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Title: LANL Quality Status Update (U)

Author(s): Wilbur C. Burgquist, ADW Quality Manager & W-12 Weapon
Quality Engineering Group Leader

Intended for: Pantex Hosted Quality Meeting, April 20 & 21, 2011



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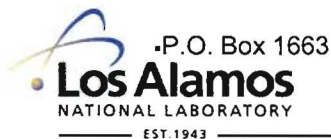
Abstract: LANL Quality Status Update, Pantex Hosted Quality Meeting April 20 & 21, 2001 (U)

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LANL Quality Status Update (U)

Pantex Hosted Quality Meeting April 20 & 21, 2011

Wilbur C. Bergquist
*ADW Quality Manager &
W-12 Weapon Quality Engineering Group Leader*
(505) 665-2109
wbergquist@lanl.gov



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- WC Bergquist W-12 GL
(DC) *WCB*

Experimental Programs

- **Created W-EPO**
 - Program Management of LANL Hydro Assembly Activities
 - Tasked to establish scaled capability at NNSS
- **Issued Experimental Program Quality Assurance Plan**
 - W-EP-Q-0001 issue B
- **Quality Engineers (4) assist Lead Engineer capture requirements**
 - Requirement Matrix template
 - Assembly and Inspection quality control

B-61 LEP

- **Active on seven LANL led PRTs**
- **Assisting Qualification / Certification Project Lead**
 - Working on CQ and PQ type of documents
- **Establishing part and component matrix**
 - Includes PX, KCP, Y-12, & SRS items
- **Issues**
 - Need to work with PX and KCP to establish requesting communications
 - Need to work with PX, KCP, & Y-12 to coordinate EUO / AR / X stamping

Staffing

- **Parts and Component Coordinator to assist B-61**
- **Calibration and M&TE Coordinator to assist Experimental Programs**
- **Replacing Issue and Metrics Coordinator**
- **Surveillance Group (W-9) hired permanent staff for Tri-Lab Office**

Other Topics

- **New Engineering Authorization (EA) tool on line by June 2011**
- **Working with Y-12 and LLNL on new Pit Shipping Container**
- **Working with Y-12 on NDLGS system**
- **HE qualification and onion-skin work to use PX provided firing sets**