

2004 Quality Assurance Information Meeting
November 15-16, 2004

Frank Gregory
Weapon Quality and Surveillance Division
NA-121.3

- Weapon Quality Program Workload Reduction Initiative (WQPWRI) Status.
- QC-1 Rev 10 Implementation Status.
- Quality Assurance Procedure (QAP) Manual Re-write Status.
- FY 05 Quality Assurance Survey (QAS) Schedule.
- NA 121.3/Site Office QA Staffing Level Issues.
- NA-10 Quality Assurance Program Status.

Weapon Quality Program Workload Reduction Initiative (WQPWRI) Status



- Final Report completed and being submitted to NNSA management.
- Report recommends options to improve the weapons quality program.

- Weapon Quality Assurance Programs (QAPs) and Implementation Plans are due from Site Offices and operating contractors on October 31, 2004.
- *Concurrence* of the Contractors' QAPs and *Approval* of Site Offices' QAPs by NA-121.3 are required.
- NA-121.3 will develop a concurrence/approval review process with NA-11 and NA-124.

Quality Assurance Procedure (QAP) Manual

Re-write Status



- Areas needing revisions identified as:
 - Roles and Responsibilities.
 - Risk-based Product Acceptance (surveys, inspections and general knowledge of contractor's quality program).
 - Stamping.
 - Reporting.
 - Etc.
- Partnership with QAAs for QAP Manual revision in December.

FY05 Quality Assurance Survey (QAS) Schedule



- 16 QAS 1.0s of Site Offices and Contractors.
 - January 2005 start after formal QC-1 Rev 10 implementation to establish baseline.
- Six QAS 2.0s of B61 and W76 LEPs.
 - Flow from Design to Production activities.
- Five Primary Standards Laboratory (PSL) surveys.

NA 121.3/Site Office QA Staffing Levels Issues



- QA workload requires additional staffs at NA-121.3 and some Site Offices.
- Site Offices identify needs through Staff Managed Plans.

NA-10 Quality Assurance Program (QAP) Status



- DOE O 414.1 requires NNSA organizations to meet established QA requirements.
- NA-10 Team currently developing:
 - NA-10 Quality Assurance Program (QAP) Plan.
 - NA-10 QAP Implementation Plan.
- These documents are due to NA-10 management by October 31, 2004.
- NA-10 QAP addresses what DOE O 414.1 QA requirements need to be met, and the current status.
- The implementation plan identifies necessary infrastructure elements for NA-10 to have a compliant quality program. Infrastructure implementation could take two years.