.869)}$ Freshwater chronic criterion (µg/l) $e^{(1.005(\text{pH})-5.134)}$	8.7 pH = 7.0	6.7 pH = 7.0	13	7.9	2.7	30
pH See 9VAC25-260-50						
Phenol (µg/l) 108952					10,000	860,000
Phosphorus Elemental (µg/l) 7723140				0.10		