



ENERGETICS CONDITIONING FACILITY

LABORATORY INFORMATION FACT SHEET

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The Energetics Conditioning Facility is used for long term and short term aging studies of energetic materials in support of energetic qualification.

TECHNOLOGY/FACILITY DESCRIPTION:

Temperature/humidity data is continuously recorded and is available in spreadsheet format. The facility can accommodate up to 1,000 pounds of energetic material per study.



EQUIPMENT AND EXPERTISE AVAILABLE:

- 10 conditioning chambers
 - 1 with refrigeration
 - 1 at ambient conditions
 - 8 with temperature control of which 2 have humidity control
- Chambers are steam heated from 25°C to 75°C
- Conditioning chambers are controlled via a PC interface