April 29, 2015

Site ALARA Committee Meeting Minutes

The Site ALARA Committee met on April 29, 2015 in 735-2B Conference Rm from 1200-1218.

Attendees:

Mike Borders	Jim Wilson	Gordon Quillin	Greg Tunno
Verne Mooneyhan	Tim Bolen	Rick Burns	Tim West
Mark Flake	Lynn Anderson	Steve Stamper	Thomas Smith
Ted Padezanin	Ron Sykes	Chuck Sanders	Chuck Radford
Amy Meyer	Mike Negron	Scott Dyer	Carol Hunter
Ruby Parks	Scott Craft	Pamela Powell	Durwood Melvin

The Quorum was met for the SAC.

1) **Introduction**: Gordon Quillin

Gordon began the meeting by welcoming attendees and discussing a safety topic.

2) Environmental ALARA: Amy Meyer

Amy presented the 2015 Environmental ALARA goals and compared them to the 2014 goals. The 2015 goals were presented and approved by the SAC

2) **Review of 1st Quarter Performance**: Pamela Powell
(Note: All doses are in rem)

See Attached.

M&O Cumulative Dose vs. Goal

M&O -	Target: 7.04	Actual:4.006
LWO-	Target: 13.108	Actual:11.657
Centerra -	Target: .4	Actual: 0.03
SRNL-	Target: 1.4	Actual:1.507
TOTAL	21.948	17.200

The YTD maximum whole body dose received in M&O was 95 mrem, 98 mrem in SRNL, 14 mrem for Centerra and 188 for LWO.

The YTD maximum extremity dose received in M&O was 379 mrem, 825 mrem in SRNL, and 5215 for LWO.

There were zero ORPS and Non-ORPS personnel contamination events in M&O and LWO, as well as zero ORPS and Non-ORPS rad material/area events in M&O and LWO.

There were zero internal exposures in M&O and LWO.

3) **Review of +/- 25% Discrepancy**: Facility Representatives

(Note: All doses are in rem)

HBL Target 0.55 vs. Actual 0.033 (94%)

Tim Bolen discussed that HBL production schedule was behind.

HCA - Target 1.34 vs. Actual 0.793 (-40.82%)

Rick Burns discussed exposure reduction techniques, quantity of AF-2 material, and management oversight.

K Area- Target 1.55 vs Actual .0.82 (-41.7%)

Cork Blackshire discussed processing of less RFTIDs during the 1st quarter. Requested to reduce 2nd quarter goal by .45 rem. Request was proposed to the committee and approved.

KAC 2nd quarter dose goal will be reduced from 1.85 to 1.4. Yearly goal will reduce from 7.0 to 6.55

SWM - Target 1.5 vs Actual 0.621(-58.6%)

Verne Mooneyhan discussed the reduction in processing and work being moved out to 2nd and 3rd quarter.