

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

RAS 1818

DOCKETED 04/12/00

BEFORE THE PRESIDING OFFICER

In the Matter of)	Docket No. 40-7580-MLA
)	
FANSTEEL, INC.)	Re: Request to Amend Source
(Muskogee, Oklahoma Facility))	Materials License No. SMB-911

NRC STAFF SUBMISSION OF QUARTERLY
REPORT AND UPDATE OF HEARING FILE

Pursuant to the Presiding Officer's Order of January 13, 2000 and the granting of the NRC Staff's March 21, 2000 Motion for Extension of Time, the NRC Staff hereby submits its first Quarterly Report and Hearing File Update. The Staff has attached a Quarterly Update describing Actions Completed, Items to be Submitted by Fansteel, Actions Under Review by NRC Staff and Future Actions. The Staff also hereby submits two additional documents to be added to the Hearing File, along with updated Index Entries. The next Quarterly Report and Hearing File Update will be submitted on or about June 30, 2000.

Respectfully submitted,

/RA/

L. Michael Rafky
Counsel for NRC Staff

Dated at Rockville, Maryland
this 12th day of April 2000

APRIL 12, 2000 FANSTEEL DECOMMISSIONING PLAN QUARTERLY UPDATE

Actions Completed since Prehearing Conference, 1/12/00

- NRC Staff submitted and updated hearing file
- NRC Staff reviewing Fansteel's Restricted Release Decommissioning Plan participated in an inspection of the Fansteel facility
- NRC Staff received and reviewed Environmental Report draft outline
- NRC Staff received and reviewed Financial Assurance documents
- NRC Staff held a meeting with Fansteel to discuss Environmental Report and Decommissioning Plan (meeting summary included in the updated hearing file)

Items to be submitted by Fansteel

- **Environmental Report**
The expected arrival date of Fansteel's environmental report has been changed from mid-July 2000 to approximately mid-February 2001. Fansteel has requested this extension in order to research off-site disposal alternatives with Envirocare.

Actions under review by NRC Staff

- **Environmental Impact Statement for Fansteel's Amendment Request for Onsite Disposal Under Restricted Use Criteria**
This action is on hold until the environmental report has been submitted to the Staff.
- **Review of Fansteel's Decommissioning Plan for Onsite Disposal Under Restricted Use Criteria**
The Staff is currently reviewing this document and estimates completion by mid-April. A request for additional information (RAI), following the Staff's review, will be sent to Fansteel with a 90-day return provision.
- **Review of Fansteel's Decommissioning Funding Plan Revision for Restricted Use (Containment Cell)**
The Staff is currently reviewing this document and estimates completion by late April. An RAI will be sent to Fansteel, following the Staff's review, with a 90-day return provision.

Future Actions

- NRC Staff review of responses to Requests for Additional Information listed above
- NRC Staff review of Environmental Report

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CERTIFICATE OF SERVICE

I hereby certify that copies of the foregoing "NRC STAFF SUBMISSION OF QUARTERLY REPORT AND UPDATE OF HEARING FILE" have been served upon the persons listed below by 1st class U.S. mail, or through deposit in the Nuclear Regulatory Commission's internal mail system as indicated with an asterisk; and transmitted to the Office of the Secretary (SECY) for entry into the NRC's ADAMS system, and for subsequent distribution by SECY to the internal recipients listed below this 12th day of April 2000.

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/RA/

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