40-8663

## NUCLEAR DYNAMICS

P. O. BOX 20766

PHOENIX, ARIZONA 85036 2871 SKY HARBOR BLVD. November 30, 1977

The Director of Nuclear Materials Safety and Safeguards U. S. Nuclear Regulatory Commission Washington, D.C. 20555

Subject: Application for Source Material License

Dear Sir:

Nuclear Dynamics, Inc. as Manager for Nubeth Joint Venture submits the enclosed R. and D. application in quadruplicate to apply for a license to receive, possess, use, transfer, or deliver source material originating from a small in situ solution mining test with the resultant solution to be processed, on a pilot plant scale, as part of a solution mining and aquifer restoration study.

Our check #18056 payable to U. S. Nuclear Regulatory Commission in the amount of \$150.00 is enclosed to cover the filing fee for the license.

The Environmental Report which would normally accompany the enclosed Application will be mailed on or before December 16, 1977 pending our receipt of a portion of the supportive documentary information.

We will very much appreciate your kind attention to this Application and should any questions arise, please contact the undersigned.

Very truly yours,

Albert F. Stoick

Manager, Nubeth Joint Venture

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AFS:sem Enclosure

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