

HOW MTI FITS INTO THE WORKFLOW OF A BUILDING PROJECT

Woman-Owned BUSINESS ENTERPRISE

BUILDING PROJECT PHASES

MTI is proud to offer services for any stage of your building project, with many individual services applicable to multiple phases.



Contact Us to get in touch about your exact needs

518.450.7292

EILEENV@MECHTEST.COM / MECHTEST.COM

OUR SERVICES

UAV (Drone Services)

- → Cut & Fill Activities
- → Orthomosaic Mapping
- → LiDAR Mapping
- → Thermal Imaging
- → Safety Amplification
- → Full Project Awareness Begins
- → Data Capture & Analysis starts

Design Review (MEP Disciplines)

- → Pre-Construction Plan Review
- → Balance Feasibility Review
- → Sequence of Operations Verifications

3D Mapping & Scanning

- → Point Cloud Assembly
- → Exports to E57, LAS,
- → Revit Modeling

Cleanroom Certification

- → Particle Counts
- → Air Change Per Hour Certification
- → Outside Air Survey: CDC Recommendation

Air Test & Balance

- → Hydronic Test & Balance
- → Controls Verification
- → Duct Leakage Testing
- → Fume Hood Testing
- → ASHRAE 110 Testing
- → Sound & Vibration

Building Commissioning Services

- → New
- → Retro
- → Continued
- → Owner Training
- → Building Trending Analytics
- → Thermal Imaging
- → Functional Performance Testing
- → Indoor Air Quality Studies

Blower Door Testing

- → Building Envelope Testing
- → WexEnergy Products

