



**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

Waste Reduction and Recycling Programs

SERVICES INCLUDE:

Source Separation and Collection Systems

Collection Methods and Equipment

Public Education and Enforcement

Market Evaluation and Contracting

Source Separation Ordinances

Commercial and Institutional Recycling

D&B Engineers and Architects, P.C. (D&B) has successfully assisted its clients in the start-up, management, and expansion of numerous recycling programs serving a total of more than 5 million residents. D&B has promoted recycling as a key element in integrated solid waste management programs through its planning and design services, as well as through its staff participation in recycling organizations in New York, New Jersey, Connecticut, and Pennsylvania, and appointments to various task forces to recommend statewide strategies for the expansion of recycling.

D&B's waste reduction program designs are tailored to commercial, municipal, and residential settings. Waste reduction targets are established based upon audits of waste generation practices and composition. Waste reduction strategies include modifications of purchasing practices, manufacturing processes, identification of reuse opportunities, and employee incentive programs.

D&B's recycling program designs incorporate several key elements as follows:

- Identification by types, of the actual or estimated quantity of recyclables, that potentially could be recovered
- An evaluation of current, municipal, commercial, industrial, and private efforts to recover recyclables
- Identification of available and potential markets for recovered recyclables



- Identification of alternative source separation/recyclables recovery programs considered and proposed
- Recyclables recovery program implementation details
- Public relations and public education efforts
- Legal/institutional analysis of laws, rules and regulations
- Future actions to enhance recycling rates

D&B has been an advocate of vigorous efforts to enhance and document the cost-effectiveness of recycling programs, based upon its early recognition that poorly planned and inefficient systems would cause recycling to lose its public support. As a result, D&B has provided its clients with comprehensive technical and economic analyses showing the most efficient options for collection, transportation, and marketing of recyclables, as well as opportunities for enhancing participation rates and capturing the solid waste management avoided costs made possible by comprehensive, large scale recycling programs.