



D&B ENGINEERS AND ARCHITECTS, P.C.

Corporate Office:

330 Crossways Park Drive
Woodbury, NY 11797
Tel: 516-364-9890
718-460-3634
Fax: 516-364-9045

Regional Offices:

4 West Red Oak Lane
White Plains, NY 10604
Tel: 914-467-5300
Fax: 914-467-4658

11 Oval Drive, Suite 100
Islandia, NY 11749
Tel: 631-265-8921
Fax: 631-265-8961

5879 Fisher Road
East Syracuse, NY 13057
Tel: 315-437-1142
Fax: 315-437-1282

3000 Hadley Road
South Plainfield, NJ 07080
Tel: 908-668-4747
Fax: 908-668-4658

8 Neshaminy Interplex,
Suite 219
Trevose, PA 19053
Tel: 215-244-9972
Fax: 215-344-9977

11 N. Pearl Street, Suite 1106
Albany, NY 12207
Tel: 518-636-6912

Remedial Design Services

SERVICES INCLUDE:

Pre-Design Investigations

Feasibility Studies

Treatability Studies

Cost Estimating

Pilot Tests

Engineering Design Reports

Conceptual Design

Plans and Specifications

Contract Documents

Pre-Award Services

Bid Review



D&B Engineers and Architects, P.C. (D&B) provides the complete spectrum of remedial design services to industry and government. Our firm's experience providing design services for the remediation of hazardous waste sites includes a broad range of site conditions and technologies and offers clients rapid and cost-effective site remediation.

The firm performs pre-design investigations, treatability studies and pilot tests; prepares feasibility studies, engineering design reports, remedial design contract documents and engineering cost estimates; and provides pre-award services to clients for state and federal Superfund sites, Resource Conservation and Recovery Act (RCRA) corrective action sites and Brownfield sites.

Pre-design investigation services include: characterization of site geology and hydrogeology for remedial design; delineation of soil and groundwater contamination for treatment or removal; waste characterization sampling of contaminated media for disposal; aquifer pump tests; and floating product recovery tests.

D&B has supervised treatability and pilot studies in connection with evaluating and establishing design parameters for: soil washing; solidification/stabilization; solvent extraction; zero-valent iron injection; phytoremediation; chemical oxidation; air sparging; soil vapor extraction; dual phase extraction; and metals removal from groundwater.

Comprehensive engineering reports, plans and specifications have been prepared for:

- Soil, geosynthetic and composite liners
- Phytoremediation and evapotranspiration covers
- Air sparging, soil vapor extraction and in-situ air stripping
- Groundwater extraction and treatment
- Permeable reactive barrier walls
- Zero-valent iron injection
- Free-phase product removal
- Deep excavations with sheeting

D&B has completed many remedial designs for Superfund sites that were publicly bid projects. As a result, our responsibility frequently includes pre-award services, such as coordinating pre-bid meetings, technical evaluation of bids, preparing recommendations for award, and reviewing contractor submittals. D&B is also well qualified and possesses extensive experience providing remedial construction inspection services.