

Establishment of the Requirements for Discharging Dangerous Substances into Public Sewage System

Regulation No. 55 of 4 June of 1999 of the Minister of Environment

Pursuant to section 10(2) of the Public Water Supply and Public Sewerage Act (RT (State Gazette) I 1999, 25, 363) and taking account of Council Directive 76/464/EEC on the Requirements for Discharging Dangerous Substances into the Aquatic Environment (OJ No. L 129. 18. 05. 1976) and of the Convention on Protection of the Marine Environment of the Baltic Sea Region (RT II 1995, 11/12, 57), I hereby establish:

1. to approve “Requirements for Discharging Dangerous Substances into Public Sewage System”

Dangerous substance	<i>Limit values for concentrations of dangerous substances in waste water</i>		<i>Remarks</i>
1.1. Heavy metals			The limit value for a heavy metal is the concentration of the heavy metal and the compounds thereof (calculated on heavy metal) in waste water
mercury	0.05 mg/l		
argentum	0.2 mg/l		
cadmium	0.2 mg/l		
total chromium	0.7 mg/l		
chromium compounds (Cr ⁶⁺)	0.04 mg/l		
copper	1.0 mg/l		
lead	0.5 mg/l		
nickel	1.0 mg/l		
zinc	2.0 mg/l		
tin	0.5 mg/l		
arsenic	0.2 mg/l		
1.2 Organic substances	CAS No. ^a		
DDT (1,1,1-trichloro-2,2-bischlorophenylethane) and its derivatives DDE and DDD	50-29-3		Concentrations not allowed in waste water

PCB-s (polychlorinated biphenils)	-		
PCT-s (polychlorinated tetraphenils)	-		
aldrin	309-00-2	2 m g/l	
dieldrin	60-57-1	2 m g/l	
endrin	72-20-8	2 m g/l	
isodrin	46-57-36	2 m g/l	
benzene trichloride	120-82-1	0.05 mg/l	
hexachlorocyclohexane	608-73-1	1.0 mg/l	
benzene hexahloride	118-74-1	1.0 mg/l	
hexachlorobutadiene	87-68-3	1.0 mg/l	
tetrachlorometane (carbon tetrachloride)	56-23-5	1.5 mg/l	
pentachlorophenol (2,3,4,5,6-pentachloro-1-hydroxybenzene and its salts)	87-86-5	1.0 mg/l	
chloroform	67-66-3	0.5 mg/l	
1,2-dichloroethane	107-06-2	1.0 mg/l	
trichloroethene	79-01-6	0.5 mg/l	
perchloroethene	127-18-4	0.5 mg/l	
other organohalogen compounds		1.0 mg/l	

Notes: ^a CAS number indicates the number of a chemical substance on the list of the information service of the periodical “Chemical Abstracts”.

2. The requirements established by clause 1 of this Regulation must be complied with by 31 December 2000, at the latest.

Heiki Kranich, Minister of Environment

Sulev Vare, Secretary General