

**EFCOG ISM/Environmental Subgroup
Conference Call Agenda
April 12, 2007**

Participants:

Gary Shamber, SNL/CA
Bob Roulston, BWXT Pantex
Steve Birrer, INL
John Irving, INL
Dave Folse, SPR
Susie Jackson, LLNL
Wayne MacMahon, BWXT,Y-12
Judy McLemore, WIPP

Kristine Nelson, WIPP
Scott White, KCP
Boyd Deaver, BWXT Pantex
Steve Woodbury, DOE HS-22
Carolyn Holloway, DOE/SSO
Nancy Kralik, Fluor Corp.
Sonja Salzman, LANL
Jim Stafford, SRS

- Safety Topic:
 - None offered.
- May Semi-annual meeting - New Orleans – Status
 - Bob Roulston: Registration page being issued at the EFCOG website, low response directly to him.
 - Dave Folse: We have a room, a phone conferencing capability, snacks. Recommended dress for warm weather. Travel: there are shuttle services.
 - Gary: A draft agenda was circulated and revised. Speaker for the Performance Track Program requested – Dave requested input on topics. Gary offered the issues of regional/state program cooperation/coordination efforts, specifically EPA Performance Track. Steve will pursue.
 - David mentioned that there are some new activities posted at the conference web-page.

Current persons saying they will attend the SG meeting:

David Folse
Bill Bozzo
Steve Birrer (tentative)
Kathy Carney
Orin Haworth (tentative)
Alice Ikenberry
John Irving (tentative)

Bob Roulston
Sonja Salzman(tentative)
Gary Shamber
Robert Sheneman
Wayne McMahan
Steve Woodbury
Nancy Kralik

- General Discussion

Steve Woodbury:

 - HQ is working on the new executive order & CEQ instructions relative to the E.O. HS-22 looking on revising the DOE order 450.1 for consistency. Will be soliciting input/feed-back to the interagency workgroup on the implementation guidance.
 - An EMS assistance group may soon be established to help coordinate efforts, similar to the forum coordinated for Pollution Prevention. Very tentative first conference call April 24th, 1-2 p.m. Eastern, using the EMS contacts provided back in December, 2006 to talk about immediate EMS issues. Anyone who would like to nominate an EMS best practice for this session, please contact Steve.
 - Developing an EMS manual for DOE usage. This will provide further information on how to implement the requirements of the new E.O.
 - Outreach on the new E.O.: Working with the Assistance Group; looking at the Energy Efficiency/Renewable Energy (their DOE Deputy is the DOE Exec in charge of the new E.O.). That office is reaching out to HS-22 on EMS integration.
 - Integration with the ISM integration effort. Steve sat in on the last ISM Champion Conference call and briefed them on how EMS development is proceeding. They are

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expecting to have a Fall ISM Champions meeting, at some location; Integration may be one of the themes at this meeting.

- Gary discussed outreach to the High Performance Design effort in the Project Management working group; he has been participating in their conference calls. He will distribute drafts when they begin to roll out to the sub-group with hopes that we will coordinate review with those sustainable design experts at our respective sites. Building design, construction and operation have many environmental effects so it is important that this gets done right. Steve reported that NREL has achieved a Platinum level building construction and also that he has seen a presentation where the energy management group may make LEED Gold the minimum standard for DOE facilities.
- Steve received 8 responses back on the questionnaire on EMS sustainable practices – he indicated while small, responses indicating that people are looking at sustainable practices. Y-12, LBNL, LANL, Pantex, KCP, SNL/CA, Office of River Protection, ICP responded – Gary can resend the questionnaire upon request.

Jim Stafford:

- Recent issues of Hanford violations – would like to get more information on the history of the violations. Various offers for additional information made to assure that SRS is knowledgeable about the problem.

Bio-diesel Concerns:

- Voiding of vehicle warranties may happen because manufacturers won't cover fuel related damage.
- Need for increased maintenance of the storage/dispensing system.
- WIPP bus service – they are finding that the vehicle warranties will not support use of bio-diesel, restricting their ability to use the fuel.
- Steve wondered about whether this is truly widespread or a 'false' issue. The response was that the problem is known (filter fouling, cold weather gelling).

Solar water heaters:

- Be careful with secondary loop non-water working fluid. If design is done in accordance with IPC requirements there should not be a problem.

Bio-hydraulic fluids for stationary equipment:

- SPR is beginning to implement use of these; please let David know if there are any problems.