APR 1 7 1986

Mr. James D. Berger, Program Manager Radiological Site Assessment Program Oak Ridge Associated Universities P.O. Box 117 Oak Ridge, Tennessee 37830

Dear Mr. Berger:

As discussed in our phone conversation of April 8, 1986, we would like you to sample the water from as many of the 25 wells of the West Lake Site as can be found by using the enclosed figure. The parameters to be measured are gross alpha and beta. Should alpha's exceed 5 pCi/1, an analysis should be performed for the isotopic elements. Should the beta exceed 50 pCi/1, an analysis should be performed for the isotopic elements. You indicated that this sampling could be performed within the next week or two. Please let me know when the sampling will actually occur in order that I may notify Mr. William Whittaker of your activities. Submit the results of your analysis in the usual manner and as soon as possible.

Should there be any questions do not hesitate to call me.

Sincerely,

Original Signed By:

Germain LaRoche, Ph.D. Uranium Process Licensing Section Uranium Fuel Licensing Branch Division of Fuel Cycle and Material Safety, NMSS ours

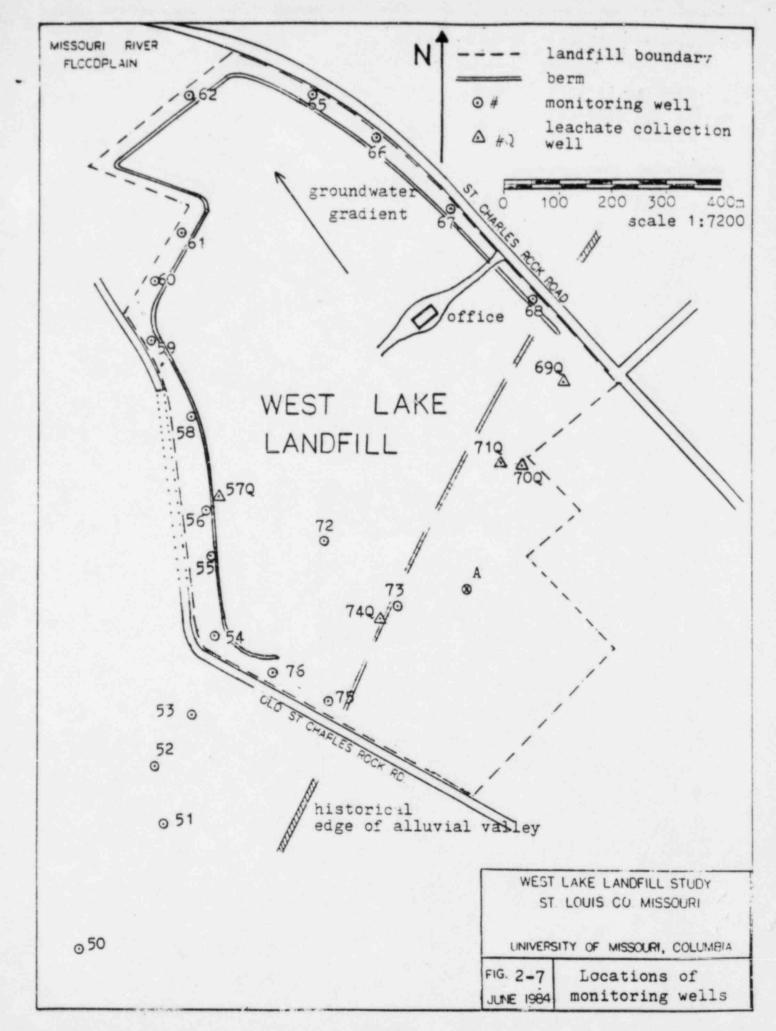
Enclosure: As stated

cc: Becky Kennard, ORAU

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