## Heavy Demolition \& Abatement: Thrun Hall Barracks / USCG



Demolished a three story building within 150 ft . of an active military flight line.


## Heavy Demolition

Details:

- Owner: US Coast Guard
- General Contractor: M.A. Mortenson Company
- Project Name: Thrun Hall - Barracks Building
- Location: USCG Elizabeth City, NC


## Description:

HEAVY DEMOLITION required structural demolition, which was pre-engineered and taken down in four coordinated and controlled collapses, all in one day. The building itself was within 150 feet of an active military flight line. No interruptions to the air field ever occurred. All metal building components were recycled along with the concrete crushing of all structural and associated site concrete which created over 12,000 tons of reusable product, in turn producing a project with over $95 \%$ recycled materials. Included was PCB / Mercury abatement of three story structure, correlating to over 114,500 SF, which was assessed, scoped, abated, and disposed of in preparation for demolition. Macsons performed the work 100\% in house to include the abatement, demolition, and crushing.

