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Test, Reliability & Evaluation Branch



TREB Mission

To provide the highest standard of reliability testing and quality services on test products & systems in order to better support the Warfighters and our clients.

TREB Vision

- To be known for excellence in Test & Evaluation application and practice.
- To challenge ourselves to continuously develop new test technology
- To seek new opportunities to serve the Warfighters

Product, Material & Evaluation

The Test, Reliability and Evaluation Branch (TREB) performed pressure decay and dimensional analysis testing on MSA manifolds for the office of Joint Project Manager, NBC Contamination Avoidance.



MSA manifolds are pictured above that were visual inspected and cleaned of dirt and debris prior to testing.

RAM & System Performance Evaluation/ Test Evaluation



The recent merger of the EFTB and the TREB, TREB has acquired MIL-STD-810G testing. TREB now has extended their capabilities with the addition of environmental tests that include salt fog, solar radiation and blowing sand & dust.

Systems Simulant Test & MIST

- Far East Projects – Korea
- Collective Protection System Certification Testing Force
- Protection Operations Facility, Osan Air Base
- Security Forces Operations Facility, Kunsan Air Base
- Communications Squadron Operations Facility, Kunsan Air Base



36th Fighter Squadron Operations Aircraft Maintenance Unit Facility, Osan Air Base, South Korea

Filter Evaluation



After the successful completion of the Q262A1, the decision to rebuild and modernize the test stand came shortly after. The Q262A2 is able to test filters with a 50-600 cubic feet per minute (CFM airflow). These filters comprise approximately 95% of the filters that TREB tests on a yearly basis.

Quality Assurance/ Operations

A2LA Accredited to International Organization for Standardization (ISO/IEC) 17025: Certificate Number 0407.01
TACOM-RI Lab Certification (U.S. Army Certified Lab)

