

Compliance Services

"You and your staff track hundreds of details everyday - environmental compliance should not be one of them."

SERVICES:

- **Compliance Assistance**
 - Compliance Assessment
 - Compliance Walk-through
 - Hotline Service
- **Air Emissions**
 - Permit Application/Renewal
 - Monthly Emission Calculations
 - Semi-annual Monitoring Reports
 - Annual Certification Reports
 - O&M Plans/Implementation
 - Stack Testing
 - Modeling
- **Wastewater**
 - Permit Application/Renewal
 - Baseline Monitoring Reports
 - Toxic Organic Management Plans
 - Discharge Monitoring Reports
 - Storm Water Management
- **Hazardous Waste Management**
 - Waste Management Planning
 - Waste Characterization
 - Disposal Vendor Management
 - Annual/Biennial Reporting
 - Training
 - Contingency Planning
- **Industrial Waste Management**
 - Waste Management Planning
 - Waste Characterization
 - Disposal Vendor Management
- **SARA Reporting**
 - TIER and Form R Reporting
- **Health and Safety**
 - Industrial Hygiene
 - Hazard Communication
 - MSDS Management/Material Review

OUR APPROACH:

At Pinnacle we provide a thorough overview of current practices, review regulatory and testing documents, licenses, and reports. We meet with company officials to discuss goals and objectives, conduct a site walk-through, and interview key personnel. After assessing compliance status, we develop recommendations and establish the infrastructure for compliance.



BENEFITS TO YOU:

- You have access to any of our experts with over one hundred years of combined experience. Pinnacle has a staff of over 20 skilled professionals in the areas of chemical, civil, mechanical, and geotechnical engineering; environmental specialists; and industrial hygienists.
- With our Custom Compliance Service Program you create a road map of where you want your compliance program to go. You pick-and-choose the services you need, when you need them.

PINNACLE SOLUTIONS:

Pinnacle managed an industrial facility's hazardous waste generation, management and record keeping operations on a continual multi-year basis. Tasks ranged from developing management plans, reporting, employee training, and waste characterization, to shipping and permitting.

Innovative Thinking. Cost Effective Solutions.

Pinnacle Engineering provides a broad range of expert advice for industrial, financial, developer and municipal partners.



INDUSTRIAL SERVICES

Air Quality Services

- Carbon Management
- Air emission control
- Process engineering
- Air toxics/dispersion modeling
- Process optimization
- Stack test management
- Air quality permitting & variances
- Regulatory negotiations

Ethanol/Renewable Energy Services

- Air quality compliance
- Water quality services
- Hydrology/Hydrogeologic Engineering
- Environmental permitting/compliance
- Information management

Hydrology/Hydrogeologic Engineering

- Water supply source analyses
- Aquifer response testing
- Well siting & design

Environmental Compliance

- Facility Response Planning
- Auditing
- Environmental Management Systems (ISO 14000)

Industrial Hygiene

- Indoor air quality testing
- Mold assessment/remediation
- Water intrusion/moisture control
- Employee exposure monitoring
- Noise surveys
- Confined space classification
- HVAC inspections

Health and Safety

- Program development/training
- Loss control/injury prevention
- H & S management systems
- Process safety management (PSM/RMP)

Water Quality Services

- Water/wastewater treatment
- Pollution prevention plans
- Wastewater treatability studies
- Wastewater discharge permitting

ENVIRONMENTAL ENGINEERING

Site Investigation and Remediation

- Remedial investigation/site assessments
- Clean-up & corrective action designs
- Voluntary Investigation & Clean-up (VIC) Program
- Voluntary Petroleum Investigation & Clean-up (VPIC) Program
- Monitoring well sampling

Brownfield Redevelopment

- Regulatory coordination
- Site investigations
- Historic reviews
- Liability protections
- Funding review & assistance

Property Transfer

- Background reviews
- Site assessment: transaction screens
- Phase I site assessments
- Phase II site investigations
- Third-party reviews
- Property transfer documentation
- Public funding review
- Site clean-up

Ecological/Wetland Services

- EAW/EIS preparation
- Wetland delineation studies
- Wetland design & construction
- Flora/fauna inventories
- Historical/archeological investigations

Telecommunication Services

- Property transfer
- Boundary surveys
- NEPA checklists
- Geotechnical assessments
- Construction testing/special inspections
- Section 106 (NHPA) evaluations
- Environmental assessments
- Resistivity surveys
- RF field strength exposure surveys

Emergency/Disaster Response

- Incident Command
- Site Safety
- Cleanups
- Preparedness Training
- Facility Response Planning
- Forensic Investigation Support

Land Development/Redevelopment

- Wetlands (delineation, mitigation, permits)
- Site investigations (Phase I/II)
- Site remediation
- Environmental reviews (EAW,EIS, AUAR)
- Liability assurance
- Funding review & assistance

Storage Tanks

- Regulatory compliance audits
- Pre-removal site assessments
- Site investigations/Remedial services
- Tank removals/upgrades
- Funding reimbursement assistance

Water Resource Services

- Dredging/Permitting
- Sediment & wildlife surveys
- Wetlands delineation/mitigation
- Storm water planning

Mold & Water Intrusion Services

- Mold/Water assessment & remediation
- Moisture control
- Immediate response

Asbestos & Pre-demolition Services

- Asbestos surveys & abatement
- Lead surveys & abatement
- Indoor air quality testing
- Demolition management
- Expedited UST Removal

PROCESS ENGINEERING SERVICES

Facility/Plant Engineering

- Wastewater treatment
- Water reuse and segregation
- Cleaning and pretreatment
- Fire code reviews
- Chemical process design
- Project management