

RE: 0517-N

February 28, 2005

U.S. Nuclear Regulatory Commission
ATTN: Mr. Myron Fliegel, Senior Project Manager
Fuel Cycle Facilities Branch
Division of Fuel Cycle Safety
And Safeguards, NMSS
Two White Flint North
11545 Rockville Pike
Rockville, MD 20852-2738

Subject: Sequoyah Fuels Corporation, Docket – 40-8027
Response to Request For Additional Information – Reclamation
Plan – Radiation Protection and Erosion Protection (TAC L52528)

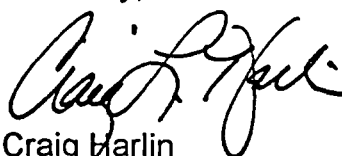
Dear Mike,

In a letter dated January 24, 2005, SFC submitted a partial response to your request for additional information with a commitment to provide responses to the remaining issues according to a schedule provided in that letter. Several of the items need additional fieldwork or analysis to properly answer making it necessary to submit them separately.

Responses to SW7 and SW9 were scheduled to be submitted in February. Our responses include an updated erosional stability document reflecting the current disposal cell design. The updated document compares the method used in Appendix C of the Reclamation Plan with Nelson's method in NRC Guidance (NUREG-1623). Calculations for the revision have been completed, but the updated erosional stability document is not ready. Discussions with our contractor indicate that it will be ready for submittal on or before 3/14/05.

If you have any questions, don't hesitate to call me at (918) 489-5511, ext. 14.

Sincerely,


Craig Harlin
Vice President

XC: Jill Caverly, NRC Julian Fite, CN
Rita Ware, EPA Jim Barwick, OAG
Alvin Gutterman, MLB Saba Tahmassebi, ODEQ