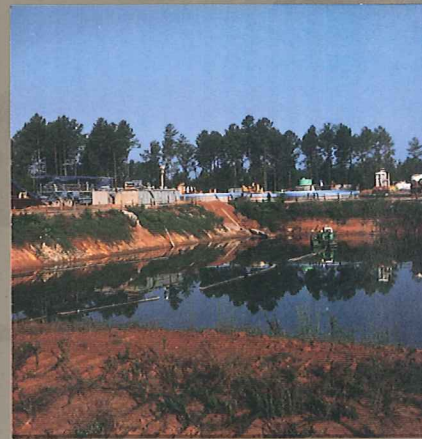
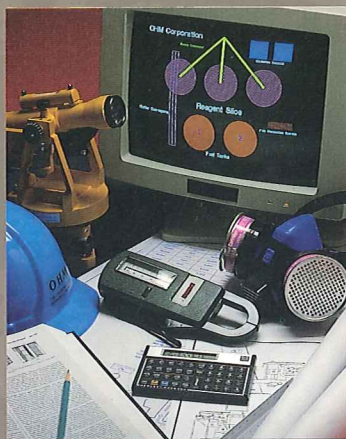


The Engineered Project Approach



OHM Corporation

The Engineered Project Approach at OHM Corporation marks a new dimension in environmental problem solving. It goes beyond traditional turn-key environmental services to reflect both OHM's philosophy as well as a method of operation.

The Engineered Project Approach focuses on assembling and fully integrating environmental services to match a client's needs for resolving historic and ongoing waste problems. The advanced systems integration approach has evolved from OHM's 20 years of environmental remediation activity. Today, with more than 7,000 projects, 200 client master service agreements and federal and state service contracts in two EPA zones and 12 states, OHM has grown to employ its Engineered Project Approach with nearly 2,000 people in over 30 facilities throughout the nation.

The Engineered Project Approach is the reason that OHM can solve environmental problems quickly and, perhaps, even more cost effectively than any other analytical, data management, remediation or engineering firm. The methodology is in place from inception to completion for each project. Whether the problem is the result of sudden or non-sudden, hazardous or non-hazardous releases, OHM applies the Engineered Project Approach to both planned projects and to environmental emergencies. It is the thoroughness of approach which, more than any other factor, has brought OHM's reputation from remediation expertise to a full-service, environmental solutions company.

Advantages of the OHM Engineered Project Approach

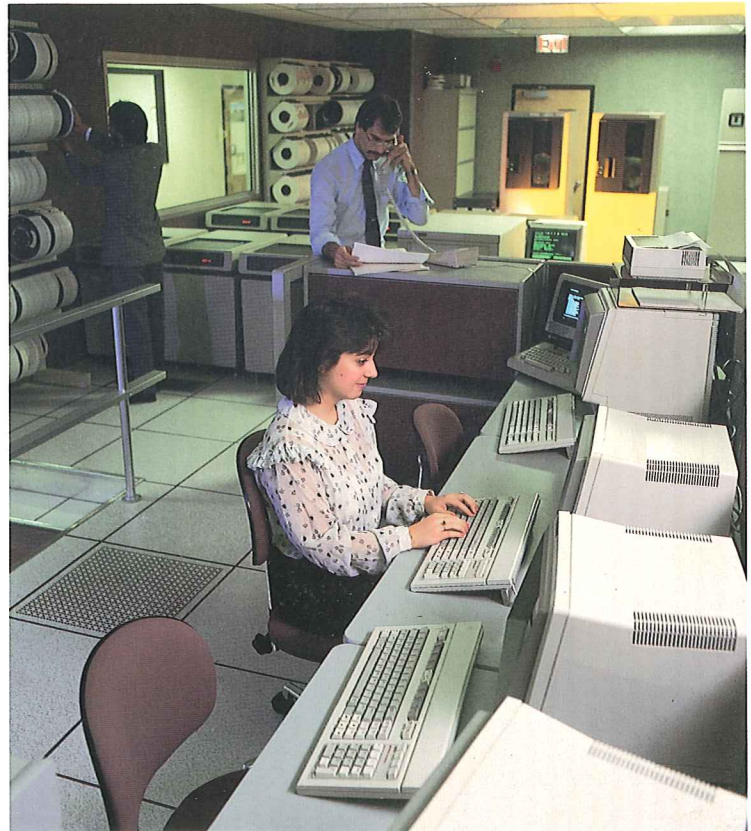
- Early determination of best solution
- Less time required for project completion
- Reduced project costs through timely project tracking and reporting
- Single-source responsibility
- Minimized project design time

The OHM Organization

Technical Staff Capabilities

500 Experienced Professionals

- Chemistry
- Civil, chemical and process engineering
- Electrical and mechanical engineering
- Environmental engineering
- Geotechnical engineering
- Industrial hygiene and environmental safety
- Microbiology
- Regulatory and permitting specialists
- Thermal technology



Computerized data management for assessment and evaluation

*Cover:
Engineered Project Approach application at
Savannah River Plant M-Basin Closure*

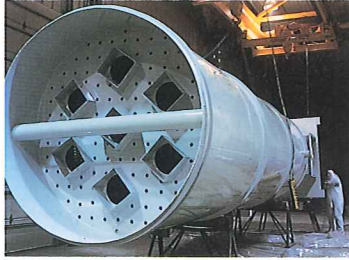
Experienced Personnel

2,000 Employees

Field Operation Staff Nationwide

- Senior project managers
- Superintendents
- Remediation technicians
- Field chemists
- Equipment operators
- Project control technicians
- Laboratory technicians
- Data management specialists

OHM Owns and Manufactures Its Own Specialized Environmental Treatment and Handling Equipment



Design, engineering, fabrication, installation and operation of 5-million-gallon-per-day water treatment system completed in nine days

The OHM Engineered Project Approach

- *Define the problem*
- *Select the best solution*
- *Design the solution*
- *Implement the solution*
- *Treat and dispose of waste*

■ Define the Problem

The first step toward the solution of any environmental problem is to determine the site physiography, the nature of the contaminant and the extent of existing and potential contamination. OHM performs comprehensive site assessments in accordance with regulatory agency guidelines under CERCLA and state regulatory guidelines and which

are designed to define the existing site conditions and the level of contamination in terms that are relevant to environmental issues and regulations. This information is evaluated by Engineered Project Teams to identify remedial alternatives which are applicable to the site and to select the best solution from these alternatives.

OHM investigates the entire scope of the project.

- In-depth review of existing data, including current and historic land use and literature searches. A proprietary data management system allows for automated entry, organization, storage and manipulation of data to expedite decision making
- Field investigations to supplement existing information
- Focused site investigation work plan including sampling, analytical procedures and data management

- Site characterizations to relate the nature of contamination to current and potential future use of the property:
 - Remedial investigation
 - Site and waste characterization
 - Groundwater assessments
 - Geotechnical investigations
 - Geophysical surveys
 - Health risk assessments
 - Environmental risk assessments/audits
 - Air/groundwater monitoring
 - Permitting and regulatory liaison
 - RCRA facility investigation
 - ECRA-type assessments

■ **Select the Best Solution**

The OHM approach to selecting the best solution is an exhaustive analytical process, and one of the most outstanding assets the company brings to each project is its expertise developed over two decades.

When remedial action objectives are determined, selection is based on OHM's firsthand knowledge of operational requirements. Extent and sources of contamination are identified and cross-referenced against remedial technologies and process options. Remedial alternatives are evaluated, refined and separately considered for implementation ease and timeliness versus costs. Leading alternatives are detailed and presented to the client.

Recommendations are based on considerations of:

- Short-term effectiveness
- Long-term effectiveness and performance
- Reduction of toxicity, mobility or volume
- Ease of implementation
- Cost
- Compliance with ARARs
- Overall protection of human health and the environment
- State acceptance
- Community relations

■ **Design the Solution**

The focus of the OHM Engineered Project Approach is the solution, not just the study. OHM's expertise addresses all phases from problem identification through design and implementation of work plans, site and safety plans, remediation, disposal, closure and post-closure plans.

Many of the advanced treatment methods which OHM provides often require treatability testing prior to full-scale implementation. These treatment methods can include bioremediation, dewatering, solidification/stabilization, chemical and physical water treatment techniques and incineration.

Design of the solution can include:

- Source control, isolation and removal
- Waste management unit siting, permitting and designing
- Cleanup of uncontrolled hazardous waste site
- Design, engineering, fabrication, installation and operation of on-site treatment equipment
- Remediation-related support functions including dewatering systems, shoring systems, site infrastructure and operation of on-site analytical and geotechnical laboratories

■ **Implement the Solution**

Whenever possible, OHM implements permanent solutions to problems through physical, biological, chemical or thermal technologies. When this is not possible, the company employs a number of technologies for the volume reduction and stabilization of contaminants to minimize wastes and liabilities.

The company's inventory of treatment equipment, which consists of more than 1,000



TSCA-permitted mobile infrared incinerator at Superfund site



units, includes the first TSCA-permitted, mobile infrared incinerator in the nation, which has successfully completed the destruction of PCB contamination in soils, and a highly mobile incineration system designed to remove hydrocarbon contamination from soils.

The combination of technical and project management expertise is designed to give clients a single-source responsibility that enhances confidentiality, increases project efficiency and can significantly reduce both remediation costs and potential liabilities.

OHM Implementation Services Include:

- Treatment, stabilization or removal of contaminants in waste disposal sites
- Decontamination of industrial facilities
- Contaminated ground-water plume assessment, characterization and treatment
- Asbestos abatement in industrial and commercial facilities
- Surface impoundment restoration, including volume reduction, stabilization and closure of contaminated impoundments
- Management of underground storage tanks
- Specialized hazardous waste site safety and industrial hygiene services including Community Right to Know programs and Spill Control Plans
- Emergency response to virtually any kind of industrial or transportation-related accident involving hazardous materials
- Confirmation sampling and analysis to assure compliance with regulatory guidelines

■ Treat and Dispose of Waste

Treatment and disposal activities are performed after thorough predisposal analysis and evaluation for environmental compliance. The company utilizes state-of-the-art, fixed-base, resource recovery treatment and disposal facilities for solid and hazardous wastes to the fullest extent possible.

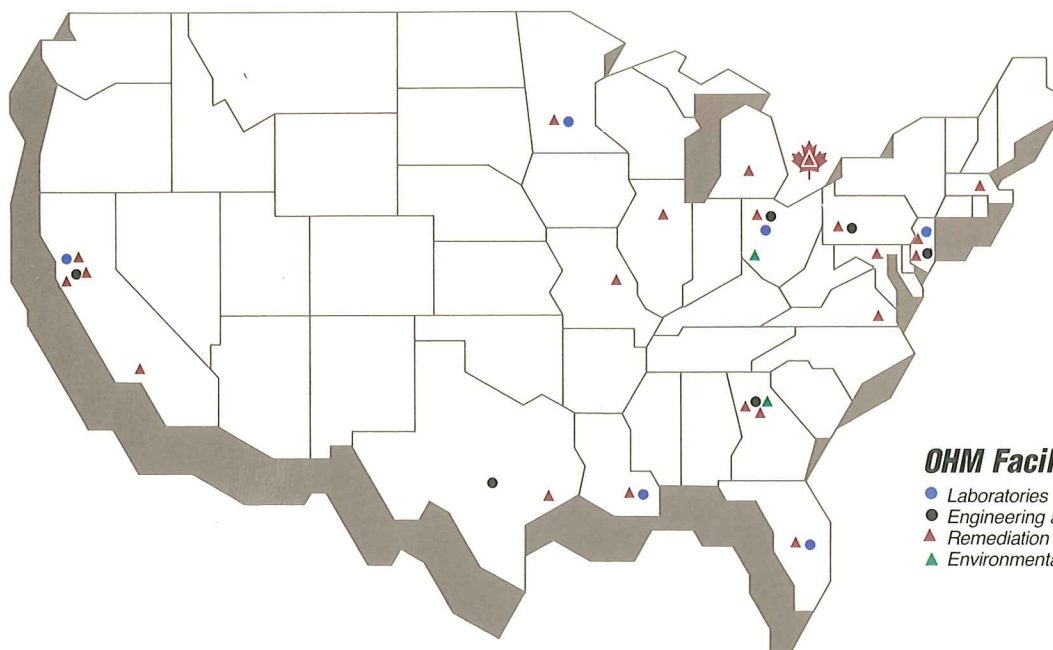
A permitted fixed-based facility for transfer, storage and treatment provides a wide range of treatment processes. Solids, liquids and sludges of both organic and inorganic composition are reduced and treated to meet regulatory guidelines or are treated for safe transport to their final disposition in a permitted facility.

A transportable system provides on-site treatment and recycling of solvents to produce reusable solvents and reduce waste residues.



Benefits of the OHM Engineered Project Approach

- Single-source responsibility
- Reduced liability
- Regulatory expertise
- Experienced professionals knowledgeable of problems associated with specific wastes
- Opportunity to select best remediation alternatives
- Achievable and realistic solutions
- Advanced program management systems
- Superior cost control
- Timely reporting of project status
- Proven excellence in performance



OHM Facilities

- Laboratories
- Engineering and Technical Centers
- ▲ Remediation Service Centers
- ▲ Environmental Resource Management Centers



OHM Corporation

OHM Corporation ■ 16406 U.S. Route 224 East ■ P.O. Box 551 ■ Findlay, Ohio 45839-0551 ■ 419-423-3529