

Guidelines for Industrial Pretreatment Discharge Permit Request (DPR) City of Claremont

Purpose of Discharge Permit Request (DPR)

To track and permit all industries which discharge wastewater to the City of Claremont Wastewater Treatment Facility in accordance with pretreatment standards.

Applies To Whom

Applies to new and existing commercial and industrial businesses, which discharge industrial waste to the Claremont Wastewater Treatment Facility. Industrial waste means any liquid, gaseous or solid waste substance resulting from any process or industry, manufacturing trade or business or from development of any natural resources.

Forms to Use – (forms enclosed)

"Discharge Permit Request (DPR)" from the NH Department of Environmental Services plus the "Industrial Wastewater Discharge Permit Application" from the City of Claremont Wastewater Department.

When DPR is Required

A DPR is required prior to discharge for a new industry or prior to a change in wastewater characteristics for an existing industry, including increase in flow from a user that:

- Is subject to national categorical pretreatment standards under 40 CFR 403.6;
- Discharges an average of ten thousand (10,000) gallons per day or more of process wastewater to the POTW (excluding sanitary, non-contact cooling, and boiler blowdown wastewater);
- Contributes a process waste stream that comprises five (5) percent or more of the average dry weather hydraulic or organic capacity of the POTW treatment plant;
- Discharges medical/infectious waste, pharmaceutical waste, or radiological waste; or
- Is designated as such by the City on the basis that it has a reasonable potential for adversely affecting the POTW's operation or for violating any pretreatment standard or requirement.

Fees required with DPR – NH Department of Environmental Services

1. When plans and specifications are submitted relative to the construction or installation of industrial waste pretreatment facility: \$ 1,000 fee.
2. When plans and specifications are not required with the DPR ... \$ 50 fee.

Fees required with connection to City of Claremont water and sewer system

1. Contact the Department of Public Works 542-7020 to review the connection fees and the current Capacity Replacement Fee Schedule for Water and Wastewater.
2. The Industrial Pretreatment Program fee policy began in 1990 with the passing of the Ordinance Number 322, "Sewer Use Rules and Regulations." Any business located on property served by the municipal sewer system is considered an Industrial Pretreatment Program sewer user (Policy and Ordinance enclosed).

Submittal:

The DPR and appropriate fee must be submitted and approved by the municipality. The check for the states permit application should be made payable to: State of New Hampshire -- DES. The City's connection and Capacity Replacement Fee should be made payable to The City of Claremont.

Plans and Specifications

These must be signed by a Civil, Sanitary or Chemical Engineer registered in New Hampshire and is required for pretreatment systems such as the following:

- Prepared in-house by industry
- Package Systems -- single or multiple function
- Integration of "off the shelf" units
- Custom pretreatment system designed by consultant

Municipal Approval

An authorized municipal official, responsible for the operation and physical condition of the Claremont Wastewater Treatment Facility (municipal wastewater treatment plant, and related sewers and pumping stations) must sign the DPR form. The signature ensures that the official and his staff have reviewed the information submitted by the industry, have evaluated it, and found it compatible with the POTW. The evaluation took into account worker safety and assured that the discharge will not interfere with the operation of the facility or pass through the POTW causing violations of water quality standards, the 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 may obtain a permit from the City of Claremont Wastewater Treatment Facility. Requirements of the local sewer use ordinance, State pretreatment standards and 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.

Questions

Anyone having questions relative to the City of Claremont Pretreatment Program and the New Hampshire Industrial Pretreatment requirements should contact:

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