

**EFCOG Electrical Safety
Teleconference Meeting Minutes
April 11, 2007**

Attendance:

Bobby Gray	Bill Baptist
Jackie McAlhane	Scott Gilmore
Mike Hicks	Cliff Ashley
Lloyd Gordon	Bill Reed
Sal Sferrazza	Martin Iedema
Dan Guzy	Ernie Hamm
Pat Tran	Jim Luhring
Keith Gershon	Max Wright
Perry Anthony	Dan Anderson
Randy Unger	John Dinicola
Clyde Saunders	YT Wang Dan Benjamin
Bobby Sparks	

(1) Severity Ranking Tool - Mike Hicks

The tool is finalized, will be sent to Headquarters within a week.

Bobby Gray noted that LANL is showing their score in their ORPS reports Bobby - Dan Guzy's report is great. "You went through and did a manual screening to screen out non electrical events, to focus on the right things"

Tony Umek has the letter that will accompany the Severity Ranking Tool

(2) Dan Guzy report on occurrences

one shock, an excavation event

Bobby Gray - there is a positive trend

Dan - events jumped up in January, are back down Bobby - There was a rash of events at Hanford, and Sandia
Bobby - perhaps we can use the increase seen in January as a predictive measure to develop some corrective actions for next year

(3) On sub team action plans

Bobby Gray sent out the template

- will need to file an annual report to EFCOG

- what will we accomplish

a couple of action plans are complete, need more Team leaders please send in action plans

(4) Bobby Gray on the program review of sites.

We have criteria for self assessment, CRADS previously we decided that was a good idea we need to get folks involved to assess their programs

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Randy Unger - sites should initially perform their own self assessment, look at major occurrences at other sites

Bobby Gray - Are there any other team needs?

Greg Christensen - I need help on the Excavation task to identify best practices

Jim Luhring and Clyde Saunders volunteered to help

Greg wants to get materials from the workshop in Albuquerque

Jackie McAlhaney said that Savannah has info

YT Wang - LLNL has lots of experience

(5) DOE Handbook

Pat Tran - worried about the Handbook

Bobby Gray met with Keith Schuh in Chicago

We will all dive in on the handbook in Atlanta

Lloyd Gordon - there should be three new Chapters

Keith Gershon - we need to agree with the scope and purpose

Bobby Sparks - Will there be a code section or not?

Bobby Gray - We still need to answer this issue

Bill Baptist - INL has some best practices

There followed a discussion on having the NEC and 70E in the Handbook

Scott Gilmore - the Handbook can influence site practices

Keith Gershon - Lloyd Gordon points out that practices are different working in R&D

the group consensus was to look at the industrial issues, then fill in the gaps for R&D provide standard interpretations.

The biggest irritant as program lead is the inconsistent interpretations from audit to audit

Greg Christensen - we just need to reference the codes and standards

Bobby Sparks - be sure and reference the more current code

Bobby Gray - We need a clear scope statement and action plan

Cliff Ashley - concerned with a lack of effort, we need a picture of what to do

Pat Tran - in the 2004 update there were some good revisions

Bobby Gray met with Ajit Gwal last month, Ajit wants the handbook updated

Bobby - this will be a primary product of our team this year.

Randy Unger - brought up Vital Safety Systems, Class 1-E safety class systems, and proposes a chapter in the handbook

470 facility safety order

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Bill Reed - When is this applicable?

Randy - 6480.1A - a lost standard

Bobby Gray - we need some outside help on this one.

Randy - please put this in the Atlanta meeting agenda

Keith Gershon -if anyone wants to help on the scope, please let him know

Randy Unger - various sites have varying knowledge on the standards

ACTION - ESTG needs to provide input on the handbook scope to Keith Gershon

(6) Bobby Sparks - reference email

a discussion on LOTO followed, here are some elements:

- Bobby Gray - 70E and Subpart S deal only with electrical LOTO 1910.147 deals with mechanical

Keith Gershon - 70E gets into non electrical some

Gershon - a problem at LBNL is that the only person allowed to perform the zero energy check is an electrician, not always available

Bobby Gray - perhaps we need to expand the qualification section of the Handbook

(7) on the Atlanta Meeting

Thursday working groups

Friday presentations and wrap-up

(8) Jackie McAlhaney

sent a letter on the training modules

Dan Guzy - it is in the concurrence chain

Jackie - if we can't promote the training modules through headquarters, then perhaps through EFCOG

Dan Guzy - Let's wait awhile

We need to get something out for an electrical safety week in May or June

(9) Arc rating of respirators

another team is working on this issue

ACTION - we need to put pressure on the suppliers: 3M, Scott, MSA

(10) GFCI vending machines, NEC 422.51