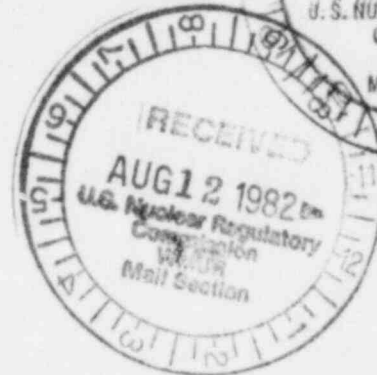
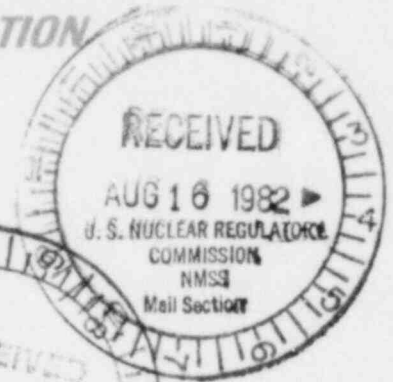


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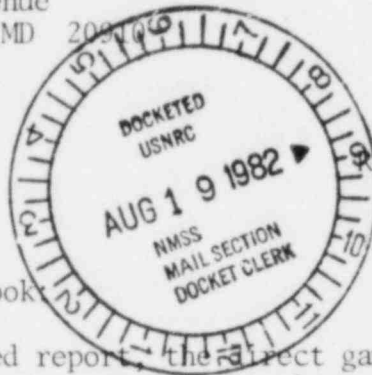
KERR-MCGEE NUCLEAR CORPORATION

KERR-MCGEE CENTER • OKLAHOMA CITY, OKLAHOMA 73125

August 5, 1982



Ms. Kristin Westbrook
Uranium Recovery Licensing Branch
U.S. Nuclear Regulatory Commission
7915 Eastern Avenue
Silver Springs, MD 20976



RE: NRC License SUA-1387
Docket No. 40-8768
Quarterly Report - 1st Qt - 1982

Dear Ms. Westbrook:

In the referenced report, the direct gamma survey of December 15, 1981 did not include the pregnant surge tank area because this location was not included in the pre-operational survey and was inadvertently omitted from our initial operational survey. This problem has been corrected as reflected in the February 16, 1982 survey when the gamma reading for the pregnant surge tank area was 9 μ R/hr.

On the operational water survey requirements, Kerr-McGee interprets the last item, on Table 5.2.1.01(a) - Operational Monitoring Program ("water") as, requiring only one sample with two analyses. If an additional sample point is required downstream of the discharge point please advise and we will sample the additional location in the third quarter 1982. In regard to the Thorium 230 analyses on the outfall of the mine water treatment unit, the first quarter 1982 sample was collected and sent in for analyses on February 9, 1982. The sample, however, was apparently lost in shipment, but was not reported in time to collect another sample for the first quarter. Results on the sample collected in the second quarter 1982 will be included in the Second Quarter Report which will be ready for submittal to NRC in the near future.

As discussed with you, a few problems of this type are likely to occur on most projects during the startup and the initial operations. However, we will make a concentrated effort in the future to ensure that the required samples and analyses are completed in the proper time frame.

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PDR ADOCK 04008768
C PDR

OFFICIAL DOCKET COPY

Sincerely,

Marvin D. Freeman
Marvin D. Freeman

pb

cc: W. J. Shelley
E. G. Orrell

FEE RECEIPT 20629