

From: Kalman, Kenneth
Sent: Thursday, March 09, 2017 4:26 PM
To: NMSS_DUWP_Admin Resource <NMSS_DUWP_Admin.Resource@nrc.gov>
Subject: Add to ADAMS FW: NRC staff review of the Environmental Properties Management report, "Subsurface Data Supporting Release of Subarea F Outside of the 2016 Proposed Licensed Area" dated August 31, 2016 (ML16250A243)

From: Kalman, Kenneth
Sent: Thursday, March 09, 2017 4:22 PM
To: Lux, Jeff J. (jlux@envpm.com) <jlux@envpm.com>
Cc: Kurian, Varughese <Varughese.Kurian@nrc.gov>; Guo, Lifeng <Lifeng.Guo@nrc.gov>; Schlapper, Gerald <Gerald.Schlapper@nrc.gov>
Subject: NRC staff review of the Environmental Properties Management report, "Subsurface Data Supporting Release of Subarea F Outside of the 2016 Proposed Licensed Area" dated August 31, 2016 (ML16250A243)

Jeff,

The NRC staff has reviewed the Environmental Properties Management report, "Subsurface Data Supporting Release of Subarea F Outside of the 2016 Proposed Licensed Area" dated August 31, 2016 (ML16250A243). The staff determined that that the available soil and groundwater monitoring data supports the request.

However, groundwater extraction and injection trenches are proposed in the Subarea F to facilitate the remediation of groundwater at the site. In addition, utility trenches are to be installed in the subarea. The subsurface soils brought up to the surface during these trench installations should be scanned for radioactivity from past contamination.

It's not clear if some of the groundwater monitoring wells located in the subarea F may be part of the in-process or post remediation groundwater monitoring network pending a final site decommissioning plan. The subject subarea therefore needs to remain in the license to facilitate planned site groundwater decommissioning activities.

Given these reasons, the Subarea F should remain in the license until approval of site decommissioning plan, and the completion of trench installation scans to demonstrate that there is no longer a need to retain Subarea F in the license.

Let me know if you have any questions about this email.

Thanks,

Ken