A - Arvelor Disposal

BCC: ~~P. G.~~ BENIGNUS
D. A. ~~OLSON~~

June 2, 1970

Mr. M. N. Sprouse,
Chief Electrical Engineer
Engineering Design Division
303 Union Building
Union Avenue
Knoxville, Tennessee 37902

Dear Mr. Sprouse:

On May 18, Monsanto's Randall Graham visited with your Messrs. R. R. Lewis, J. E. Holladay, D. Webster and E. Chitwood to discuss Askarel transformers and their applications.

To date, TVA has not been faced with the problem of disposing of scrap Askarel because there have been no failures of Askarel units. However, some minor leaks have occurred and Mr. Graham suggested that I pass on my recommendations for proper disposal procedures.

Every effort should be made to prevent Askarels from entering any water systems or from being vaporized into the atmosphere. Scrap liquid should be collected in leak-proof containers. Spills should be contained and rags, sawdust or other absorbant material used should be collected. Disposal should be made by destructive incineration at temperatures exceeding 800°C or if this is not available, burial should be made in authorized landfills away from water streams.

We also offer as a service to our customers, the opportunity to ship at their expense scrap Askarels to Monsanto's W. G. Krummrich Plant at Sauget, Illinois, Attention: Supervisor, Dept. 246. Monsanto will charge 3 cents for each pound of scrap Askarel returned. Monsanto will hold the material in drums or in a storage tank pending installation of an incinerator. The 3 cents per pound is tentative and is subject to change pending development of incineration cost data.

DSW 282413

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I hope these recommendations are useful to you and your associates. If I can be of further service please let me know.

Sincerely,

Original Signed by W. B. Papageorge

W. B. Papageorge
Manager
Environmental Control

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cc: G. R. Graham - New York

DSW 282414

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