



DEPARTMENT OF THE ARMY
WATERWAYS EXPERIMENT STATION, CORPS OF ENGINEERS
P. O. BOX 631
VICKSBURG, MISSISSIPPI 39180

IN REPLY REFER TO: WESSI

15 JUL 79

Mr. Karl V. Seyffert, Director
Region IV
U. S. Nuclear Regulatory Commission
Suite 1000
611 Ryan Plaza Drive
Arlington, TX 76012

Dear Mr. Seyffert:

In accordance with Interagency Agreement No. NRC-05-79-266 received here on 20 June 1979 and subsequently executed, petrographic work was done. Twenty copies of the report of the results of this work are attached (Incl 1).

The report shows that the results of this investigation agree with the PCA findings as given in reports transmitted by the Kansas Gas and Electric Company to you and to your Washington office on 26 February and 13 May 1979 respectively. Specifically our results indicate that the concrete samples representative of test cylinders giving low values in the compression tests are of comparable quality to that in the specimens giving the normal strength values.

This is as discussed by Mr. Alan D. Buck of this office with Messrs. Crossman and Seidel of your office during the week of 18 through 22 June 1979.

Sincerely yours,

F. R. BROWN
Engineer
Technical Director

1 Incl (20 cy)
As stated fwd sep

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