NIAR ETL is a world class environmental test lab recognized by multiple industries throughout the world. ETL is staffed with many experienced degreed engineers both mechanical and electrical, with over 100 years of combined experience. NIAR ETL offers more services and test capabilities than any other test lab in the world. However, we are not just a test house, we are your partner in testing and certification of your equipment.

ENVIRONMENTAL TEST LAB



BALLISTIC TESTING

- Pressure vessels, accumulators, tanks, protective structures, composite materials, etc.
- Ballistic calibers from 30 cal to 50 cal, 12 gauge shotgun and 9mm handgun rounds
- 35ft ceiling for drop testing
- Bonfire testing
- High speed video, up to 100K fps
- High Speed Data, up to 1M SPS (Strain and pressure)
- Basic 1080p video

BIRDSTRIKE/PROJECTILES

- Velocities of 400kts or more, depending on test specifications
- 2, 4, and 8 pound birds available
- Custom fixtures
- Adjustable height for large test articles
- High speed video, up to 100K fps
- High Speed Data, up to 1M SPS (Strain and pressure)
- Basic 1080p video



3800 S. Oliver Building 13L Wichita, KS 67210 Kyle McMullen, Associate Director (316) 978-8281 kmcmullen@niar.wichita.edu

Billy Martin, Director (316) 978-8280 bmartin@niar.wichita.edu Mariah Smith, Business Manager (316) 978-8284 msmith@niar.wichita.edu

