

TRADE WASTE SEWER ADMISSION LIMITS

Water Supply (Safety and Reliability) Act 2008
Trade Waste Management Plan 2019

These sewer admission limits describe the maximum level of contaminants (concentration and/or mass based) allowable in trade waste discharged to council's sewerage system. No person shall discharge trade waste into council's sewerage infrastructure if any substance exceeds the sewer admission limits, unless otherwise approved as a specific trade waste approval condition.

Where the sewer admission limits are silent for any particular contaminant, the discharge must not contain any detectable level of that contaminant. For more detail, refer to the *Trade Waste Management Plan 2019*.

Parameter	Limit (mg/L)
ammonia ¹	100
COD	3000
colour	no discernible
gross solids	13 mm
oil and grease	200
petroleum hydrocarbons	30
pH	6 to 9
phosphorus	50
sulphate	500
sulphite	15
sulphide	5
suspended solids	1000
temperature	38
flammable/explosive substances	prohibited
genetically modified organisms	prohibited
clinical waste	prohibited
fluoride	30
cyanide	1
chlorine	10
bromine	5
boron	5
acetone	400
methy ethyl ketone	100
aluminium	50
arsenic	0.05
cadmium	0.1
chromium	3
1 Where pH is maintained below 8, and temperature below 30°C, ammonia up to 200 mg/L may be accepted	

Parameter	Limit (mg/L)
chromium (hex)	<0.5
copper	5
iron	10
lead	1
mercury	0.01
nickel	1
selenium	0.3
silver	2
tin	10
zinc	1
methyl mercaptan	1
polynuclear aromatic hydrocarbons	prohibited
phenolic compounds	1
ethylbenzene	1
toluene	0.5
xylene	1
benzene	0.001
trichloroethylene	0.1
perchloroethylene	0.01
chloroform	0.1
halogenated voc	1
acetaldehyde	5
dimethyl sulphide	1
formaldehyde	30
propionaldehyde	5
polyfluoroalkyl (PFAS)	prohibited
radioactive isotopes As specified in <i>Radiation Safety Regulation 2010</i>	