

Pretreatment Program Description

Industrial User Permits

Categorical industries and other Significant Industrial Users of the wastewater system must be issued Industrial Waste Permits. These permits set numeric limits on the maximum concentrations of specific chemicals that can be discharged to the sanitary sewer system. The numeric limits are calculated to ensure that the effluent limits established for the City's Water Reclamation Facility are not exceeded. Industrial Waste Permits also establish other requirements like routine self-monitoring and reporting and special reporting for unusual events. All limitations and requirements of Industrial Waste Permits are aimed at ensuring that the biological wastewater treatment process is protected from interference, and that toxic substances cannot pass through the treatment process into the receiving waters.



[Industrial User Permit Application Form can be found in the website forms.](#)

Current Federal and State Regulations

Federal and State regulations are in a constant state of change due to new developments in industry, new methods for detecting chemicals in water, and new evidence about potentially toxic or harmful effects of specific substances in the environment. New approaches to

controlling waste discharges and new initiatives for controlling classes of industries and classes of chemicals arise periodically. Keeping abreast of regulations that require the City of Pueblo to modify its pretreatment program requires constant attention and training.

A screenshot of the EPA website. The top header features the EPA logo and the text "United States Environmental Protection Agency". Below this is a navigation bar with links: "LEARN THE ISSUES | SCIENCE & TECHNOLOGY | LAWS & REGULATIONS | ABOUT EPA". A sidebar on the left lists various topics: "Pesticides", "Drinking Water", "Education & Training", "Grants & Funding", "Laws & Regulations", "Our Waters", "Pollution Prevention and Control", "Science & Technology", "Analytical Methods & Laboratories", "Applications & Databases", "Climate Change", "Contaminants of Emerging Concern", and "Drinking Water". The main content area shows a breadcrumb trail: "You are here: Water » Science & Technology » Wastewater Technology » Industry Effluent Other Questions". Below this is the heading "Effluent Guidelines Other Questions" and "Chapter 10: Workshop Questions and Answers". A prominent graphic for the "P2 GUIDANCE MANUAL" is displayed, with a "RETURN TO CONTENTS" link. At the bottom, there is a note: "Other Questions The Section 403 regulations were revised to change the language from i".

Municipal Code

The Pueblo Municipal Code contains the requirements of the pretreatment program and establishes the enforcement authority of the Wastewater Department to implement the pretreatment program. Federal regulations require that Pueblo maintain sufficient enforcement authority to ensure compliance with the most current federal requirements. The Municipal Code must be kept up to date to include the most recent Federal requirements.

[The Municipal Code is available on the website.](#)

PUEBLO MUNICIPAL CODE TITLE XVI Water and Sewer

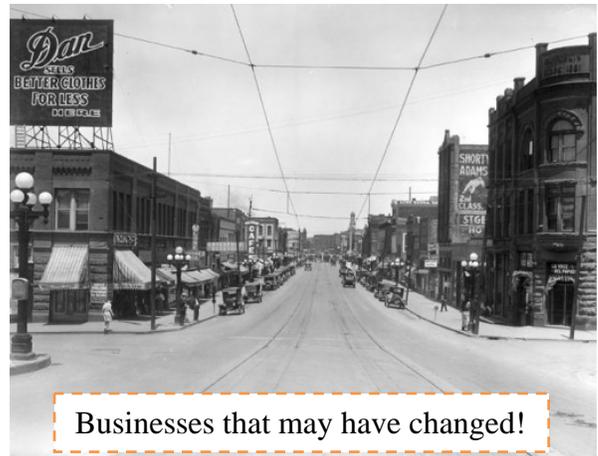
¶	Chapter 9-Pretreatment Program¶
¶	Sec. 16-9-1 Purpose and policy¶
¶	Sec. 16-9-2 Definitions¶
¶	Sec. 16-9-3 National Pretreatment Discharge Standards¶
¶	Sec. 16-9-4 Modification of National Categorical Pretreatment Standards (removal credits and fundamentally different factors)¶
¶	Sec. 16-9-5 State or local requirements¶
¶	Sec. 16-9-6 Compliance schedule for Categorical Pretreatment Standards¶
¶	Sec. 16-9-7 Reporting requirements¶
¶	Sec. 16-9-8 Excessive discharge¶
¶	Sec. 16-9-9 Accidental discharge¶
¶	Sec. 16-9-10 Pretreatment¶
¶	Sec. 16-9-11 Charges and costs¶
¶	Sec. 16-9-12 Monitoring and inspection¶
¶	Sec. 16-9-13 Industrial user permits¶
¶	Sec. 16-9-14 Administrative and civil remedies¶
¶	Sec. 16-9-15 Unlawful conduct and criminal penalties¶
¶	Sec. 16-9-16 Confidential information¶
¶	Sec. 16-9-17 Conflict, severability¶
¶	Sec. 16-9-18 Spills or slug discharges¶
¶	¶
¶	Chapter 10-Septic Waste-Businesses¶
¶	¶
¶	Sec. 16-10-1 Definitions¶
¶	Sec. 16-10-2 Permits¶
¶	Sec. 16-10-3 Operating requirements¶
¶	Sec. 16-10-4 Revocation procedures¶
¶	Sec. 16-10-5 Unlawful conduct¶

Industrial User Survey

Federal regulations require Pueblo to make continual efforts to identify industrial and commercial activities within the City that have the potential to discharge wastes to the sanitary sewers that might create problems for the proper operation of the wastewater system. Problems might include:

- Interference or pass-through at the Water Reclamation Facility
- Blockages in the sanitary sewer system
- Introduction of flammable, explosive, or toxic materials that could harm municipal workers

The Pretreatment Division uses a combination of inspections of industrial facilities, visual observation of commercial areas, and review of tax documents to identify new businesses that have entered the community, historically existing businesses that may no longer be in operation, or existing businesses that may have changed their operation and require a new evaluation for pretreatment requirements. New businesses and existing businesses that have changed their operations may be required to complete an Industrial User Permit Application Form.



Septic Waste Hauler Program

Companies that pump out septic tanks and grease interceptors within Pueblo County are permitted to dispose of these wastes at Pueblo's Water Reclamation Facility. Septic waste haulers are required to register with and obtain a discharge permit from the Pretreatment Program. Septic waste haulers pay a fee per 1,000 gallons to discharge wastes at the Water Reclamation Facility.

Septic waste haulers are not allowed to pump storage tanks or vaults at industrial facilities because of the concern that a toxic material, a solution with an extreme pH, or another prohibited material might be introduced into the treatment facility from such sources. Septic waste haulers are required to obtain permits from the Pretreatment Program, and to complete manifests that document the location, volume, and general nature of wastes contained in each load.

[Septic Waste Business Permit Application](#)

