

Contaminant Guide



All sources of drinking water contain some naturally occurring contaminants. At low levels, most of these contaminants are not considered by the EPA to be harmful. Naturally occurring contaminants include radon, radium, and arsenic. In addition, people, animals, and industry can also add contaminants to our water supplies. Some of the more common contaminants that can be introduced into our water supplies include microorganisms, pesticides, and nitrates.

Below is a list of many of the common contaminants that can be found in public and private drinking water supplies. In addition, we have also included several chemicals commonly used to treat our drinking water supplies. If you would like to see further information on a specific contaminant, please select that contaminant.

[2,4,5-TP](#)

[2,4-D](#)

[Alachlor](#)

[Arsenic](#)

[Asbestos](#)

[Atrazine](#)

[Bacteria](#)

[Barium](#)

[Cadmium](#)

[Carbufuran](#)

[Chloramine](#)

[Chlordane](#)

[Chlorides](#)

[Chlorine](#)

[Chlorination By-Products](#)

[Chromium](#)

[Copper](#)

[Cryptosporidium](#)

[Cysts](#)

[Dibromochloropropane](#)

[Ethylene Dibromide](#)

[Fluoride](#)

[Hardness](#)

[Heptachlor Epoxide](#)

Nimbus Water (Pty) Ltd.
Nimbus Water Technologies

[Hydrogen Sulfide](#)

[Lead](#)

[Lindane](#)

[Mercury](#)

[Methoxychlor](#)

[MTBE](#)

[o-dichlorobenzene](#)

[Nitrate](#)

[Nitrite](#)

[Particulate Matter](#)

[PCB](#)

[Perchlorates](#)

[Radium](#)

[Radon](#)

[Selenium](#)

[Sodium](#)

[Sulfates](#)

[Styrene](#)

[Taste and Odor](#)

[Total Dissolved Solids \(TDS\)](#)

[Toxaphene](#)

[Trichloroethylene \(TCE\)](#)

[Trihalomethanes \(TTHM\)](#)

[Turbidity](#)

[Volatile Organic Chemicals \(VOCs\)](#)

[Xylenes](#)

[Zinc](#)



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Water Treatment

The process of removing contaminants from raw, or wastewater to make it safe and palatable for human consumption. A wide variety of technologies may be used, depending on the water source, contaminants present, standards to be met and your requirements.