

November 27, 2006

Mr. Robert L. Brooks, State Archeologist  
Oklahoma Archeological Society  
111 E. Chesapeake, # 102  
Norman, OK 73019-5111

SUBJECT: DETERMINATION OF NO ADVERSE AFFECT ON PREHISTORIC  
RESOURCES FROM PROPOSED RECLAMATION OF SEQUOYAH FUELS  
CORPORATION'S SITE IN GORE, OKLAHOMA

Dear Mr. Brooks:

By letter dated January 28, 2003, Sequoyah Fuels Corporation (SFC) submitted to the U.S. Nuclear Regulatory Commission (NRC), a proposed reclamation plan for its facility in Gore, OK. SFC has revised this proposed reclamation plan several times in response to questions raised by the NRC staff. The NRC staff is preparing an Environmental Impact Statement (EIS) to document its evaluation of the potential environmental impacts from SFC's proposed plan and alternatives to that plan. The EIS is being prepared in accordance with the requirements of the National Environmental Policy Act of 1969, as amended, as specified in 10 CFR Part 51 of the NRC's regulations. As part of its environmental review, the NRC staff also is considering the potential impact of the proposed plan on historic and cultural resources in accordance with the National Historic Preservation Act.

The present undertaking is the proposed reclamation of wastes produced by past site operations and of site soils and groundwater impacted by those operations. SFC is proposing to construct an onsite disposal cell to contain these wastes and impacted soils. Materials used for cell construction would be obtained from onsite sources or from nearby quarries. Maps of the site and vicinity are enclosed (Enclosure 1).

In the past, the NRC staff has consulted with your office regarding SFC's proposed decommissioning and reclamation of its site. Enclosed is your response of June 20, 2000 (Enclosure 2), in which you stated that you had no objection to decommissioning of the SFC site. Also enclosed are letters from prior consultation with the Deputy State Historic Preservation Officer (June 27, 2000), and the Cherokee Nation (August 29, 2001), regarding that proposed project (Enclosures 3 and 4). Those letters stated that there were no historic or prehistoric properties that would be affected by site reclamation. SFC's current proposed reclamation activities are similar in scope and extent to those evaluated in these earlier consultation letters.

Therefore, the NRC staff requests your concurrence with our determination that SFC's proposed action does not adversely affect any historic or prehistoric properties.

If you have any questions, please contact Mr. James Park of my staff. Mr. Park can be reached at 301-415-5835 or by email to [jrp@nrc.gov](mailto:jrp@nrc.gov).

Sincerely,

**/RA/**

B. Jennifer Davis, Chief  
Environmental Review Section  
Division of Waste Management  
and Environmental Protection  
Office of Federal and State Materials  
and Environmental Management Programs

Docket No. 40-8027  
License No. SUB-1010

Enclosures: As stated

cc:

Craig Harlin, SFC  
Melvena Heisch, OK State Historic Preservation Office  
Jeannine Hale, Esq., Cherokee Nation

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Jeannine Hale, Esq., Cherokee Nation

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JRP  
(initials)

11/20/06  
(date)