State of Kunsus ... KAX\*\*\*\*\*\*\*\*\*\*\*\*

February 9, 1979

DEPARTMENT OF WEALTH AND ENVIRONMENT



KEXXXXXXXXXXXXXXXXXXXX

file

Jopeka, Kansas 66620

G. Wayne Kerr Assistant Director for State Agreement Programs Office of State Programs U.S. Nuclear Regulatory Commission Washington, D.C. 20555

Dear Mr. Kerr:

On February 1, 1979, in a telephone conversation with Michael J. Bell, Chief; Low-Level Waste Branch, Division of Waste Management, it was requested that the enclosed copy of Rickano Corporation's "Geotechnical Studies and Radioactive Waste Management Plan for Low-Level Retrievable Storage Facility", in Lyons, Kansas, be sent to you.

It is our understanding as a result of this telephone conversation that Mr. Bell's group will review the proposal and offer comments and/or suggestions to us. It is hoped that the comments and suggestions would be forthcoming as soon as possible.

If you have any questions concerning this matter, please do not hesitate to contact this office.

Sincerely,

DIVISION OF ENVIRONMENT

Harold R. Borchert, Chief Materials Licensing and Control Section Bureau of Radiation Control





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RICKANO CORPORATION R.O. BOX 748 LYONS KANSAS 67554 TEL<sup>1</sup> 316-257-2225

HURBAU OF RADIATION CONTROL

November 8, 1978.

Mr. Harold R. Borchert, Chief Materials Licensing and Control Section Eureau of Radiation Control State of Kansas Department of Health and Environment Topeka, Kansas 66620

Dear Mr. Borchert:

Enclosed please find two (2) copies of Rickano Corporation's <u>Geotechnical Studies and Radioactive Waste Management Plan.</u> These enclosed documents will hopefully answer most of the questions you raised in your letter to our Mr. James L. Harvey, dated August 17, 1978 regarding SouthWest Nuclear Company's Radioactive Material License Application dated May 22, 1978.

Those questions that we do not feel were adequately addressed in the above mentioned document are discussed forthwith.

Concerning Item Eleven, "Weight limitations and weight limit certification," we have engaged a consulting firm to inspect and recommend repairs and/or modifications to the elevators and shaft. This firm, "Cementation Company of America, Inc.", Tuscon, Arizona is reputed to be the leader in this field. Upon completion of any repairs or modifications required to assure compliance with all applicable rules and regulations for safe operation of the elevator, but before any radioactive materials are transported on the elevator, weight limit certifications will be delivered to you.

Regarding your Item 41, we will comply with appropriate and pertinent Kansas Solid Waste Management Standards and Regulations. Mr. Harold R. Borchert State of Kansas Department of Health & Environment Page 2

In conclusion we would like to state that the storage and management of low level radioactive wastes in underground mines, we believe, is environmentally superior and technically feasible, and will provide a solution to the immediate problem of isolating low level radioactive wastes from the biosphere without jeopardizing future options or benefits.

> Very truly, RICKANO CORPORATION

> Fredrick P. Beierle President

> > 974 LL.

FPB:rc

Encl.