



Taking care of your environmental issues... so that you can take care of business.

Providing industry, government, and university clients with service-oriented, integrated, and cost-effective environmental management strategies since 1996.



Air Quality Services

Get the innovative solutions you need to help you master your regulatory challenges, maintain compliance, and preserve full operational flexibility.

- Air Permitting:
 - New Source Review (NSR)
 - Prevention of Significant Deterioration (PSD)
 - Nonattainment and Title V
- NESHAP and NSPS Compliance Strategies
- Air Dispersion Modeling (AERMOD, CALPUFF)
- Control Technology Analysis
- Permit Compliance and Air Emissions Tracking
- Compliance Certifications
- Air Emissions Performance Testing Oversight
- 40 CFR 112(r) Risk Management Plan
- GHG Inventories
- Certified Visible Emissions Evaluators



Shield®

Environmental data management....tailored to your requirements!

Manage your environmental permits and compliance faster and more effectively with Shield® from Aegis. Shield® is an innovative, custom, compliance and reporting platform built on Access®. This data management solution is especially designed for industries, government, and educational institutions that require operational flexibility, yet must comply with regulatory requirements. Shield® provides:

- Flexibility to include air, waste and/or water permits, as facility needs dictate
- Access® platform allows for easy archiving
- State, federal and custom reports on environmental data
- Dynamic structure allows for ease of retroactive corrections to reports
- Easier maintenance and updates that the facility's own personnel can handle
- No expensive long-term maintenance contracts



Audits

Some firms excel at fixing environmental problems after they've occurred. Aegis prefers to steer its clients clear of trouble in the first place.

- Environmental Management Systems (EMS)
- Regulatory Compliance Audits
- Water and Wastewater Treatment Plants
- Landfill Operation
- Basic Chemical Handling
- Fire and Police Training Facilities
- Buildings and Public Works Shops
- Fleet Maintenance



Environmental Training Services

Compliance issues and costly environmental penalties can be avoided when employees are properly trained.

Our comprehensive training assessments assist you in determining your training needs. We design courses that are tailored to the specific needs of your employees and offer the flexibility to alter our existing courses. Once courses are designed, we use experienced and engaging professionals to effectively educate your staff. A partial list of course topics we offer includes:

- Hazardous Material/Waste Handling and Transportation (RCRA/DOT/Universal Waste)
- Clean Air Act Training
- Online Training and Webinars
- Clean Water Act Training (SPCC/SWPPP)
- VADEQ UST Operator Training (Classroom Sessions and On-line)
- Computer-based Training Design



Environmental Management Systems (EMS)

Because “going green” has become more than the politically correct thing to do: It’s good business.

- Environmental Assessments, Audits and Training
- Compliance Tracking, Notification, and Reporting using Aegis Shield®
- Sustainability Program Development
- Carbon Emission Strategies
- VADEQ’s Virginia Environmental Excellence Program (VEEP)
- RABQSA Lead Auditors
- U.S. Green Building Council, LEED AP Green Associates



Water Quality Services

Best Management Practices can help save your company money — \$\$\$.

Our team includes members with experience in water quality monitoring, water quality analysis, a Certified Pretreatment Inspector, and a Wastewater Operator Class 1 License. Aegis’ expertise includes:

- Environmental Management Systems (EMS) for Wastewater Treatment Plants
- Storm Water Pollution Prevention Plans (SWPPP)
- SPCC, ODCP, and FRP Plans
- Industrial Discharge permitting
- Wastewater Pretreatment permitting
- Water withdrawal permitting
- Assistance in identifying perennial streams
- Conservation easements evaluation, and storm water
- Drainage management including wetlands
- Statistical and trend analysis of water quality data for evaluation of BMPs



Aegis protects you while you protect the environment.

Visit us at www.aegisenv.com