

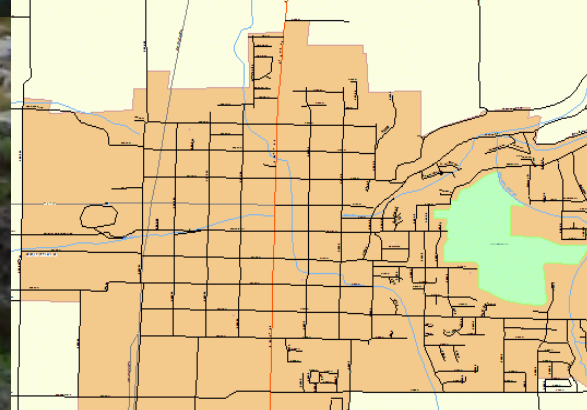


UTAH DEPARTMENT *of*  
ENVIRONMENTAL QUALITY  
**WATER  
QUALITY**

Pretreatment  
40 CFR 403

# Pretreatment Terms

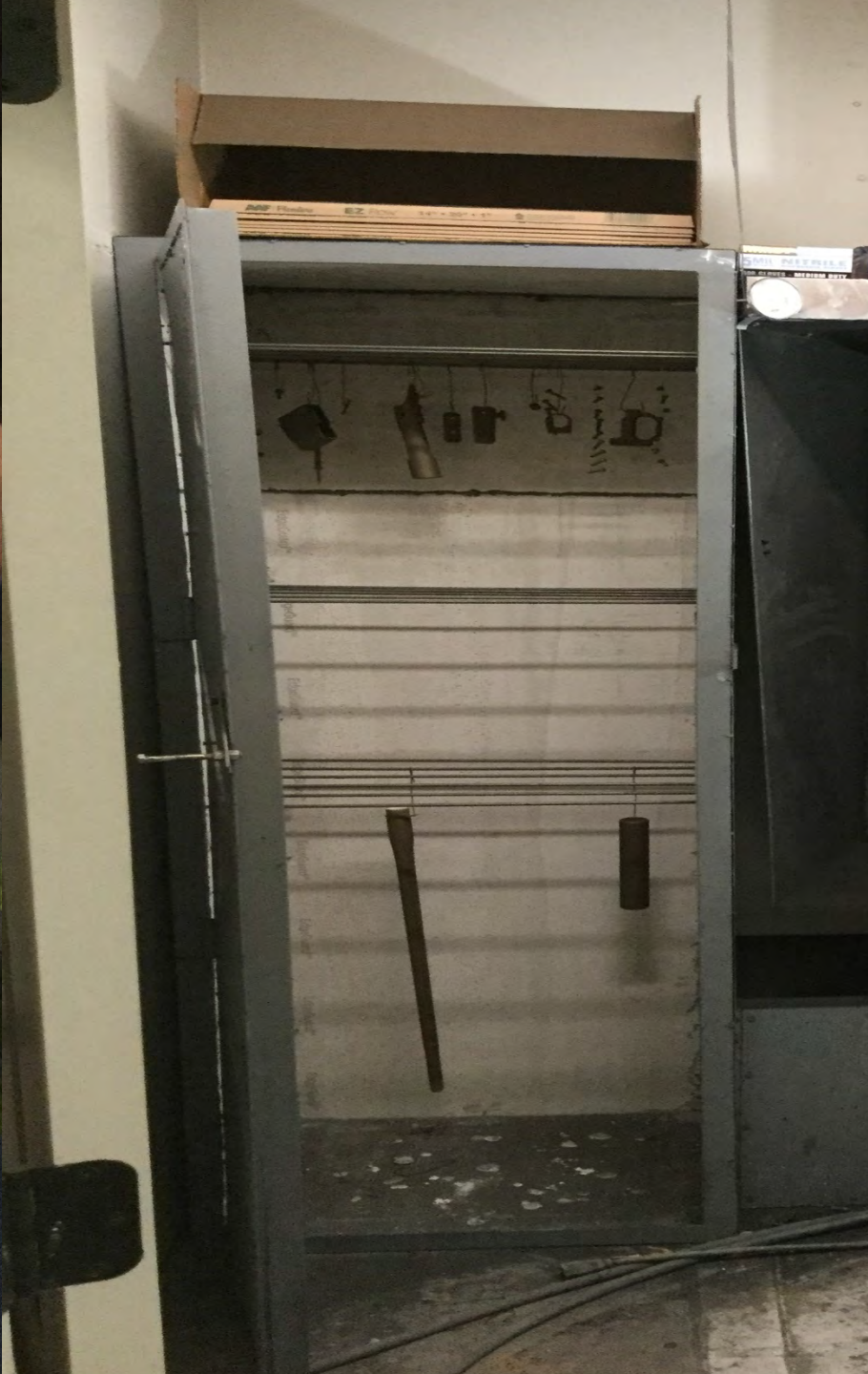
- POTW
- IU
- CIU
- SIU
- Pretreatment Standard
  - Local Limit
  - Categorical Limit
  - Prohibited Discharge Standards
- Local limits
  - POC – Pollutant of Concern
- Control Authority
- Approved pretreatment program
- Approval Authority
- Legal Authority



# Pretreatment Program

## 40 CFR 403.8 (f)

- Legal Authority
  - Control Pollutants
  - Require compliance
  - Control
  - Compliance
  - Inspect, survey and monitor
  - Enforcement
- Procedures
- Funding
- Local Limits
- Enforcement Response Plan
- Industrial Waste Survey



# Prohibited Discharge Standards

- General prohibition 40 CFR 403.5 (a)
  - Pass through
  - Interference
- Specific prohibition 40 CFR 403.5 (b)
  - Fire/explosive
  - Corrosive/pH less than 5.0
  - Obstruction
  - Excessive flow or concentration
  - Heat
  - Oil
  - Gasses vapors or fumes
  - Trucked or hauled Waste
- Local legal authority may have more



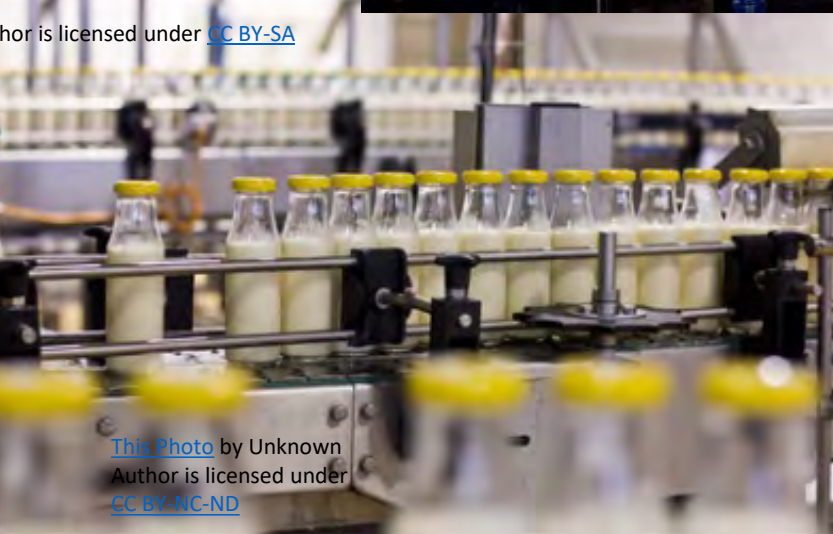
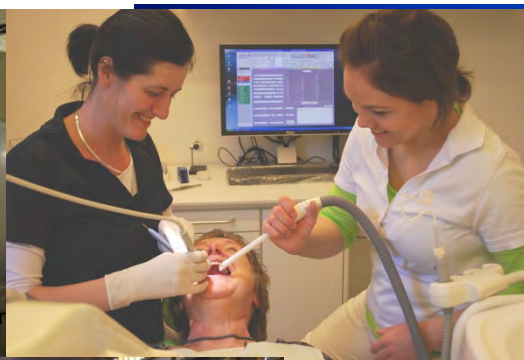
## 40 CFR 403.8 (d)

*Dilution prohibited as substitute for treatment.* Except where expressly authorized to do so by an applicable Pretreatment Standard or Requirement, no Industrial User shall ever increase the use of process water, or in any other way attempt to dilute a Discharge as a partial or complete substitute for adequate treatment to achieve compliance with a Pretreatment Standard or Requirement. The Control Authority may impose mass limitations on Industrial Users which are using dilution to meet applicable Pretreatment Standards or Requirements, or in other cases where the imposition of mass limitations is appropriate.





This Photo by Unknown Author is licensed under [CC BY-SA](#)



hor is licensed under [CC BY-SA](#)

This Photo by Unknown Author is licensed under [CC BY-NC-ND](#)



This Photo by Unknown Author is licensed under [CC BY-SA](#)

- 
- Does a POTW have to accept wastewater from an IU?



<https://deq.utah.gov/water-quality/general-multi-sector-industrial-storm-water-permit-updes-permits>

Questions?

