

energy fuels nuclear, inc.

executive offices • suite 900 • three park central • 1515 arapahoe • denver, colorado 30202 • (303) 623-8317

June 27, 1979

Mr. Eugene A. Trager Uranium Mill Licensing Section U.S. Nuclear Regulatory Commission 7915 Eastern Avenue Silver Spring, MD 20910

Dear Mr. Trager:

Transmitted herewith are the following:

- Revised pages for insertion into The White Mesa Source Material License Application.
- Letter report from D'Appolonia on clay permeability and other properties.
- Letter/Proposal from Utah Division of State History related to provisions of the Memorandum of Agreement.

These items fulfill certain requirements or requests of the NRC, or will serve to stimulate discussion in areas we wish to explore with the NRC.

Sincerely yours,

C. E. Baker, Environmental & Licensing Director

CEB/jf

Enclosures

DKS w/enc.
- GEG w/enc.

SALT LAKE CITY, UTAH 84101

June 26, 1979

STATE OF UTAH
Scott M. Matheson, Governor
DEPARTMENT OF
DEVELOPMENT SERVICES

Division of State History

Melvin T. Smith, Director 603 East South Temple Salt Lake City, Utah 84102 Telephone: (801) 533-5755

Dr. C. E. Baker
Energy Fuels Corporation
Executive Offices
Three Park Central
Suita 900
1515 Arapahoe
Denver, CO 80202

Dear Ed:

RECEIVED JUN 2 7 1979

Enclosed is my proposal for a monitoring program for ground-disturbing activities. We, of course, will have adequate personnel available for monitoring and mitigation activities, which will allow ground-disturbing activities to proceed as expeditiously as possible.

Sincerely,

Louis

Dr. Laurel Casjens Director, White Mesa Archeological Project

LC:ro

Enclosure

Monitoring Program White Mesa Archeological Project

The Proposal for the Contents of a Memorandum of Agreement
Concerning the Mitigation of Adverse Effects at the White Mesa
Project Millsite (05-01-79; Appendix E, Final Environmental
Statement) requires in 1h that the licensee shall cooperate
with the Commission in the development and implementation of a
monitoring program with respect to the preservation of cultural
resources.

This monitoring program will include the presence of a qualified archaeologist during all land-moving activities affecting the top two feet of soil. Present archaeological fieldwork on White Mesa suggests that any sites present should be obvious by this depth.

If sites are discovered during land-moving activities, such activities will cease until the extent of the sites can be determined by testing with a backhoe (under the direction of an archaeologist). Sites will be fenced, and land-moving operations will avoid the sites until mitigation can be carried out. In addition, the SHPO and the Commission will be notified that sites have been found.

Mitigation will include excavation of the sites by qualified archaeologists as quickly as possible, but in such a manner that scientific data are not lost.

Laboratory analysis of the materials and a report describing the site will follow.

. Page 2 Monitoring Program White Mesa Archaeological Project

Operators of land-moving equipment will be informed of the archaeologist's presence and of his right to stop land-disturbing activities. Adequate safety measures will be taken to insure the safety of the archaeologist during these activities.