

# Paul Smith's College Freer Hall Renovations



**Client:**

Paul Smith's College

**Location:**

Paul Smith's, New York

**Project:**

Freer Hall's Chemistry Labs required a major facelift. Seven new fume hoods were installed, and the existing fume hood exhaust system was revamped with new, energy efficient exhaust fans, fit with variable frequency drives to maximize efficiency. Custom built stainless steel hoods were designed at the lab benches to provide exhaust of fumes directly at the source of experimentation.

The Freer Hall chemistry lab room layouts were updated to conform to current teaching standards, and a new makeup air ventilation and exhaust system was installed to achieve required ventilation levels. The college's objectives of creating a safe and healthy environment for the students while installing new systems that are simple and cost effective to operate and maintain were successfully met.

