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RICKANO CORPORATION

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November 13, 1979

Harold R. Borchert, Chief
Materials Licensing and Control Section
Bureau of Radiation Control
Department of Health and Environment
Forbes Field
Topeka, Kansas 66620

Dear Mr. Borchert:

Enclosed please find two(2) copies of documents containing information as requested in your letter of September 5, 1979, regarding the Low Level Retrievable Storage Facility, Lyons, Kansas.

We have endeavored to supply as much information as possible, but we feel that there are many specifics that can only be finalized as we move along the licensing process and hopefully have some guidelines from your organization as to what may or may not be required.

We do want to make it clear that we intend for the Lyons Low Level Retrievable Storage Facility to be an exclusive repository for institutional type radioactive wastes. Consequently, comparison to the types of waste that are received at shallow land burial facilities is not an accurate comparison, and this facility should be analyzed strictly on the basis of the types of waste materials that are generated at institutional facilities.

Institutional facilities who will probably be using the Lyons Low Level Retrievable Facility are hospitals, medical research institutions, education institutions, and associated facilities.

Also, we would like to point out that the low hazard materials we are proposing to handle are going into a very superior geo-technical environment.

Significantly then, other aspects such as packaging, transportation and handling of these type materials should be of less concern to the general public than the type of wastes that are handled at shallow land burial sites.

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We are absolutely positive that occupational exposures to our employees and the public will be only a fraction of the currently allowable limits.

We also feel that this project warrants strong support from regulatory agencies and generators of such wastes because of the improvement over old practices.

Hopefully we have been able to give you the information requested, but please feel free to ask for any other information or clarification that you may desire.

Sincerely,
RICKARD CORPORATION

James L. Harvey
Vice President

JLH:rc

Encl.