



Smuttynose Brewery Hampton, New Hampshire



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This is a project *literally* built on beer. The new headquarters for Smuttynose, a leading New England craft brewer, holds offices, a brewery and a restaurant. The complex achieves high energy-efficiency by re-using waste heat from the beer-making process to run the building's entire low-temperature (120 °F) HVAC system, increasing sustainability points as well. For this project, The Green Engineer:

- Explored opportunities such as bio-gas co-generation as an energy source and means of raising the LEED certification level;
- Provided ongoing building-energy analysis to quantify energy savings and guide design choices;
- Analyzed renewable energy and additional process-energy recovery strategies;
- Coordinated the complete LEED certification process.

Owner: Smuttynose Brewery
Architect: McHenry Architects
MEP: Investment Engineering
LEED-NC v2.2: Targeting LEED Gold