

FEB 26 1975

FCL#1:JER
40-8380

Rocky Mountain Energy -
Halliburton Joint Venture
ATTN: Mr. Joel H. Teel
Project Manager
P. O. Box 3
Houston, Texas 77001

Gentlemen:

Enclosed is Source Material License No. SUA-1228 authorizing research and development in-situ leaching and uranium recovery programs to be conducted in the Bear Creek area of Converse County, Wyoming.

Our evaluation of your proposed pilot plant scale studies of in-situ uranium leaching agrees with your analysis and conclusions that these small-scale tests, conducted in the manner described in your application, pose no potential for significant radiation exposure to operating personnel or adverse impact on the environment. However, since these studies are projected to produce larger scale operations in this or other areas and since the production scale activities will require a detailed environmental impact review, it is requested that you include the data from your geologic and hydrogeologic studies of the test area as described on page 6 of your application along with the results of your planned ground-water analysis program described on page 7 as part of any environmental report to be submitted in the future.

In addition, it is requested that upon completion of the present study, you provide detailed results of the overall test program to permit an independent evaluation of the potential environmental effects of any future leaching operations in this area.

Sincerely,

Original Signed by
Leland C. Rouse

L. C. Rouse, Chief
Fuel Cycle Licensing Branch
No. 1
Division of Materials and Fuel
Cycle Facility Licensing

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	DATE	2/26/75	2/26/75			