

From: Ramsey, Kevin
Sent: Wednesday, January 27, 2010 2:17 PM
To: Schmidt, Duane; Gardner, Dallas M.; Morie, Christopher S.
Subject: Summary of 1/27 Call re: Final Status Survey Report (L32879)

On January 27, 2010, a call was conducted with Nuclear Fuel Services (NFS) regarding additional information submitted by letter dated December 31, 2009, for the Final Status Survey Report for Survey Units (SU) 1, 3, and 10 of the North Site. The following individuals participated:

Kevin Ramsey, NRC
Duane Schmidt, NRC
Dallas Gardner, NFS
Scott Morie, NFS

NRC stated that it was not convinced that the subsurface survey results in the report are equivalent to a surface survey. For a surface survey, the scenario involves the use of the land with the soil column undisturbed. It focuses on the top 15 centimeters of soil. For the subsurface survey, the scenario involves the potential future excavation of the subsurface soil, mixing the soil column, and spreading it on the surface. It focuses on 1 meter thick layers of soil.

NFS noted that there is a backfill plan for SU-3 and SU-10, so the soil will be covered. However, SU-1 is an unaffected Class 3 area that will not be backfilled. NRC acknowledged that a subsurface survey was sufficient for SU-3 and SU-10 if they will be backfilled. NFS stated that it was willing to conduct a surface survey for SU-1. NRC noted that comparing the results of both survey methods for SU-1 and addressing the different dose scenarios for surface and subsurface soils may help justify a change to the decommissioning plan, but the plan requires a surface survey currently.

NFS noted that SU-2 is another unaffected area that will be addressed in the next report. The current plan requires a surface survey for SU-2 also.

NRC asked when it can expect to receive the results of a surface survey for SU-1. NFS committed to check and provide a target date. NRC noted that more information on the backfill plan and the survey units to be covered would be useful. In addition, NRC would be interested in information on how many more survey reports (including target dates) will be needed to complete the North Site Decommissioning Plan. NFS estimated that 3 more reports would be submitted in 2010 and 1 report would be submitted in 2011.

Kevin M. Ramsey
Senior Project Manager
Fuel Manufacturing Branch
U.S. NRC
301-492-3123

E-mail Properties

Mail Envelope Properties ()

Subject: Summary of 1/27 Call re: Final Status Survey Report (L32879)
Sent Date: 1/27/2010 9:48:28 AM
Received Date: 1/27/2010 2:16:00 PM
From: Ramsey, Kevin

Created By: Kevin.Ramsey@nrc.gov

Recipients:

Duane.Schmidt@nrc.gov (Schmidt, Duane)
Tracking Status: None
DMGardner@nuclearfuelservices.com (Gardner, Dallas M.)
Tracking Status: None
CSMorie@nuclearfuelservices.com (Morie, Christopher S.)
Tracking Status: None

Post Office:

Files	Size	Date & Time
MESSAGE	7294	1/27/2010

Options

Expiration Date:
Priority: olImportanceNormal
ReplyRequested: False
Return Notification: False

Sensitivity: olNormal
Recipients received: ZZZ