

## 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 unless otherwise indicated)
Ammonia	1,500
Bentazon	200
Benzaldehyde	700
Boscalid	2,000
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
Fluometuron	90
Hexafluoropropylene oxide dimer acid (HFPO-DA)	10 ng/L
Metolachlor	700
Perfluorobutane sulfonic acid (PFBS)	2,000 ng/L
Perfluorobutanoic acid (PFBA)	7,000 ng/L
Perfluorohexane sulfonic acid (PFHxS)	10 ng/L
Perfluorohexanoic acid (PFHxA)	4,000 ng/L
Perfluorononanoic acid (PFNA)	10 ng/L
Perfluorooctane sulfonic acid (PFOS)	0.7 ng/L
Perfluorooctanoic acid (PFOA)	0.001 ng/L
Perchlorate & Perchlorate Salts	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

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