

Pilot O226.1 Assessment

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Pilot O226.1 Assessment

- O226.1, “Implementation of DOE Oversight Policy”
- Establishes policy for assurance systems and processes established by DOE contractors
- Ensures contractor assurance systems are comprehensive and integrated for all aspects of operations essential to mission success



Schedule

- Notification – January 2007
- Opening Briefing – mid-January
- Data Collection – through March
- 8-person team (mix of on and offsite DOE personnel and contractors)
- Factual accuracy review
- Exit Briefing 5/7/07



EXPECT THE UNEXPECTED

- Self-identification of problems
- Deficiency reporting
- Complete and effective corrective and preventative actions
- Lessons-learned and continuous improvement

Assurance System

DOE Requirements

DOE-SR

Contract

S/RID

CASD

Company-level procedures

Implementing Documents

Validation Sampling



Contractor Assurance Program

- Includes activities designed to identify deficiencies and opportunities for improvement, and activities designed to prevent problem recurrence



Contractor Assurance Program

- At SRS, the Contractor Assurance program is incorporated and integrated throughout the various programs and procedures used to control WSRC operational oversight and assurance activities and business oversight and assurance operations



Implementing Documents

- SRS Emergency Plan (SCD-7)
- WSRC Management Policies (1-01)
- Site Item Reportability and Issue Management (SIRIM)
- Chemical Management (13B)
- Fire Protection (2Q)
- Environmental Compliance (3Q)
- Radiological Control (5Q)
- Computer Security (10Q)
- Facility Safety Document Manual (11Q)
- WSRC Self-Assessment Manual (12Q)
- Transportation Safety (19Q)
- Conduct of Operations (2S)
- Nuclear Criticality Safety (SCD-3)
- Assessment Performance and Objectives (SCD-4)
- Fire Hazard Analyses (SCD-10)



Assurance Program Elements

- Self-assessments, management assessments, and internal independent assessments, quality assurance programs, lessons-learned programs, accident investigations, worker feedback mechanisms, performance indicators/measures, event reporting processes, analysis of causes, identification of corrective actions and recurrence controls, corrective action tracking and monitoring, closure of corrective actions and verification of effectiveness, and analysis of trends.



Assessment Results

- Report not finalized
- March 2006 OA Inspection concluded “SR and WSRC have established an emergency management program that...can effectively protect scene responders, site workers and the public.”
- Successful combined October 2006 NNX/Annual Evaluated Exercise
- November 2006 actual response to a declared Site Area Emergency



Issues

- Weakest area of our program:
 - Shortcomings in administrative processes
- Procedure maintenance
- Vital Records
- Document Control
- Change Control
- Corrective action tracking
- Self assessment schedules



Questions?

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