

Appendix: Groundwater Interim Maximum Allowable Concentrations (IMACs)

Interim Maximum Allowable Concentrations (IMACs) shown in the table below are those established under 15A NCAC 02L .0202. For more information, contact the Division of Water Resources Water Planning Section at (919)-707-9000 or visit:

<https://deq.nc.gov/about/divisions/water-resources/planning/classification-standards>

Substance	Concentration (µg/L)
Ammonia	1,500
Benzaldehyde	700
tert-Butanol (tert-butyl alcohol)	10
Carbazole	2
Dibenzofuran	28
Dibromomethane	70
1,2-Dichloroethylene, mixed isomers	60
Ethanol (ethyl alcohol)	4,000
Ethyl tert-butyl ether (ETBE)	47
Perchlorate & Perchlorate Salts	2
Perfluorooctanoic acid (PFOA; C8)	2
Picramic Acid	0.7
Polychlorinated Biphenyls	0.09
Tert-Amyl Methyl Ether (TAME)	128
Tetrahydrofuran	2,000
p-Toluic Acid	35
Vinyl Acetate	88