04008681320R **Umetco Minerals Corporation**

40-8681

WHITE MESA MILL . PO. BCX 669 . BLANDING, UTAH 845'1 1301 678-2221

RETURN ORIGINAL TO PDR, HU.

December 20, 1989

Mr. Ramon E. Hall, Director U. S. Nuclear Regulatory Commission Region IV Uranium Recovery Field Office Box 25325 Denver, CO 80225



Re: Umetco Minerals Corporation SUA-1358 Docket No. 40-8681 White Mesa Mill, P. O. Box 669 Blanding, UT 84511

Dear Mr. Hall:

The following is a license amendment request to allow the stabilization of the plastic liner in Cell 4A for the prevention of wind or storm damage while the technical details of tailings hydrology are finalized. Enclosed is a check for \$150.00.

Cell 4A will be used under the following conditions:

1. No tailings solids will be placed in Cell 4A under this amendment. Only process solutions will be placed in Cell 4A.

2. The leak detection system in Cell 4A is fully operational and will be monitored weekly for the presence of liquids.

3. The discharge rate of solutions into Cell 4A will not exceed 750,000 gallons per day for a maximum of 60 days.

Umetco will cease discharge of solutions to Cell 4A if 4. requested by the NRC. If adverse effects are encountered, Umetco will remove all solutions from Cell 4A if required to repair potential liner defects.

If we can answer any questions that you may have, please feel free to contact us. 9001050035 891220 PDR ADOCK 04008681 PDC

John S. Homsiek I mol)

John S. Hamrick Site Environmental Coordinator

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Sincerely yours,

90-0167

DESIGNATED ORIGINAL Certified By Zhang a Herd

Donald K. Sparling

Plant Manager