



Year in Review
Toxic Reduction and Control

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TRAC: Industrial Pretreatment Program

- Section 303 of the Clean Water Act:
 - National Pollutant Discharge Elimination System (NPDES)
- MWRA's has an EPA-Approved Industrial Pretreatment Program
- Goals of an Industrial Pretreatment Program
 - Improve opportunities to recycle and reclaim municipal and industrial wastewaters and sludges
 - Prevent interference with operation of treatment plan, including protecting worker health and safety
 - Prevent pass through of pollutants into receiving waters



Elements of the Pretreatment Program

- Regulations and Local Limits
- Industrial Survey
- Inspections
- Permitting
- Monitoring
- Enforcement





Program Statistics

- >4000 commercial/industrial facilities in data base
- Approximately 1,325 Active Permits
- 195 Significant Industrial Users as of June 30
- 231 Other individual permittees
- 640 General permittees
- 116 Food Processors
- 21 Photo Developers/Printers





FY18 Accomplishments

- 345 Industrial Permits Issued
 - 88 to SIUs
- 1,336 Industrial Facilities Inspections
- 1,129 Gas/Oil Separators Inspections
- 136 Septage Receiving Sites Inspections
- 2,875 Monitoring Events Completed
 - 1,522 Industrial
 - 1,353 Other
- Successful EPA Program Audit





FY18 Enforcement Activities

- Total Enforcement Actions: 273
- Penalties Collected: \$1,000
- Total Enforcement Actions for SIUs:
 - 125 Notices of Violation
 - 12 Higher Level Enforcement Actions
- SIUs in Significant Noncompliance (SNC)
 - Discharge Violations: 31
 - Reporting Violations: 3
 - TOTAL: 34 (Compared to 35 in FY17)



Priorities for FY19

- Updating Sewer Use Regulations (360 CMR 10.000)
 - Creation of new Dental Discharges Permit
 - Review Permit Fees
 - Incorporate new Clinton Local Limits
 - Clarifications
- CROMERR Compliance for Data Submittals