

OIL & GAS | Initial Release Assessment & Corrective Action



The oil and gas industry is characterized by diverse operations in both remote and heavily populated areas. Thousands of accidental releases and incidents are reported in the U.S. each year. A timely, well-planned response to each spill is critical to limiting environmental impacts and managing your company's risk and cost.

Experience and Expertise

At Terracon, we understand the resources to properly assess and remediate a spill or incident are dictated by asset type and associated regulatory jurisdiction.

Our professionals have experience assessing and managing spills and incidents that occur on diverse assets including individual oil and gas production facilities, pipelines, bulk storage, and refining locations. We know the initial response has a significant influence on outcome and long-term cost. Our teams can integrate with your incident management structure to achieve optimal outcomes through identifying and prioritizing

specific objectives, including rapid recovery of spilled material, definition of impacts, soil and groundwater remediation, and regulatory agency interaction.

Ongoing communication, training, exercises, and shared learning make response management activities more effective, comprehensive, and integrated when incidents occur.

Our environmental experts, located in more than 130 offices nationwide and in every U.S. oil and gas basin, have provided support services for various oil and gas assets. Our local knowledge, expertise, and familiarity with local and federal regulations, regulatory agencies, and agency personnel, let us provide you with the most complete solution and peace of mind. Terracon offers a comprehensive experience-based project approach and can fast-track schedules and mobilize the resources to meet difficult deadlines.

Release Assessment & Corrective Action Services

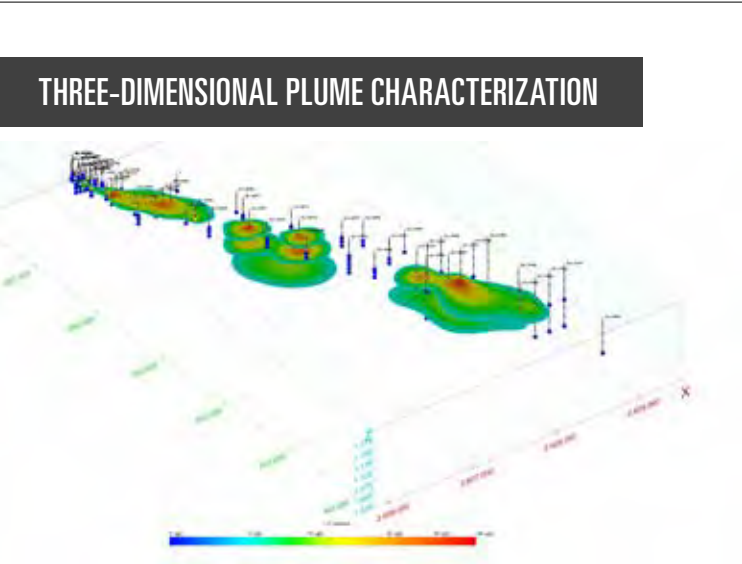
- Release Reporting and Interaction with Regulatory Agencies
- Initial Release Assessments and Delineation Activities
- Development and Preparation of Remedial Action Plans
- Identification of Sensitive Receptors
- Waste Characterization and Waste Management
- Development and Maintenance of Release Management Systems
- Facility Response Plan Preparation
- Mitigation Planning to Address Immediate Threats to Receptors
- Product Delineation and Recovery
- Establish Response Milestones to Speed Transition to Interim Response
- Contractor Management
- Soil and Groundwater Assessment and Remediation
- Life Cycle Planning

WHY TERRACON?

Resourceful. With our nationwide network of offices and more than 3,500 experienced professionals, Terracon can initiate services and resources easily and quickly on one or multiple projects simultaneously.

Responsive. We have the experience, capacity, and capability to support major incidents and complex cleanup projects or coordinate on minor spills and releases. Terracon delivers practical solutions to your most challenging technical, schedule, or budget issues safely and on time to bring your asset back into operation and regulatory compliance.

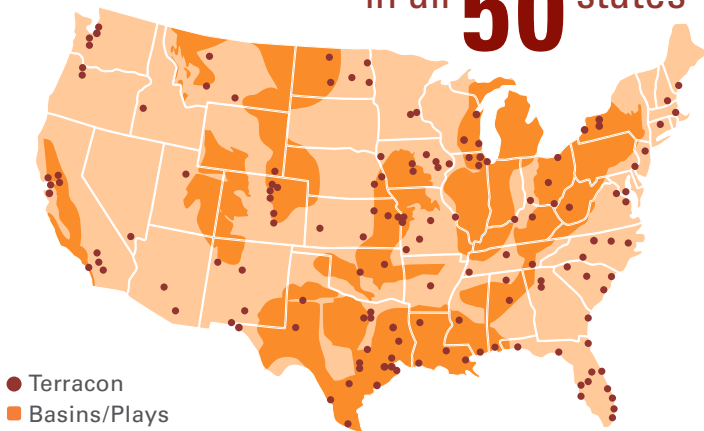
Reliable. We deliver consistent quality on regulatory compliance projects through our collaborative approach and ability to share resources and information nationwide.



THREE-DIMENSIONAL PLUME CHARACTERIZATION

STANDARD STATE RELEASE REPORTING FORM

Services available in all **50** states



● Terracon
■ Basins/Plays

Offices Nationwide

To support our clients, we participate as members in the following safety-based reporting organizations:

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