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STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

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October 11, 1991

Mr. Gary Mezger
United States Department of Energy
P.O. Box 550
Richland, Washington 99352



Re: AKART Study, Project L-045H

Dear Mr. Mezger:

We have received your letter of September 5, 1991 transmitting the "Project L-045H, 300 Area TEDF Technology, Selection Engineering Report." Having reviewed this document during its preparation, we were already aware of its contents. We have the following comments:

- 1) In the comparison of alternate treatment systems, the critical cost item is treatment of secondary wastes. The dramatic difference between Alternate 4 and the other treatment systems is mostly attributable to this cost.
- 2) Why is it then that the recommended secondary treatment on page 130 is not used in the costs for secondary treatment of Alternates 1, 2, 3, and 5?
- 3) If, when you have completed this report by using the recommended secondary treatment costs in your cost estimates, we find that the cost comparisons do not change much, then we will still find Alternate 4 unacceptable because of the excessive concentrations of cyanide, silver and mercury.

Your staff have been aware of our objections to this report since mid-August. This report is simply incomplete, and will not receive further attention until it is complete.

Should you have any questions, please contact me (206) 438-7558.

Sincerely,

RJ Bliss, Level 1
WH Hamilton, Assignee
xc: LEB

Gary Anderson, P.E.
Environmental Engineer 3
Nuclear & Mixed Waste Management Program



cc: See Enclosed List



9513588.0791

cc: Tim Veneziano, WHC
Luis Soler, Jr., WHC
Dan Duncan, EPA - Seattle
Timothy L. Nord, Ecology
Dave Nylander, Ecology



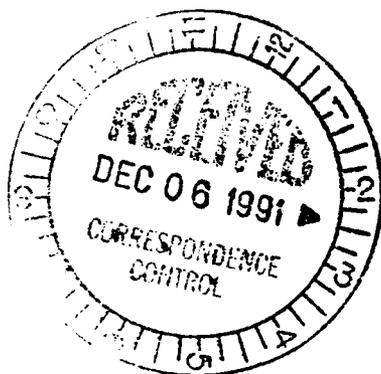
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Author: G. Anderson, Ecology Addressee: G. R. Mezger, RL Correspondence No.: Incoming: 9106037

subject: AKART Study, Project L-045H

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