

Working together with local industries to protect you.

The community relies on the Metropolitan Wastewater Management Commission (MWWC) model ordinance to reduce the amount of pollution in industrial wastewater before it flows into the public sewer system or reaches the regional treatment facility on River Avenue.

The goals of the Industrial Pretreatment Program are to:

- Prevent the introduction of pollutants into our treatment plant that will interfere with treatment operations or damage sewers or treatment facilities;
- Prevent the introduction of pollutants into our treatment plant that cannot be treated and will pass through the plant and into the local (water) environment; and
- Protect the public's health and the environment from risks of pollution.

Industrial wastes, which may contain pollutants that could interfere with the operation of our treatment plants, are regulated through permits, which require sampling and analysis, general compliance monitoring, spill control plans, and on-site facility inspections. Eugene and Springfield manage individual Industrial Pretreatment Programs that regulate the discharge of industrial wastes. The regulation is needed so that industrial wastes don't inhibit or reduce the efficiency of the treatment facility, or make it hard to produce beneficial biosolids, or even reduce the amount of reusable effluent (the outflow from a treatment facility). The programs must also monitor industrial discharges in order to prevent pollutants from passing through the treatment plant and harming the environment or threatening public health.

A Model of Success

The MWWC Model Sewer Use Ordinance and the Sewer Use Codes for the cities of Eugene and Springfield explain the specific requirements of both permitted and non-permitted use of the public wastewater system. The Sewer Use Rule also contains a set of local discharge limitations for various pollutants.

These limitations are known as Local Limits, which are the maximum allowable discharge concentration levels for various pollutants that can enter the sewer system.

Both city programs are committed to developing and maintaining strong working relationships with permitted industries and business level users of the public's sanitary sewer. We strive to be a proactive resource for industrial wastewater dischargers seeking to improve their environmental performance.

Making the Model Work for Many Users

Significant Industrial Users (SIUs) of the wastewater system must maintain discharge permits under the individual city programs. SIUs are defined by the U.S. Environmental Protection Agency. The Pretreatment Program is overseen by the State of Oregon Department of Environmental Quality. These dischargers are required to control the quality of their discharge by installing systems that pretreat their wastewater. Pretreatment removes certain pollutants and toxins.

Not only do the city programs address the needs of SIUs, the model ordinance provides General Requirements that include Pollution Management Practices (PMPs) or Best Management Practices (BMPs). These General Requirements are a resource for certain industry groups like photoprocessors, food service establishments and dental offices.

This is just one of the many ways the MWWC supports local industrial users as they strive to comply with environmental regulations, such as the mandate of stringent monitoring during and after treatment.

We're committed to industrial pretreatment processes that keep you and the environment safe.

For more information on the MWWC, please visit us at:

www.mwmcpartners.org
www.biocyclefarm.org

Our Mission

To protect public health and safety and the environment by providing high quality wastewater management services to the Eugene-Springfield community.