

Type	Element	Result	Units	Reporting Limit	Regulatory limit - Drinking Water	% of regulatory limit - Drinking Water	Source
Volatile Organics	Acetone		0.012 mg/l	0.01	6.3	0.001904762	www.mass.gov/guides/drinking-water-standards-and-guidelines
Metals	Aluminum	1.79	mg/l	0.1	0.2	8.95	www.mass.gov/guides/drinking-water-standards-and-guidelines
Metals	Barium	0.068	mg/l	0.01	2	0.034	www.mass.gov/guides/drinking-water-standards-and-guidelines
Metals	Calcium	2.31	mg/l	0.1	60	0.0385	https://www.usgs.gov/special-topics/water-science-school/science/hardness-water
Metals	Copper	0.025	mg/l	0.01	1	0.025	www.mass.gov/guides/drinking-water-standards-and-guidelines
Metals	Iron	3.12	mg/l	0.05	0.3	10.4	www.mass.gov/guides/drinking-water-standards-and-guidelines
Metals	Magnesium	1.06	mg/l	0.1	20	0.053	https://nepis.epa.gov/
Metals	Manganese	0.056	mg/l	0.01	0.05	1.12	www.mass.gov/guides/drinking-water-standards-and-guidelines
Metals	Sodium	78.5	mg/l	2	20	3.925	www.mass.gov/guides/drinking-water-standards-and-guidelines
Metals	Zinc	0.156	mg/l	0.05	5	0.0312	www.mass.gov/guides/drinking-water-standards-and-guidelines
Inorganics & Miscellaneous	Nitrogen, Nitrate/Nitrite	0.14	mg/l	0.1	10	0.014	www.mass.gov/guides/drinking-water-standards-and-guidelines
Inorganics & Miscellaneous	Total Nitrogen	1.2	mg/l	0.6	10	0.12	www.mass.gov/guides/drinking-water-standards-and-guidelines
Inorganics & Miscellaneous	Nitrogen, Total Kjeldahl	1.06	mg/l	0.6	10	0.106	www.mass.gov/guides/drinking-water-standards-and-guidelines
Inorganics & Miscellaneous	Phosphorus, Total	0.21	mg/l	0.05	0.05	4.2	https://nepis.epa.gov/

tested above regulatory drinking water limit for outfall