
ENVIRONMENTAL Fact Sheet



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Guidelines for Industrial Wastewater Indirect Discharge Request (IDR)

The purpose of the Indirect Discharge Request (IDR) is to track the permitting of industries that discharge wastewater to publicly owned treatment works (POTWs) and to assure compliance with pretreatment standards.

IDRs apply to new and existing industries that discharge industrial waste, which could affect the operation and safety of a POTW. Industrial waste means any liquid, gaseous or solid waste substance resulting from any process of industry, manufacturing trade or business, or from development of any natural resources. (RSA 485-A:2, VI)

If an IDR is required, it must be approved prior to discharge from a new industry, or prior to an increase in flow or to a change in wastewater characteristics from an existing industry.

The following fees are required with an IDR application:

IDR Request Type	Fee
Plans and specifications are submitted relative to the design, construction or installation of an industrial wastewater pretreatment system	\$1000
Plans and specifications of a pretreatment system are not part of the IDR application	\$50

The IDR and appropriate fee must be submitted through and approved by the municipality where the discharge occurs. The check should be made payable to: "Treasurer – State of New Hampshire"

Plans and specifications must be signed by a civil, sanitary or chemical engineer registered in New Hampshire, and are required for the design of pretreatment systems.

Municipal Approval

An authorized municipal official, responsible for the control and regulation of wastewater where the discharge occurs must sign the IDR application form. The signature ensures that the official and their staff have reviewed the information submitted by the industry, have evaluated it, and found it compatible with the municipality's POTW. If the local POTW discharges to another municipality's POTW, then an authorized municipal official responsible for the control and regulation of wastewater for the receiving POTW must sign a Host Acknowledgment Form. This signifies that worker safety is assured and that the discharge will not interfere with the operation of, or pass through the POTW causing violations of water quality standards, the POTW's NPDES permit or sludge quality criteria. It is important that the treatment plant operator and person responsible for industrial pretreatment evaluate the material and get all information needed to approve the discharge, such as flows and pollutant concentrations anticipated.

Industry Information Required and Local Permit Administration

Industrial dischargers that need to file an IDR application must obtain a permit from their respective municipality and begin discharge within one year of an IDR approval. Requirements of the local sewer use ordinance, state pretreatment standards and those of the United States Environmental Protection Agency (USEPA) will be incorporated into the permit. Permits are issued for a maximum of five years and shall include monitoring and compliance requirements.

For more information about the New Hampshire Industrial Pretreatment Program contact:

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