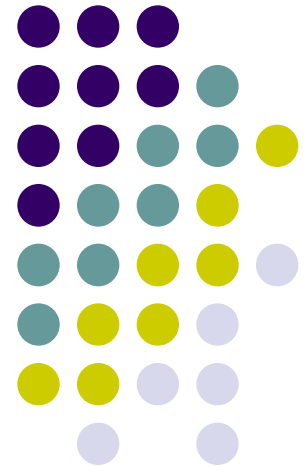


Integrated Safety Management & Quality Assurance 2012 EFCOG Semi-Annual Meeting

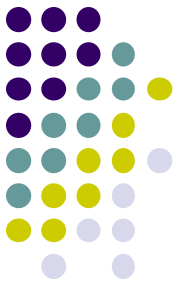


Norm Barker
Energy *Solutions*, LLC
Working Group Chair
December 6, 2011

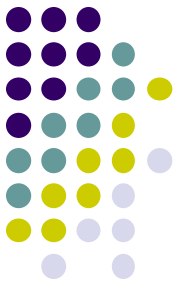
DOE Sponsors: Pat Worthington, HSS
Ray Corey, RL



FY12 Achievements to Date



- Completed Joint EM – EFCOG Guidance for Integrating QA in Design
- Completed Joint EM – EFCOG Commercial Grade Dedication Guidance Document
- Continued EM – EFCOG Integration Effort of Joint Supplier Evaluation Program with the NNSA - BMAC Approved Supplier Program



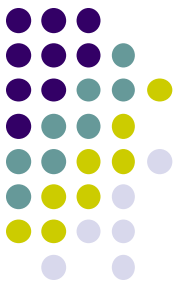
FY12 Achievements to Date

- Positioned Safety Culture Subgroup for Expanded Attention by Including High Reliability Organization into Subgroup
- Continued Work Planning & Control Improvement Initiative Project Plan with NNSA & EM by Expanding Review and Application Considerations

FY12 Achievements to Date



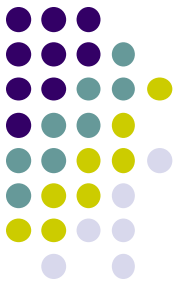
- Supported ISM Workshop with Track Leads In Richland
- Held a Strategic Planning Meeting with ISM & QA Work Group Sponsors
- Held a Joint ISM&QA Meeting with Contractor Assurance November 8, 9, &10 in Las Vegas



FY12 Achievements To Go

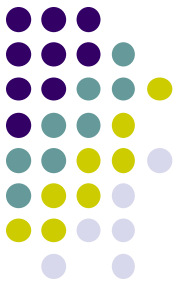
- Continue Safety Culture Task Team Initiatives in Newly Formed Safety Culture / High Reliability Organization (HRO) Subgroup
- Continue 2011 WG Tasks as Needed for 2011 Commitments
- Continue Joint DOE EFCOG Tasks as Committed
 - Work Planning
 - EM-QA
- Continue ISM&QA Training & Communication Workshops and Semi Annual Meetings

FY12 Achievements To Go



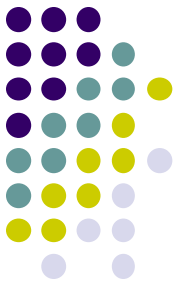
- Continue to Support EM on JSEP/NNSA on BMAC
- Continue to Support the DOE Headquarters Occurrence Reporting Program Manager Through the ORPS Task Group Activities
- Develop a Set of Performance Metrics Based on QA Program Elements
- HPI Task Group to Finalize and Publish Key Deliverables on EFCOG Web Site

Best Practices Development Status and Plans for FY12



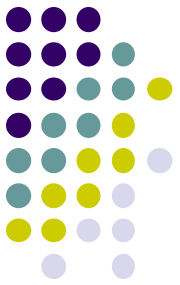
- Tom Helms Continues to Facilitate EFCOG Best Practices Program
- The Best Practices Program has Tripled in its Annual Output from ~8 per year to 25 this FY
- New Best Practices are Posted and Being Transmitted Across the Complex by a Number of Formal (HSS OE/LL Web Page) and Informal Informational Emailing/Newsletters

Best Practices Development Status and Plans for FY12



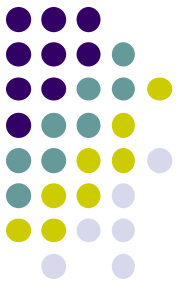
- Complete 3 Best Practices from ISM & QA
- ISM & QA Posted 2 Best Practices in 2011
- One Posted for 2012
- 4 Total Planned for the Year

Performance Metrics



- Enter information here (from your FY 2011 Annual Report input):
 - Does the WG tackle relevant issues?* 92% positive results
 - Is the WG helping to create solutions for your company's challenges?* 83% positive results
 - Are you changing any practices as a result of your involvement with the WG?* 53% positive results
 - Does participation in the WG add value for your company?* 97% positive results
 - Number of best practices posted during FY 2011? Two
 - Number of white papers submitted to DOE during FY 2011? Three white papers posted on the EFCOG web page
 - Number of review/comment sets of draft DOE Orders/Guidelines, and DNFSB recommendation responses submitted to DOE during FY 2011? EFCOG members (through their respective companies) provided review/comment on DOE O 232.2, *Occurrence Reporting and Processing of Operations information*, and input relative to DNFSB 2011-1 improvements.

* Denotes information based on Survey Monkey feedback results



Performance Metrics

- Survey Monkey in Progress for Nov 8, 9 & 10 Meeting in Las Vegas
- Adding Backup Personnel to WG When Possible to Deal With Attendance and Funding Issues