



OA Inspection Results

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Ratings

ANL ACTIVITY	CORE FUNCTION RATINGS			
	Core Function #1 – Define the Scope of Work	Core Function #2 – Analyze the Hazards	Core Function #3 – Identify and Implement Controls	Core Function #4 – Perform Work Within Controls
APS	EFFECTIVE PERFORMANCE	EFFECTIVE PERFORMANCE	NEEDS IMPROVEMENT	EFFECTIVE PERFORMANCE
WMO	EFFECTIVE PERFORMANCE	EFFECTIVE PERFORMANCE	NEEDS IMPROVEMENT	NEEDS IMPROVEMENT
PFS	EFFECTIVE PERFORMANCE	NEEDS IMPROVEMENT	NEEDS IMPROVEMENT	EFFECTIVE PERFORMANCE



Ratings (continued)

Feedback and Improvement – Core Function #5

ASO and ANL Feedback and Continuous Improvement

SIGNIFICANT WEAKNESS

Essential System Functionality (selected safety systems AGHCF and G&K Wings)

Engineering Design and Compliance with DOE Order 420.1

SIGNIFICANT WEAKNESS

Configuration Management

SIGNIFICANT WEAKNESS

Surveillance and Testing

SIGNIFICANT WEAKNESS

Maintenance

NEEDS IMPROVEMENT

Operations

NEEDS IMPROVEMENT

APS Findings

- **Two APS Specific Findings:**
 1. Some APS Activities Did Not Have Hazards & Hazard Controls Well Documented in Activity Level Procedures or Work Documents (e.g., Procedure Required Worker to Put On “Appropriate PPE” Instead of Stating the Specific PPE)
 2. Not All Applicable ANL ESH Manual & Waste Handling Manual Requirements Have Been Included in Activity Level Work Control Documents (e.g., Lead Removal from Collimator at Ratchet Wall Did Not Incorporate Hazardous Waste Disposal Requirements)

APS Opportunities for Improvement

- **Identified Three APS Specific Opportunities for Improvement:**
 1. Increase Management Attention to Exposure Assessments, Lead Contamination Control, Waste Management, & Flow Down of ESH Manual Requirements
 2. Establish Thresholds & Guidelines for Integrating Hazard Controls into Procedures, Work Instructions, & Other Activity Level Work Documents
 3. Review All Radiological Hazards to Establish Technical Basis for Radiological Controls & to Ensure Compliance with Institutional & Regulatory Requirements

Corrective Actions

- **Must Have Corrective Actions Defined and Scheduled by 60 Calendar Days from Report Transmittal Date**
 - Likely Means a mid-August Deadline
 - APS Needs Corrective Actions for APS Specific Findings
 - APS Will Participate in Developing ANL Wide Corrective Actions
 - APS Will Include User Community Input for Corrective Actions That Could Effect User Activities
- **Corrective Actions Will Include Beamline Operations**
- **Corrective Actions May Include Some LOM Activities**