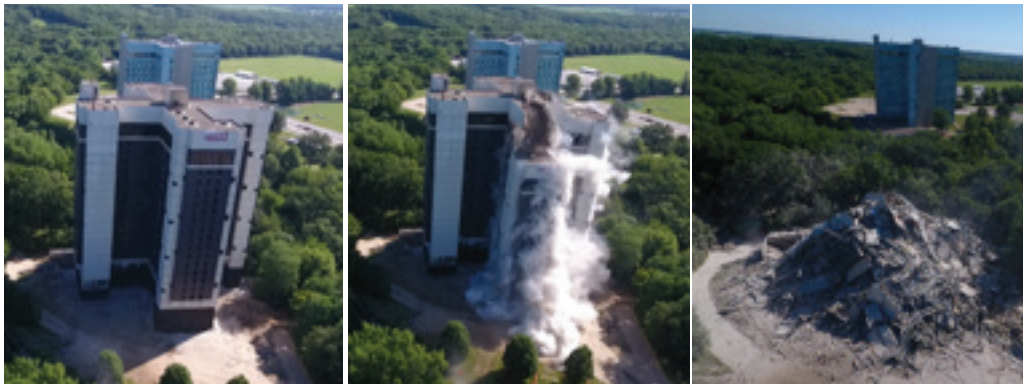


FAA-Compliant Unmanned Aerial Vehicle Operations



Greener by Design, LLC., based in Central New Jersey, is the region's trusted commercial drone operator for complex FAA-compliant flight operations and first-person observation platforms.

Our primary operations include inspection, 3D modeling, survey grade mapping, demolition monitoring and thermal imaging of assets and infrastructure. We consistently deliver top quality, accurate results to clients across multiple industries.



GbD on assignment: Higgins Hall 20-story building implosion at Western Illinois University Macomb, Illinois.

Spirtas Wrecking Company from Saint Louis, Missouri engaged GbD to provide **first-person Unmanned Aerial Vehicle (UAV) observation and event monitoring** media to document the successful demolition of Higgins Hall.

GbD provides more than just photography and videography, with services ranging from site-safety consultation, program development, UAV operations management, and state-of-the-art data management. Our team of experienced FAA-licensed Commercial UAV Pilots, Operators and Ground Crew can respond within minutes to deploy our aerial resources for industries including Municipal, Civil Infrastructure, Construction, Energy, Surveying & Mapping, Aggregates & Mining, Landfill and ground resource management.

GbD deployed our national UAV operations unit and provided valuable **post-implosion safety inspections** and collateral property impact assessments.

- Realtime first-person aerial site observations
- Infrared roof, façade and thermal system inspections, analysis and diagnosis
- Construction activity monitoring (crane picks, structure work, etc.)
- Remote inspection of high-hazard assets (towers, islands, stacks and remote structures)
- Vegetation management monitoring
- Special event monitoring (safety, security, egress, etc.)

Greener by Design, LLC • Energy and Environmental Management Consulting

94 Church Street Suite 402 New Brunswick NJ 08901 www.gbdtoday.com ph: 732-253-7717 fax: 732-253-7719