



EM Safety and Quality Assurance Status & Project Performance Improvement Initiatives

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Waste Management Symposium

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Safety Excellence/Continuous Improvement

- Safety Status of EM Complex
 - Generally Improving
 - Procedures are Good
 - Implementation Needs Improvement
- Focus of HQ Safety Oversight
 - Contract Transition
 - Conduct of Operations
 - Work Planning and Control
- Safety Culture Improvements
 - Demonstrated Safety Leadership
 - Worker Involvement/Feedback
- Oversight of Recovery Act Activities



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EM Corporate QA Making Progress

- Perform mission **work safely AND correctly**
- EM-Complex QA Strategy – Partnership with EFCOG
 - EM QA Corporate Board (institutionalized QA)
 - Single, integrated QA Program to ensure consistent QA implementation across EM-Complex (integrated with ISMS)
 - QA Managers and other QA resources at major sites
 - EM Centralized QA Training Academy
 - EM Corporate Performance Metrics
 - A systematic approach for QA Program oversight (audits/annual declaration and validation)
 - Nuclear Suppliers Outreach Workshops



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Construction Projects Need Improvement

- HQ Construction Project Reviews
 - “Lehman” Review Model
 - Standard Review Plan (e.g., Design, Commissioning)
- Monthly Reviews by EM-1 with FPD’s and Contractor Senior Leaders
- “Best-In-Class” Integrated Project Team
- Change Control Process (e.g., Code of Record)
- Construction QA and Inspection Oversight
- Technical Authority Board



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