

**“EFCOG’s Knowledge Portal Review”**  
**2014 Waste Management Symposium**  
*New Radiological Waste Requirements and  
Transportation Release Issues Initiative*



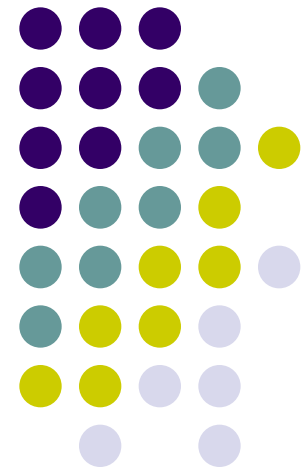
Presented by

*Sonny Goldston*

*Waste Management Working Group*

Panel Session 51

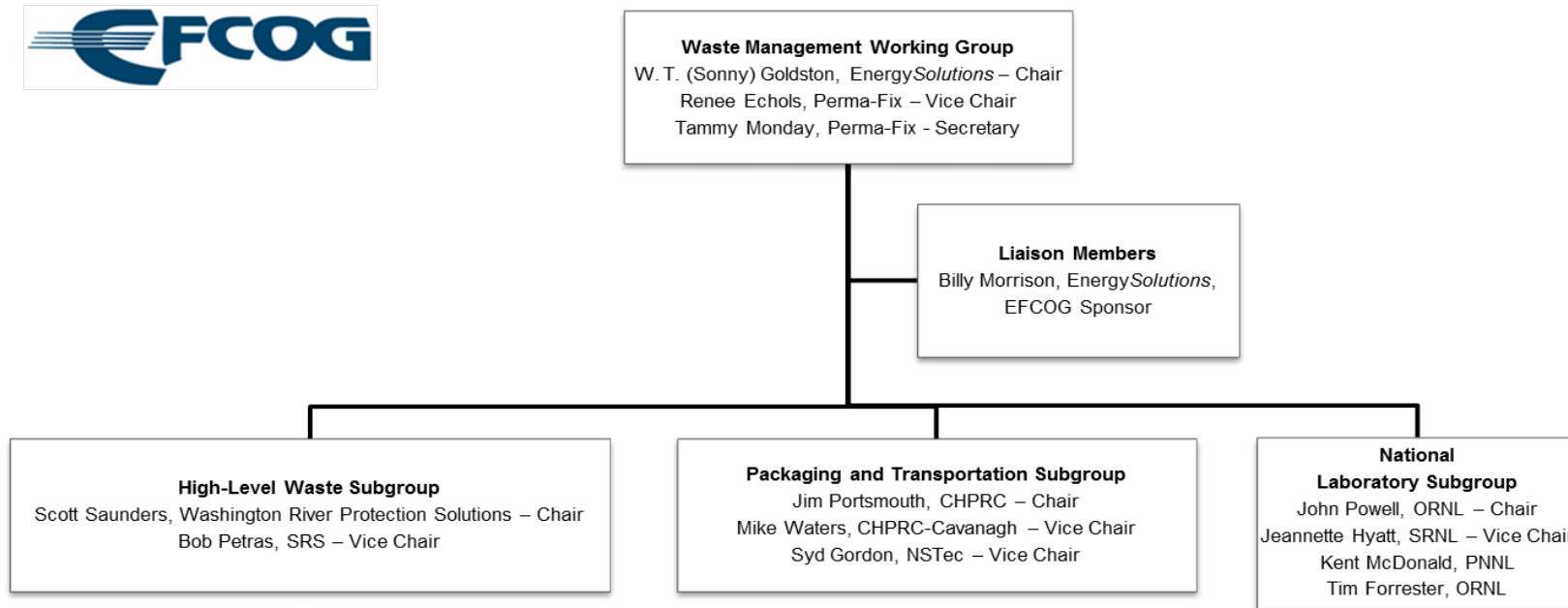
March 4, 2014



# Waste Management Working Group Organization Chart



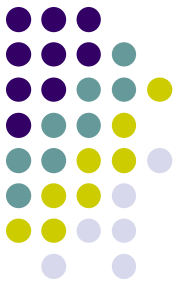
## Waste Management Working Group



**DOE-HQ Waste Management Working Group Sponsors**  
 Frank Marcinowski, EM-30  
 Christine Gelles, EM-30  
 Steve O'Connor, EM-33  
 Bill Levitan, EM-10  
 Randy Scott, NNSA  
 Dave Michlewicz, Science, SC-31  
 Ken Picha, EM-20  
 Jay Rhoderick, EM-20  
 Ahmad Al-Daouk, NNSA  
 Vince Adams, DOE Ports  
 Dan Sullivan, DOE West Valley

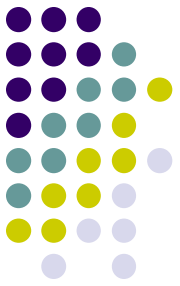
**Webmaster**  
 Ed Yatsko

# FY13 Key Initiatives



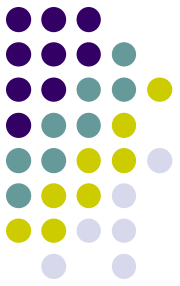
- High-level Waste (HLW) Waste Incidental to Reprocessing / 3116 \*(WIR) Workshop at WM13 – report to DOE April 30, 2013
  - Involved DOE, NRC, EPA, States and other Stakeholders
  - Cost Savings reduce time to approve tank closure
- EFCOG review of DOE Order 435.1A draft revision completed January 24, 2013
  - 17 companies / 622 comments

# FY13 Key Initiatives (cont'd.)



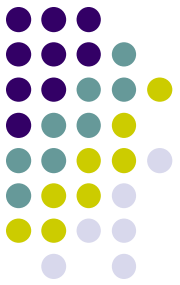
- DOE Order 435.1A Waste Management: In General Counsel Review
  - Major EFCOG input
    - HLW WIR Citation (disposal cost savings, consistency)
    - Classification (cost avoidance, consistency)
    - Consolidation (improve worker safety and reduce costs of disposal (LLW vs. TRU))
    - LLW Disposal Authorization Technical Standard

# FY13 Key Initiatives (cont'd.)



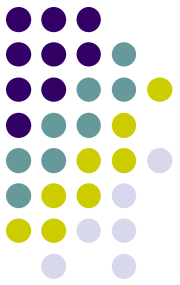
- Assist EM's West Valley cleanup site with classification of spent fuel cuttings and vitrification cell / off-gas material
  - Draft Classification document to DOE July 16, 2013
  - Cost Savings Classification as TRU or LLW vs. HLW-SF
- Consulted on DOE LLW Facility Federal Review Group review of Hanford Environmental Restoration Disposal Facility Performance Assessment Review May 2013

# FY13 Key Initiatives (cont'd.)



- P&T – USDOT over-the-road contamination limits (49CFR173) vs. DOE release limits (10CFR835) report to DOE August 28, 2013 (working with ISM&QA and ES&H Working Groups)
  - Joint Contractor – DOE Teams formed to tackle
    - Inconsistency in Requirements
    - Develop survey performance standards
  - Cost Savings reduce contamination incidents-\$100K per

# FY13 Key Initiatives (cont'd.)



- Packaging and Transportation (P&T) Suspect Counterfeit Bolts – Tie Downs Report to DOE June 3, 2013
  - Worked with EFCOG ISM&QA Working Group's QA Supply Chain Quality Task Group)
  - Best Practice DOT Ratchet Tie-Down