

**“EFCOG’s Knowledge Portal Review”**  
**2011 Waste Management Symposium**  
*DOE Work Planning & Control*  
*Improvement Project*



Presented by

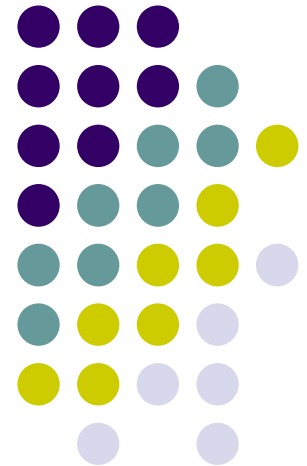
*Tim Flake*

*EFCOG ISM&QS Working Group*

*Work Management Subgroup*

Panel Session 59

March 2, 2011

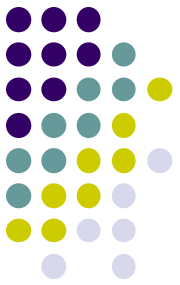


# Project Scope



- EM and NNSA Sites
- EFCOG, NNSA, EM and HSS
- Potentially hazardous activities by Contractors and sub-contractors in:
  - Operations and Maintenance
  - Project Construction
  - Decontamination and Decommissioning
  - Research and Development

# Five focus areas



- Identify Performance Measures
  - Benchmark DOE, commercial nuclear and industry performance measures
  - Develop generic set of Facility/Activity-level WPC Performance Measures.
  - Develop Institutional-level WPC Performance Measures.
  - Identify WPC performance elements for NNSA and EM contract performance evaluation.
- Develop Tools
  - Establish a basis for applying HPI, QC Inspection Criteria, Safety Culture and Skill of Craft concepts to WPC.
  - Establish comprehensive WPC toolbox with tools developed by DOE and benchmark organizations.
  - Develop guidance for applying tools including “Six Step Approach” to improve WPC.
  - Establish complementary set of CRADS to satisfy Contractor Assurance and Line Oversight needs.
- Apply WPC in Contractor Assurance and Federal Oversight
  - Evaluate Contractor and Federal Assessment Plans for applications in WPC.
  - Make EFCOG Assist visits.
  - Participate in Contractor Assurance and Federal Oversight reviews of WPC.
  - Develop guidance for EFCOG assist visits.
  - Institutionalize WPC assessment activities at EM and NNSA sites.
- Communications Plan
  - Establish and implement a communication plan to solve crosscutting WPC issues.
  - Identify a WPC point-of-contact network of DOE, contractor and external stakeholders.
  - Establish periodic WPC forums to share and solve complex-wide issues.
  - Establish a network base for sharing WPC information across the DOE complex.
- Federal Initiatives
  - Evaluate and recommend changes to existing Federal policy, guidance and direction.
    - Consider relevant benchmarks in other industries (INPO, EPRI)
  - Develop WPC performance evaluation measures for M&O/Prime Contracts.