



SOLID & HAZARDOUS WASTE

Solid Waste Management Services

As the importance of proper management of the wastes produced daily in every industry has grown, ELOS' professionals have become recognized for their expertise in this area. Our associates achieve compliance with regulatory requirements through a blend of innovative technology supported by sound, practical application of traditional expertise - a blend that is increasingly important because of the pace of regulatory change in solid waste management.

Your company benefits from our thorough understanding of the demands of regulatory agencies and the realities of waste facility management. The diverse group of professionals at ELOS distinguishes us as one of the few consulting firms that can offer the complete range of services required for quality solid waste management.

Solid waste services include:

- Landfill design
- Compliance with Subtitle D of RCRA
- Site selection assistance
- Solid waste facilities design
- Construction observation and inspection
- Environmental audits
- Remedial investigations
- Feasibility studies
- Waste analysis plans
- Contingency plans
- Site security plans
- Closure plans
- Facility description
- Facility closure
- Closure certification and construction management
- Remedial action plan design and implementation
- Preparation of technical reports
- Wetlands delineation
- Soil borings
- Process information for all facility activities



Hazardous Waste

Hazardous Waste Management Services

ELOS is a multi-disciplinary firm with the capabilities and experience to assist industries in meeting the many challenges associated with hazardous or toxic materials and waste quickly and cost-effectively. Our certified associates and hazardous materials managers can provide the technical support and expertise necessary to minimize the cost and maximize the effectiveness of hazardous materials and waste management programs.

Permitting services

- Facility siting
- RCRA Part A and Part B permitting
- State and local requirements
- Spill Prevention Controls and Countermeasure (SPCC) plans
- Waste determination and characterization
- Expert representation at regulatory agency and public hearings
- Negotiation of permit conditions
- Stormwater runoff (NPDES)
- Air emissions evaluation and reporting

Operation and compliance services

- Technical representation during rulemaking
- Environmental monitoring
- Compliance audit and maintenance programs
- SARA Title III programs
- Support in hazardous waste delisting
- Waste minimization / recycling programs
- Technical support during enforcement actions
- Closure assessment and monitoring

Contamination assessment and remediation services

- RCRA corrective action programs
- Superfund remedial investigations / feasibility studies

Actions

- Contaminant fate and transport modeling
- Risk assessments and development of alternate site rehabilitation levels
- Contamination assessment reports and remedial action plans for non-superfund sites
- Solid waste management units assessment and remediation
- Quality assurance project plans for both superfund and state projects
- Negotiations with regulatory agencies at federal, state and local levels