

EFCOG Waste Management WG – Quarterly Meeting
August 31 and September 1, 2010 – Berkeley, CA
7:30AM – 5:00PM

AGENDA – Tuesday (Meeting notes in blue text)

1. 7:30AM Welcome (Doug Fleming) 8:05AM
2. 7:40AM Opening (Billy Morrison) 8:10AM
 - a. EFCOG issues from semi-annual meeting
3. 8:10AM DOE Order 435.1 Update (Howard Pope) 8:30AM
Action Item: post Howard’s presentation on EFCOG website
 - a. Including Blending (R. Rittenberg interested in participating)
 - b. 1000 compliance period
4. 8:55AM LLW CB CWR disposition of Best Practices & Areas of Improvement (Christine Gelles)
9:40AM
 - EFCOG WM WG meeting with Corp Board? – Date TBD.
 - Consolidation of CBs – determined to not be effective...little benefit to aligning the CBs. HLW = Tank Waste CB, to be returned to EM40. Waste CBs to be run out of Christine’s office. Scott to represent EFCOG on HLW CB. Improve approval of disposals. More consistent representation of sites at CB meetings...invitation list to be strategically set to have most effective meetings.
 - Directives – move toward more standard not home grown requirements. TRU packaging instructions are not provided in a “Directive”...a “Notice” can be used if a “Directive” is expected. A “Notice” can apply for one year. Read DOE 251.C.
 - Risk informing of Part 61: workshop with NRC and DOE to be scheduled during WM Conference. EFCOG WM WG to host a meeting on Thursday of the WM Conference. NRC public workshops open to all.
 - GTCC EIS final draft ready...preferred alternative not included. Publication of the draft GTCC EIS is on hold until early FY11, to enable senior DOE management presentations/briefings.
 - Nationwide Treatment Contract – four awardees. Matt Frost to be the first to utilize the new contracting mechanism. Contains a cost-reimbursable option. Doug Tonkay – LLW contact.
 - EFCOG WM WG to issue some info out to the members. Oak Ridge contract with EnergySolutions been extended for MW...longer extension being sought.
 - NTS EIS looks at all of NNSC scope – including “expanded mission” for disposal of fully utilizing 740 acres in Area 5
 - NSTEC new MW cell – approved, ground broken. Pit 3 ceases receipt of waste end of November.

2011 hopefully will be using new cell.

- Direct funding for Nevada...FY11 shortfall in budget. FY11 – continuing resolution very likely.

Duration of CR dependent on coming elections.

- FY12 targets – budget not submitted yet. ARRA funding is distinct from base appropriations:

Dollars must be obligated by 9-30-10...can spend through FY15. De-obligated scope can not be re-obligated.

- Funding resolved for Waste Control Specialists...construction to begin later this CY. Waste receipt for Fed Cell can not begin till after the Waste Cell.

- Clive facilities...discussions ongoing about DOE ownership of the closed DOE cells.

- DUO disposal

- Blue Ribbon Commission – 4 committees created. GAO still looking into Yucca. Visited WIPP.

Not revising near term plans for disposition of tank waste. Awaiting replacement for Yucca or alternate strategy.

- ARS in New Mexico went bankrupt...60,000 samples abandoned, not all DOE (some DOD), but majority are DOE EM. Looking for CoC return clauses.

- Unlined disposal issue – liners = geomembrane or engineered barrier, not soil layers. Currently, awaiting guidance on use of liners. No commitment to use liners from Inez has been given to date. There is no intent currently to abandon disposal in unlined facilities. EFCOG to consider presenting liner evaluation for impact on PA Objectives, ex. ID PA.

5. 9:40AM HLW subgroup (Scott Saunders) 11:05AM Charter presented and approved...Action Item: provide charter to the members electronically. Bob Petras and Kerri Crawford to be added to the Tank/HLW Subgroup.

a. Potential breakout after lunch

6. 10:00AM Waste Characterization Risk Model (Jack Reust) 1:40PM

A two or three page high level decision model that addresses fundamental processes for determining constituents of concern.

a. Plan for Development of Guidance Model for Remediation Activities

b. Post a team request on the web site by July

Jack needs support from the members to work on this subgroup. 1st online meeting Sept. 16th.

Volunteers include: Diane Rocco, Mike Waters, Matt Frost, Sherrod Reavis, Martha Gitt, Connie Jones, Jeff Ginsberg. ACTION ITEM: Sonny to check with EFCOG ER/S&GW WG for potential contacts.

c. Conduct online workshops in August, September and October for Model development

- d. Draft Decision Model in November
- e. Present Model to the working group in December
- 7. 11:30AM Orphan/Waste with no Path to Disposal (Renee Echols)
 - a. Waste with No Path to Disposal 11:30AM Discussed WIMS data flagged with issues...very little volume associated with problematic wastes. Need to look at wastes across the complex and address collective solutions to benefit from economies of scale.
- 12:00 – 1:30 LUNCH
- ~~8. 1:30PM Integration and Participation (Billy)~~
- ~~9. 1:45PM Science/Nat'l Labs sub group (Tim Forrester)~~
- ~~10. 2:15PM Moratorium waste update (Maria Pueyo)

 - a. Implementation of "new" direction~~
- 11. 2:45PM 2:00PM – 3:00PM Break out sessions till 5:00 (HLW, Science, any others needed)
- 7:00PM DINNER (meet at restaurant)

AGENDA – Wednesday

- 12. 7:30AM Overview of Breakout Sessions
 - a. HLW
 - b. Science 8:00AM
 - 1. Charge back model – how to flow back cost to generator, overhead funded or generator pays for everything. Need to be aware of the different options.
 - 2. Turnkey with subcontractor
 - 3. Verification of rejected items or mischaracterized waste
 - 4. Nano waste and how to promote self-regulation

Agenda for meetings should address breakout for Science subgroup. Action Item: Charter needs to be developed.
- 13. 8:30AM EFCOG WM WG Member Participation and Utilization (Ginger Humphries)
- 14. Scrap Metal – Moratorium

ACTION ITEM: Matt Frost to prepare letter of support to DOE.
- 15. 9:00AM Executive Committee meeting (Billy)
- 16. 9:15AM General Business (Billy)
 - c. Nominations for new Chair
 - d. New member vote (Kerri Crawford, SRNL and Liz Saris, SAIC)

e. Best Practices and Lessons Learned

Young member participation needed.

Next meeting: Nashville, TN on Dec. 9th

March 3 in Phoenix

17. 10:00AM Action Items

- a. Sonny to contact Scott Saunders about Jim Blankenhorn (West Valley) and Dean Lobdell for HLW Subgroup.
- b. Ginger to send email requesting Best Practices.
- c. Post Howard's presentation on EFCOG website.
- d. Provide HLW charter to the members electronically.
- e. Sonny to check with EFCOG ER/S&GW WG for potential contacts.
- f. Science subgroup charter needs to be developed.
- g. Matt Frost to prepare letter of support to DOE for Scrap Metal.
- h. Send out info on bankrupted laboratory.

18. 10:30AM BNL Tour till 12:30

Tour moved to Tuesday from 3:00PM – 4:00PM