



## **Contact**

#### Payne Environmental, LLC

Consulting Engineers and Scientists
Toll Free: 877-931-0488
email: info@paynecorp.com

## **New Haven**

85 Willow Street New Haven, CT 06511 Telephone: 203-865-1285 Fax: 203-865-1286

## Madison

P.O. Box 1190 Madison, CT 06443-1190 Telephone: 203-421-2288 Fax: 203-421-2289

www.paynecorp.com

PAYNE ENVIRONMENTAL, LLC. (PAYNE) is a leading consulting firm providing a range of engineering and scientific services to our private and public sector clients. We have secured our reputation within our core markets by using an integrated, multidisciplinary approach through the application of sound engineering and scientific principles. Deliverable services include permitting, site investigation, and remedial design, all the way through engineering, construction, remediation, and project management.

PAYNE credits the success of its company to its highly qualified professional staff, who have high ideals and a commitment to quality and integrity. Collectively, our team of scientists and engineers

have over 100 years of experience in civil, sanitary, and environmental engineering, as well as environmental sciences, geochemistry, hydrology, and hydrogeology.

We are dedicated to delivering the best possible solutions to our clients. We take pride in our ability to mobilize knowledge and resources that assist our clients in applying technology to safeguard the environment. PAYNE continues to work diligently to understand our clients' changing needs and provide them with innovative, technical expertise to focus on life-cycle environmental planning.

PROPERTY MANAGEMENT

**ATTORNEYS** 



nvestigation & Keinegration Petroleum Storage Tank Management Petroleum Storage tank der Manageme Symanagement Compliance Services unal Hydlene & Safety Contingency Planning & Training Water & Wastewater Management Site Investigation & Remediation Air Permitting & Engineering Energy Management UTILITIES INDUSTRY & MANUFACTURING INSTITUTIONAL GOVERNMENT FINANCIAL ARCHITECTS & ENGINEERS **DEVELOPERS &** CONSTRUCTION MANAGEMENT **REAL ESTATE &** 

PAYNE offers these services to the listed occupations, institutions, and professions.



### SITE INVESTIGATION & REMEDIATION

- Detailed Site Investigation (Phase I, II, III)
- Subsurface Test Boring and Soil Sampling
- Well Design, Installation, Sampling, and Analysis of Ground Water
- Surficial Soil Gas Survey with Semi-Quantitative Vapor
- Hazardous Materials Assessment, including Asbestos, Lead, and Radon Testing
- Product Recovery
- Brownfield Evaluation and Clean Ups

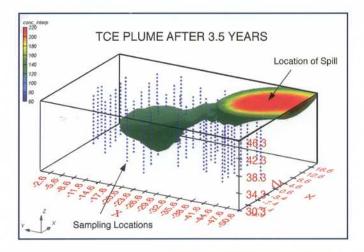
# PETROLEUM STORAGE TANK MANAGEMENT

- UST Management and Consulting Services
- Subsurface and Geophysical Investigations
- Tank Tightness Testing
- On-Site Soil and Groundwater Screening

# WATER & WASTEWATER MANAGEMENT

- Permitting and Compliance Negotiations
- Toxicity Identification and Reduction Valuation
- Facility Planning
- NPDES and SPDES Permitting
- Wastewater and Water Investigations
- Well Development
- · Wastewater Discharge/General Permitting
- Storm Water Pollution Prevention Plans
- Ground Water Studies
- Water Conservation
- Treatment Technology Evaluation

- Soil and Ground Water Remediation
- Innovative Remediation Design and Cost Projections
- Regulatory Advice/Agency Negotiations
- Project Oversight/Management
- Risk Assessment







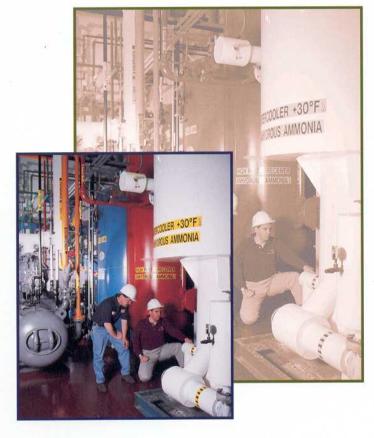
### **AIR PERMITTING & ENGINEERING**

- Air Emissions Inventories
- Chemical Accident Prevention/Risk Management Programs
- Title V Reviews
- NO<sub>x</sub> RACT and NO<sub>x</sub> Budget Rule Compliance
- New Source Review and Permitting
- Acid Rain Compliance
- · Air Dispersion Modeling
- Air Toxics
- Air Compliance Audits
- Source Testing
- Ambient Air Monitoring
- CERCLA/RCRA Air Support

### WASTE MANAGEMENT

- Environmental Compliance Audits
- Waste Characterization Investigations
- RCRA Investigations/Closures
- RCRA Corrective Action Programs





### **ENERGY MANAGEMENT**

- Environmental Liability Management
- · Decontamination, Decommissioning, and Demolition
- Management of Fluids in Gas Pipelines
- Utility Pole Selection, Management, and Disposal
- Energy Conservation
- Energy and Environmental Policy
- Full Spectrum of Environmental Consulting and Engineering
- Siting and Permitting
- · Emissions Inventories and Reduction
- Environmental Compliance
- Training



# ENVIRONMENTAL COMPLIANCE SERVICES

- · Planning and Permitting
- Environmental Engineering
- Air Compliance
- Water Compliance
- RCRA
- · OSHA
- Program Development
- Emergency Response Plan Development



### INDUSTRIAL HYGIENE & SAFETY

- Indoor Air Quality Surveys
- Industrial Hygiene Monitoring
- Process Safety Management
- · Plantwide Safety Audit
- Comprehensive Health and Safety Training
- Engineering and Administrative Controls
- · Asbestos, Lead, and Radon Testing
- Biological Monitoring

# CONTINGENCY PLANNING & TRAINING

- Hazardous Waste Operations and Emergency Response (HAZWOPER)
- Spill Prevention Control and Countermeasures (SPCC) Planning
- RCRA Contingency Planning
- Assessment of Existing Emergency Response Plans and Procedures
- Scenario Development
- Emergency Response Training Program Development
- Coordination and Evaluation of Emergency Response Exercises
- Emergency Plan Revision and Update
- Integrated Contingency Planning (ICP)

- Emergency Response Plan Development
- Risk Assessments
- Noise Exposure Studies
- Hazard Communication Programs



