Pollution prevention is reducing or eliminating waste at the source by modifying production processes, promoting the use of non-toxic or less-toxic substances, implementing conservation techniques, and re-using materials rather than putting them into the waste stream. Since pollution prevention is a key policy in national environmental protection activities, companies are replacing their old ways of doing business with newer, safer alternatives designed to protect employees, consumers, and the environment all at the same time.

CAPACCIO professionals can assist your company with its pollution prevention and toxics use reduction (TUR) plans. With our innovative solutions, your company can further your pollution prevention plans and re-energize your environmental goals.

**BENEFITS**

- Conserve energy and water
- Decrease production costs
- Reduce workman’s compensation claims
- Promote worker safety
- Be seen as “green” in the marketplace

**SERVICES**

Pollution Prevention / TUR Planning

- Facilitate planning meetings
- Develop TUR plans
- Review and/or certify TUR plans
- Conduct pollution prevention audits
- Prepare waste minimization plans
- Conduct green planning training
- Institute a computerized chemical tracking system
- Audit TUR planning processes

Alternative Resource Planning

- Develop alternative resource plans (ARP)
- Review and/or certify ARPs

Environmental Management Systems (EMS)

- Develop and incorporate TUR planning into existing EMS
- Review and certify EMS to TUR planning requirements

Emergency Planning and Community Right-to-Know Act (EPCRA) Reporting

- Section 303 notifications
- Section 311 Material Safety Data Sheet (MSDS) submittals
- Section 312 Tier II submittals
- Section 313 Form R reporting
- Audit EPCRA reporting methodologies

Toxics Use Reduction Act (TURA) Reporting

- TUR Form S reporting
- Pollution prevention engineering services
- Chemical/source reduction and pollution prevention
- Audit TUR reporting methodologies

Prevention Technology Assessments

- Water recycle/reuse system design
- Pollution prevention systems
- Energy efficiency audits

QUALIFICATIONS

CAPACCIO is actively involved in TURA reform and has been appointed to serve on the Advisory Committee to the TUR Administrative Council. We also serve as a Board Member for the Toxics Use Reduction Planners Association. This involvement affords timely access to information even as the regulations are being revised. By participating in the reform process, CAPACCIO is able to bring the industry’s concerns to the discussion table and help facilitate change.
CAPACCIO's staff has extensive experience in developing EMS for clients certified to ISO 14000 and OHSAS 18000 standards. We also have an engineering team that incorporates water and energy conservation into their project designs.

CAPACCIO's TUR planning experience is unsurpassed in a multitude of industries including the semiconductor manufacturing, PWB fabrication and assembly, metal finishing and electroplating, photochemical machining, chemical manufacturing, hospitals, plastics manufacturing, textiles, printing, and steam electric power generation and cogeneration industries.

CAPACCIO professionals are:

- Certified Toxics Use Reduction Planners (TURP)
- Certified TURPs/ARPs
- Certified TURP/EMS
- Certified RABQSA ISO 14001 Auditors