

HTS New England Case Study

Genzyme Northborough Operations Center
Northborough, Massachusetts

The new Northborough, Massachusetts operations center for Genzyme, which is one of the world's leading biotechnology companies, is in a totally remodeled 211,000-square-foot building. Upon completion, the facility will have offices, a laboratory and a warehouse space for shipping and receiving, quality control, cold and high-bay racking storage and packaging operations aimed at achieving LEED certification.

This new facility promises to be a showpiece for several of HTS New England's premier manufacturers. It features a 1,500-ton Epsilon factory-packaged chilled-water plant and three 39,000 cubic-feet-per-minute Haakon custom air-handling units. The units have energy-efficient Seibu Giken heat wheels, AcoustiFLO energy-efficient, low-sound fan arrays and Plasticair high plume dilution nozzles. The majority of the work needed in the new building was HVAC work.

Genzyme has operations in Cambridge, Boston, Waltham, Framingham and Westborough, and the company has said it will move 165 employees to the Northborough location upon completion, with room to add 35 jobs in the future.

The architect for the project is Signer Harris. The general contractor is AZ Construction and the mechanical contractor is C.P. Blouin.