

Fansteel Metals

number ten tantalum place muskogee, oklahoma 74401

December 28, 1993

Mr. Harvey Spiro
Project Manager
Regulatory Issues Section
Low Level Waste Division
U.S. Nuclear Regulatory Commission
Washington, DC 30555

RE: Transmittal
Final Report
Remedial Assessment
Fansteel, Muskogee, OK

Dear Mr. Spiro:

In accordance with Fansteel Inc. (Fansteel) Nuclear Regulatory Commission (NRC) License No. SMB-911, License Condition 26, amended December 21, 1992, Fansteel is pleased to provide you with the enclosed final report for the remedial assessment of our Muskogee, Oklahoma, facility. This report documents the results of the remedial assessment activities performed by Earth Sciences Consultants, Inc. (Earth Sciences), a wholly owned subsidiary of American Waste Services, Inc., at our facility during 1993. The work performed as part of the remedial assessment was conducted in accordance with Earth Sciences' Remedial Assessment Work Plan (revised July 1992) which the NRC approved by incorporation into Fansteel's NRC license amendment dated December 21, 1992.

Please review that portion of the remedial assessment regarding the deep aquifer wells expeditiously. Fansteel would like to appropriately abandon these wells as the data acquired point to no contamination of the deep aquifer. The closure would abate potential impacts caused by communication of these wells with the surface.

Fansteel is moving forward with the preparation of a site-specific decommission plan for the Muskogee, Oklahoma, facility to address the concerns identified in Earth Sciences' Remedial Assessment Report. Fansteel will be providing the NRC with a final decommissioning plan by the

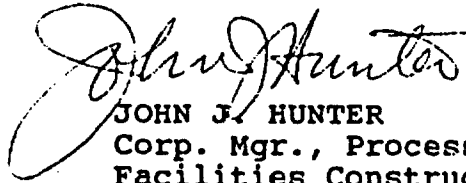
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deadline identified in our amended NRC license, June 30, 1994. Should you have any questions regarding the Remedial Assessment Report, please feel free to contact me or our consultant, Earth Sciences, at any time.

Sincerely,

A handwritten signature in cursive script, appearing to read "John J. Hunter".

JOHN J. HUNTER
Corp. Mgr., Process Eng. &
Facilities Construction

JJH/bsm

enc.

cc: A. Davis, US EPA
D. Dimick, OKDEQ
L. Kirk, OKDEQ
K. R. Garrity
M. J. Mocniak
J. Harrick, ESC