

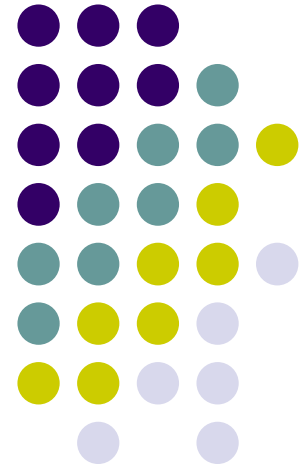
“EFCOG’s Knowledge Portal Review” 2011 Waste Management Symposium

DOE-EFCOG ARRA Project Team



Presented by

Kevin Kostelnik
Panel Session 59
March 2, 2011



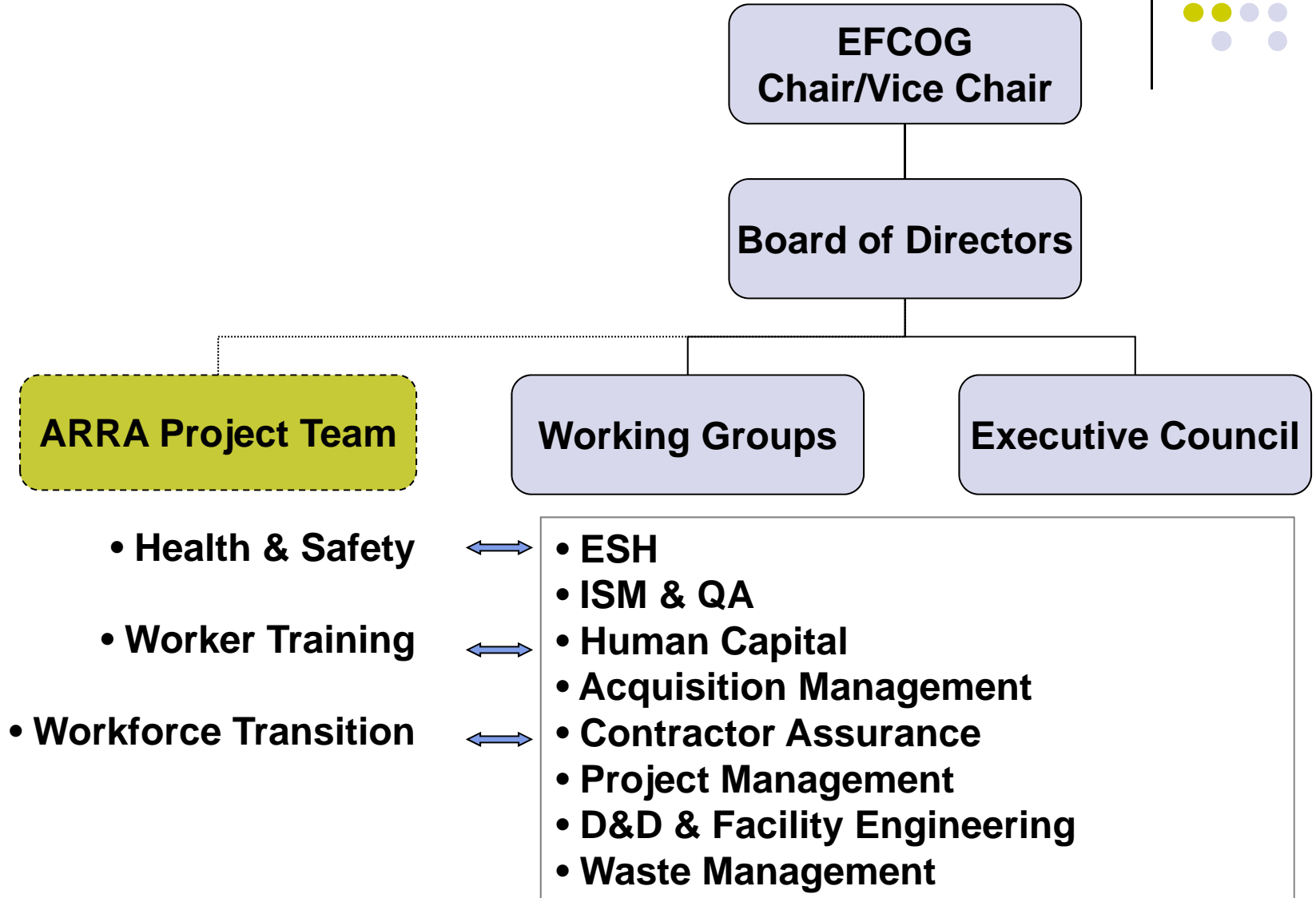
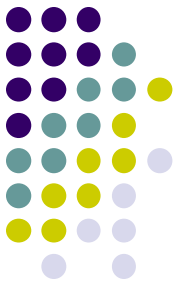


ARRA Project Team Charter

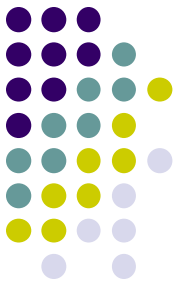
The Energy Facility Contractors Group (EFCOG), in support of DOE operational excellence, established a new Project Team focused on the activities supported by the American Recovery and Reinvestment Act (ARRA).

Serve as a forum for disseminating and sharing lessons learned, positive practices and items of concern associated with the safe execution of DOE's ARRA operations.

ARRA Project Team



ARRA Project Team Activities

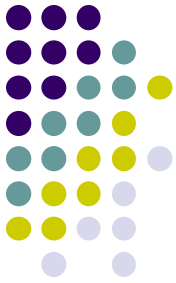


- Sponsor Lessons Learned Meetings
- Document ARRA Lessons Learned into EFCOG Best Practices
 - 4 Best Practices currently under review
- Support DOE-EM worker transition efforts
 - **Collaboration with Corp. HR**
 - **EFCOG ARRA Worker Transition Webpage**
 - http://www.efcog.org/wg/ARRA/Workforce_Transition.htm

Best Practice: Successful Strategies for the ARRA On-Boarding Process

Facility: Idaho Cleanup Project

Point of Contact: David Lent, (208)533-0307, david.lent@icp.doe.gov



Brief Description:

- Block and blend training
 - Consolidate delivery of training
 - Grouping similar learning experiences
 - Elimination of redundancies
- Hand-on employee participation in accelerated learning activities
- Company president/senior management participation
- 550 new hires trained in 3 months
- Achieving 30-50% efficiencies



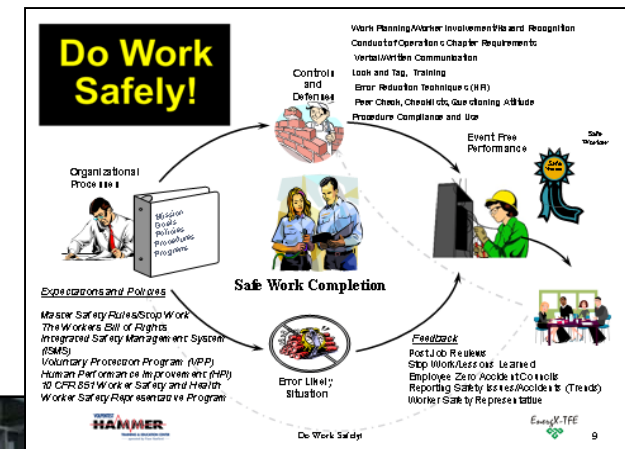
Best Practice: Addressing Short-Term Increased ARRA Training Demand Facility: Hazardous Materials Management and Emergency Response (HAMMER) Training Center

Point of Contact: Ted Giltz, 509-373-2134, theodore_p_ted_giltz@rl.gov

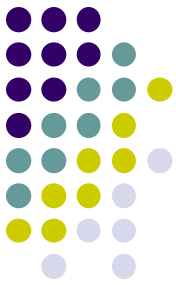


Brief Description:

- Contractor commitment - maintain safety and health training of 4500 new hires
- Integrated Recovery Act Training Team
 - HAMMER, Safety, Union, Training, Mgmt.
 - Site standardization
- Identify minimum training needs based on craft/discipline, project assignment, and previously completed training
- Improved scheduling of classrooms, instructors, training support, underutilized facilities, etc.
- Core ISMS, HPI, DOE Safety Culture training
- Training and mentoring at the project level



Best Practice: Radiation Protection Technology Training Fast- Track
Facility: Savannah River Nuclear Solutions
Point of Contact: Gordon Quillin, 803-952-8389, john.quillin@srs.gov

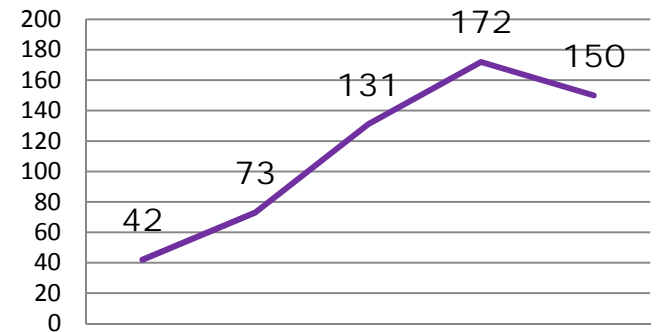


Brief Description:

- Response to national shortage of Radiological Control Technicians (RCT)
- Partnership established between Savannah River Site and Aiken Technical College
- Expand staff and necessary radiological instrumentation/equipment
- Complete new scheduling paradigm/Curriculum modification
 - Minimesters = 2x the material in ½ time
- Number of students enrolled and graduated increased
- RadCon Certification accelerated from 2 years to 9 months



Program
Semester

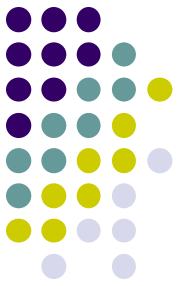


Fall '08 Spr '09 Fall '09 Spr '10 Fall '10 (est)

Best Practice: Emergency Preparedness Contributes to Correct Radiological and Medical Response Actions

Facility: Savannah River Nuclear Solutions

Point of Contact: Gordon Quillin, 803-952-8389, john.quillin@srs.gov

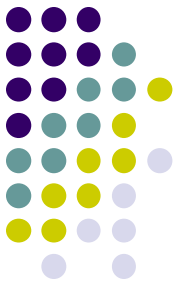


Brief Description:

- Training and preparation reinforces proper emergency response protocols/actions
- Medical/Internal Dosimetry joint training
 - Radiation Emergency Assistance Center/Training Site (REAC/TS – Oak Ridge)
- Radiological Protection personnel prevented additional contamination of the worker & work site
- Early chelation therapy greatly enhanced effectiveness of material removal
- “Rapid Analysis” of bioassay (24-hour turnaround) aids real time decisions in guiding medical treatment
- Open communication with worker/family promotes trust and facilitates dose mitigation/monitoring activities



DOE/ARRA Hot Topics



- DOE-EM – Getting the Job Done Safely
- Institutionalizing Best Practices
- ARRA Ramp-down
 - Worker Transition
 - Project Close Out
- Continued Communications