

Contaminated Site Experience

New York State Remedial Programs



ERM recognizes that each contaminated site is unique with different economic drivers and highly variable stakeholder groups.

ERM's business in New York focuses strongly on the investigation and cleanup of a wide variety of contaminated sites. We have performed remedial services at hundreds of sites under a variety of applicable regulatory programs in New York State, including the Oil Spill Program, the Brownfield Cleanup Program (BCP), the Inactive Hazardous Waste Site Program (ISF), and the Voluntary Cleanup Program (VCP). ERM's experience includes:

- Site assessments encompassing a diverse range of geological settings and contaminants;
- Remediation engineering assignments, including extensive bench and pilot testing of new technologies;
- Remedial design for projects with a constructed value in the billions, encompassing virtually every commercially available technology, as well as ERM's licensed, patented, and registered technologies; and
- Extensive construction management during remedial actions and site redevelopment.

In recent years, the BCP is an important program with significant potential to impact project financials. ERM excels in tailoring the BCP to a client's specific business objectives for the project, specifically with the critical elements of the BC. ERM takes a personal and professional approach to the various services we provide, recognizing that each brownfields site is unique with different economic drivers and highly variable stakeholder groups. We blend our understanding of the BCP requirements with the business and risk management objectives of the development project. In doing this, ERM strives to become a key part of the development team, providing timely assessment of environmental issues and offering the best solutions within the constraints of the development plan.

ERM also offers a wide array of sustainable development experience. ERM's sustainable development team combines economic development, social regeneration, planning, and environmental expertise. The team works across a range of issues from strategy formulation and project development through to monitoring, evaluation, training, and capacity building.



This involves the integration of economic, social, and environmental objectives across a wide range of programs and policies, including:

- Incorporating sustainable development into the design and delivery of regional and local development strategies;
- Development of tools to measure performance against sustainability criteria;
- Design of action plans;
- Identifying specific project opportunities for integrating economic, social and environmental objectives (“win-wins”);
- Developing project appraisal and funding criteria that reflect sustainable development; and
- Building long term partnerships for promoting sustainable development.



Track Record with BCP, VCP, and Inactive Hazardous Waste Site Projects and Interaction with Regulatory Agencies

ERM’s contaminated site management services focus on becoming an integral member of the redevelopment team. We aim to ensure environmental investigation and cleanup is integrated into the development plan in an economically sound manner that is responsive to stakeholders. ERM’s redevelopment support services include:

- Pre-application meeting participation;
- Application preparation;
- Technical review of brownfield cleanup agreements (BCAs), consent orders, and other remedial program documents;
- Stakeholder engagement;
- Development-based remedial design and implementation;
- Alternatives analysis and preparation of remedial work plans;
- Application of innovative technologies to more rapidly remediate environmental damages and allow safe redevelopment;
- Remedial construction oversight;
- Experience with investigation and management of low-level radioactive materials during site redevelopment;
- Engineering reports;
- Long-term operation and maintenance and certifications; and
- Regulatory assistance.

ERM professionals understand the business drivers that create opportunities for our clients and reduce their environmental liabilities by managing their legacy sites in a manner that leverages value. ERM recognizes that to be successful, the redevelopment of impaired properties must rely on relationships with local regulators, proven experience with innovative environmental solutions, and engagement of stakeholders.

ERM also recognizes that every brownfield site solution is unique. The key to ERM's approach is flexibility. ERM's accommodating business model translates into:

- Relationship-based partnerships that support our clients' business and risk management objectives;
- Full understanding of the NYSDEC's requirements to achieve an administratively complete application;
- Preparation and submittal of key documents at an early stage in the process to expedite approval times (e.g., submittal of Remedial Investigation Work Plans (RIWPs) along with application or BCAs);
- Integration of the property remediation with the development plans; and
- Long-standing relationships with the regulators.

ERM has extensive experience in New York including site planning, investigation, and remediation, under various New York regulatory programs, including the Oil Spill Program, the BCP, and the VCP. ERM, as part of our effort to provide superior site remediation technical services to our clients, has devoted significant resources to following the development of the various regulatory programs. This confidence is based upon years of site remedial technical service experience under various regulatory programs.

ERM has been involved in hundreds of sites remediated through the NYSDEC Oil Spill Program, and they are too numerous to list here. Selected sites demonstrating ERM's experience with the other remedial programs in New York State include the following:



BCP Sites from Inception

- Former Mill No. 2 Site, Niagara Falls, NY
- Former Buffalo Forge Site, Buffalo, NY
- Confidential Client - Lockport, NY
- Goulds Pumps Cobalt Site, Seneca Falls, NY
- Goulds Pumps Administration Site, Seneca Falls, NY
- Celi Drive Site, East Syracuse, NY
- 220 Water Street, Brooklyn, NY
- Borinquen Court, Bronx, NY
- Confidential Former Industrial Site, Bronx, NY
- Bluestone, Jamaica, NY (NYC BCP)

Hazardous Waste Sites

- Shenango Steel Mold, Buffalo, NY
- Newstead Superfund Site, Newstead, NY
- Van Der Horst Corporation, Olean, NY
- Purolator Products Company, Elmira Heights, NY
- Former Sciore's Dry Cleaners, Watkins Glen, NY
- NY Air National Guard-Hancock Field, Syracuse, NY
- Farrell Road Plant, Geddes, NY
- Utica Corp-Halsey Road, Utica, NY
- Utica Corp-French Road, Utica, NY
- NM-Utica Harbor Point MGP-Utica, NY
- Metal Etching, Freeport, NY
- Former Ron Hill Dry Cleaners, Glen Cove, NY
- Konica-Minolta, Glen Cove, NY

Hazardous Waste Sites That Transitioned to the BCP

- Former Grand Union Site, Fort Edward, NY
- BICC Cables Corporation Site, Yonkers, NY

VCP Sites (Elected not to transition to the BCP)

- Greif, Inc. Facility, Tonawanda, NY
- Jefferson Road Site, Henrietta, NY
- Franklin Properties, Syracuse, NY
- 500 Mamaroneck Avenue, Harrison, NY
- EDO Corporation, College Point, NY
- J&H Manufacturing, Carle Place, NY
- Reckson, Farmingdale, NY
- Stewart EFI, Yonkers, NY

VCP Sites That Transitioned to the BCP

- Baker Properties, Suffern, NY

Specific project write-ups and/or professional profiles for ERM personnel that can assist you with contaminated site management needs in New York State are available upon request. Please reach out to one of the contacts listed below for additional information.

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