

SITE ALARA COMMITTEE MEETING MINUTES-07/22/08

The Site ALARA Committee met on July 22, in 766-H rm.1026, 2:00 - 3:00 p.m.

Attendees:

Tricia Allen	Mike Conaway	Jerry Marshall	David Sanders
Robbie Bates	Trent Edwards	Mike Matheny	Frank Simonetti
Robert Becton	Mignon Ford	Mike Negron	Deborah Soloman
Cork Blackshire	Cindy Head	Ellen Parrish	Jim Stafford
Tim Bolen	Michael Holod	Terry Pifer	Wes Williams
Becky Chafin	Darrell Howe	David Potocik	Jim Wilson

The Quorum was met.

1) Introduction: Mike Matheny

Reviewed agenda and reported that the SRS RPP has been re-issued to account for the change in operational responsibilities for some SRS radiological facilities and the shared responsibilities between SRNS and WSRC for the SRS radiation protection program. Also, the Service Level Agreement between the two companies has been approved and addresses the make up of the SAC.

2) 3/25/08 Meeting Minutes: Ellen Parrish

Use of the Tungsten gloves/sleeves will require approval from the Facility RCO Manager and shall be documented on the RWP and Assisted Hazard Analysis. The ALARA Center is currently working with International Biomedical to provide larger glove sizes. International Biomedical is searching for a glove mold manufacture.

3) 2nd Quarter Performance Indicators: Ellen Parrish

- ORPS Personnel Contamination Events total **one**. YTD = 2.
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- Non-ORPS Personnel Contamination Events total **five** YTD = 7.
- ORPS Area Contamination Events total **zero**. YTD = 6.
- Non-ORPS Area Contamination Events total **five**. YTD = 17.
- The 2008 Cumulative Exposure Goal was revised to 128 rem in March, 2008.
- The maximum individual dose for the quarter was 249 mrem. This is assigned to an F-Canyon TRU Operator.

- The maximum individual dose Year to Date is 455 mrem. This is assigned to a SWMF Burial Ground Operator.
- The Maximum YTD Extremity dose is 5913 mrem. This is assigned to a HBL Operator.
- 2008 Internal Exposures: >100 mrem = 0 & >500 mrem = 0

It was discussed that several facilities are above or below their estimated goals and the facility representatives were challenged to assess the goals for the 3rd and 4th quarters to see if they should be revised. See the attached 2nd Quarter Performance Indicators.



4) SAC Charter 6.9: Mike Matheny

A draft revision to the charter for the Site ALARA Committee (see attached) was reviewed during the meeting, but members were told they would also receive it electronically for final review. Comments are needed by 9/2/08. Tony Umek and Tricha Allen will provide the final review and approval following disposition of comments.

A list of names of the SAC voting members from M&O and LWO will be provided by Tony Umek and Tricia Allen.



5) ALARA Center News: Robbie Bates

Robbie Bates presented information on Decon Gel 1101 and the new 5 gallon poly bottle.

Decon Gel 1101 is a one-component water-based, broad application, peelable decontamination hydro gel that lifts, binds and encapsulates contamination into a rehydratable polymer matrix. The site MSDS for this chemical is 38502-1. It has been used successfully in H-Area Canyon and SRNL. Stop by the ALARA Center if you are interested in seeing this product. Below is a picture of Decon Gel 1101 being applied to an SRNL hot cell window to fix contamination prior to relocation.



Also, see the attached picture of the new 5 gallon poly bottle. Specifics and procurement information will be included in the July 2008 ALARA Center Activity Report.

