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SUPERFUND RECORDS

STATE OF KANSAS

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REMD SECTION

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Mike Hayden, Governor

Stanley C. Grant, Ph.D., Secretary
Gary K. Hulett, Ph.D., Under Secretary

May 31, 1989

Alice C. Fuerst
WSTM/SPCO, US EPA
726 Minnesota Avenue
Kansas City, KS 66101

Dear Ms. Fuerst:

The Mass Load Analysis-Proposed Remedial Alternative at the Galena/Cherokee Subsite (Appendix F) has been reviewed with the following comments:

(1) The six alternatives reviewed for mass loading, alternative no. 1 and 5 appear to the least environmentally adequate alternatives;

(2) Alternative no's 2 through 5 appear to provide the maximum loading benefit; however the economic impact of the milling and landfill disposal alternative makes the geochemically selective backfill alternative a viable option

The Chat and Sediment Data (Appendix B) was reviewed and the data in this report confirms the previous data that the majority of the metals is contained in the fines of the chat wastes.

Since this chat is considered a "waste product" how much of this material has been tested for EP toxicity to determine if the chat is actually a waste or a salable product? This question needs to be addressed before the final quantity figures are calculated.

Sincerely,

Larry Knoche

Larry Knoche
Section Chief
Remedial Section
Bureau of Environmental Remediation