

Smuckers Main Street Building Addition

Project Location: Orrville, Ohio

Project Date: 2005



Central Station Air Handling Unit



Packaged Air Cooled Chiller



Hydronic Boilers

Project Description:

The project consisted of a nominal 35,000 square foot addition as well as renovations throughout the existing nominal 40,000 square foot office and lab building.

The plumbing systems included roof drainage, toilet rooms, locker shower rooms and laboratory gases.

The HVAC system included a 170 Ton Chiller, (2) 1500 MBH Hydronic Boilers, (3) Central Station Air Handling Units ranging from 9,000 to 22,000 CFM and an Energy Management System.

In addition, mechanical design work was performed for process heating water, process chilled water and process potable water piping schematics.