

QuickSite is a leading-edge technology:

- Based on ongoing research and development.
- Accepted by government regulators for site closure.
- The basis for the American Society for Testing and Materials (ASTM) "Standard Practice for Expedited Site Characterization of Vadose Zone and Groundwater Contamination at Hazardous Waste Sites" (ASTM Standard D6235) and required for use by all U.S. government agencies.
- Minimally intrusive or nonintrusive methods and technologies.
- Modular; use only the services you need.



You can add QuickSite experts and the latest environmental site analysis system to your team by calling 630-252-8795.

The Technical Team Edge

Your company can tap a multidisciplinary QuickSite team of Argonne professionals and scientists in fields including geology, hydrology, geophysics, mining, chemistry, computer science, logistics, engineering, and community relations (regulatory and logistics).



QuickSite was developed by Argonne National Laboratory under funding from the Commodity Credit Corporation of the U.S. Department of Agriculture. Argonne is operated by The University of Chicago as part of the U.S. Department of Energy's national laboratory system.

For information about QuickSite services, contact:

Lorraine LaFreniere, PhD

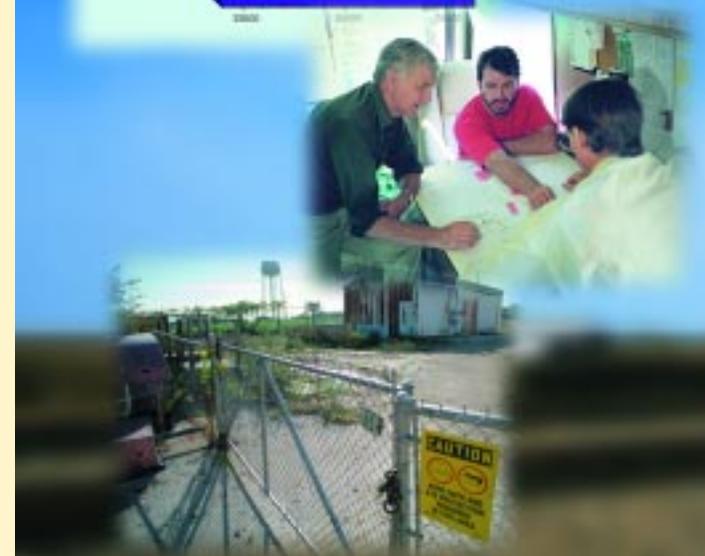
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LICENSING QUICKSITE TECHNOLOGY — THE PARTNERS PROGRAM

QuickSite®



*Proven Faster and
Less Expensive for
Environmental Characterization
of Contaminated Sites*

**Bring Your Site
into Focus — Faster**

Become a Licensed QuickSite® Partner

Get in on the ground floor by training to become a licensed QuickSite partner. Argonne will share the technology and expertise and also will provide ongoing training updates as new processes and technologies are developed.

Key benefits of QuickSite for small-business partners:

- Opportunity to implement ASTM Standard D6235 in your work quickly
- Strategies for focusing and streamlining investigations to minimize sampling and waste disposal costs
- Cost and time savings that can increase your earnings and introduce your company to a larger client base
- Access to state-of-the-art techniques and methodologies
- Access to diverse, expert technical support for difficult programs
- Opportunity to incorporate Argonne's expertise and R&D innovations into your company as you grow and implement QuickSite

Surface vegetation sampling locates subsurface contamination inexpensively and limits intrusion.



SELECT FROM A COMPREHENSIVE LIST OF SERVICES AND CAPABILITIES

Sampling

Innovative vegetation sampling and other nonintrusive and low-intrusion sampling methods result in minimal impact to a site and help reduce sampling time.

Analysis

Multiple state-of-the-art laboratory techniques and field methodologies ensure fast, accurate convergence on a solution. QuickSite methods are easy to follow and implement, and established quality control procedures guarantee the accuracy of predictions.

Mapping and Rapid Computer Simulation

Detailed computerized mapping and animated 3-D simulations illustrate a site's contamination history and its potential impact.

All-Terrain Access

Argonne's custom-built, all-track electronic cone penetrometer vehicle can access sites under almost any conditions to provide deeper, more accurate geologic and contaminant sampling. A remote control option allows safe operation at sites with difficult terrain.

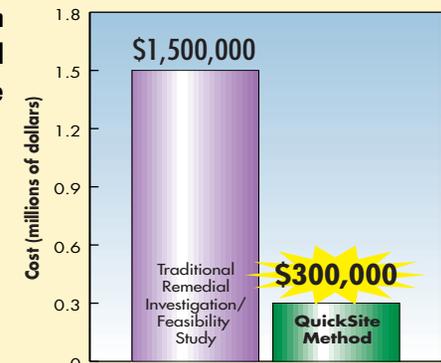


QuickSite Saves Money and Time

QuickSite is a flexible, iterative process that is customized for each site and contaminant.

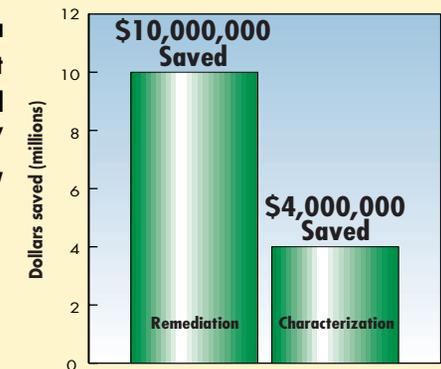
QuickSite reduced site characterization costs by 80-90% and closure times by 70-80% (compared to traditional methods) at former grain storage facilities of the U.S. Department of Agriculture.

Cost Comparison for a Typical USDA Site



The U.S. Department of Energy estimated that QuickSite saved \$4 million and four years in a site characterization at a munitions plant in Texas, plus \$10 million in remediation costs.

Costs Saved in a Munitions Plant Remedial Investigation/Feasibility Study



These savings can also apply to a wide range of site types:

- Landfills
- Abandoned real estate
- Chemical plants
- Urban development parcels