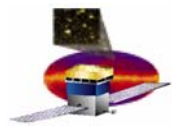


GLAST Large Area Telescope:

Integration and Test
Two Tower
Integration Readiness Review

Safety Overview

Ken Fouts



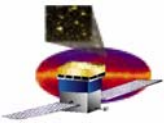
Safety Comes First

From LAT-MD-01376...

6.1.1 Safety

Safety of test personnel, the LAT system and its test articles is the primary concern in all I&T test activities. Safety awareness is built into all phases of I&T testing. It will be an agenda item at the LAT Daily I&T Test Plan meetings. I&T test methods and procedures shall be developed and executed to ensure that the LAT and its test articles are in no danger due to improper handling, erroneous wiring, electrostatic discharge, contamination, power or operational problems.

- **LAT I&T received positive feedback from external audits done during our Safety Stand-down.**
- **I&T hoisting and lifting equipment is “pre-engineered” for specific lifts and analyzed to East/West Range (EWR) Safety requirements.**
- **Detailed lifting procedures for the LAT instrument and components are reviewed and released prior to use.**
- **All MGSE lifting or hoisting equipment is proof tested and tagged prior to being delivered to I&T.**



Safety Comes First

- During the Stand-down we:
 - Reviewed our internal safety documentation.
 - Updated safety training plans.
 - Completed two training classes for Electrical Safety.
 - Updated Area Hazard Analysis (AHA) for B33, and office areas in B34 and B84.
 - All employees completed a routine Job Hazard Analysis & Mitigation (JHAM) for there daily work.
 - Signed a “Personal Commitment to Safety at SLAC” at the completion of training.
- New guidelines for hoisting and rigging have been defined.
 - All lifting operations require written procedures. LAT I&T was already in compliance.
 - All Procedures will be reviewed by the Hoisting and Rigging Board prior to approval to lift.