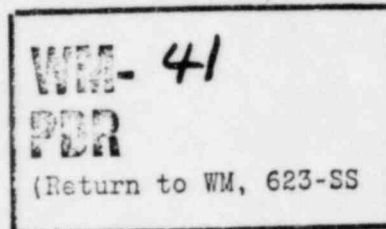




Department of Energy  
Albuquerque Operations Office  
P.O. Box 5400  
Albuquerque, New Mexico 87115



OCT 1 1982

Mr. Ross A. Scarano  
Chief, Uranium Recovery License Branch  
U. S. Nuclear Regulatory Commission  
Mail Station 483-SS  
Washington, DC 20555

Dear Ross,

In your September 9, 1982, letter, you responded to our request for a review of the Remedial Action Concept Paper (RACP) for the tailings site at Salt Lake City, Utah. Pursuant to a September 16, 1982, telephone conversation between Kathleen Hamill and Mark Matthews of our respective staffs, agreement was reached regarding your specific comments (see enclosure). A revised RACP is also enclosed, and a letter from you that concurs in this document is requested.

Sincerely,

*Richard H. Campbell*  
Richard H. Campbell, Project Manager  
Uranium Mill Tailings Project Office

2 Enclosures:  
DOE/NRC Agreement on NRC Comments  
on Salt Lake City RACP  
Revised Salt Lake City RACP

cc w/enclosures:  
M. Tierney, Org. 9514, SNLA  
D. Phoenix, Weston  
K. Peil, Weston

DOE/NRC Agreement on NRC Comments on  
Salt Lake City RACP

1. We agree. "Above background" was added per your request.
2. We agree. The phrase "and the NRC regulations" was deleted.
3. We agree. "Potable ground water" was changed to "underground sources of drinking water".
4. A sentence was added under Option 2 of Section 5 that provides the general rationale for the size of the 69-acre disposal site. Please note that the RACP is only a brief conceptual document and is not intended to be all inclusive. "Crushed rock" was removed, per your request.
5. NRC agrees to withdraw this comment.
6. We agree. "When all materials" was changed to "As the materials".
7. and 8. We agree, and we modified the paragraph in question to read:

The First Alternate Area has certain physical and technical advantages, such as those dealing with hydrological considerations and soil characteristics. The factors that discourage a choice of this option are economics and the increased potential for occupational accidents (resulting from the need to doubly handle the materials, i.e., unloading and offloading, and their transport by train to the new disposal site). Regarding the economic factors, the estimated cost of this option is nearly 3 times the estimated cost of Option 2 (stabilization in place) and the large difference in cost may be difficult to justify by the increases in geotechnical and environmental benefits. A fuller examination of the issue will take place in the environmental impact statement.

9. We agree, and we added the phrase, "whether the options meet the EPA standards".
10. The phrase "and include the costs of the cleanup of contaminated vicinity properties" was deleted.
11. NRC agrees to withdraw this comment.
12. We agree. A change in the figure has been made.  
(Note: We have also given a range of costs for the SIP option, depending on whether a liner is included).