



Kennecott Uranium Company
Sweetwater Uranium Project
Post Office Box 1500
Rawlins, Wyoming 82301-1500
Phone: (307) 328-1476
Fax: (307) 324-4925

12 May 2004

← Mr. Gary Janosko, Chief
Fuel Cycle Facilities Branch
Division of Fuel Cycle Safety and Safeguards
Office of Nuclear Material Safety and Safeguards
Mail Stop T-8A33
11545 Rockville Pike
Rockville, Maryland 20852-2738

Dear Mr. Janosko

Subject: Sweetwater Uranium Project – Docket Number 40-8584, Source Material License #SUA-1350

- **Request for Amendment to License Conditions:**
 - 11.3 – Groundwater Corrective Action Program (CAP) and**
 - 11.5 – Mill Standby Environmental Monitoring Program**
- **Request for Amendment to Final Design – Volume VI – Part 2, Mill Decommissioning Addendum to the Existing Impoundment Reclamation Plan (Referenced in Condition 9.10)**

Enclosed please find the following two (2) amendment requests:

- **PART I**
 - Request for Amendment to License Conditions: 11.3 – Groundwater Corrective Action (CAP) and 11.5 – Mill Standby Environmental Monitoring Program
- **PART II**
 - Request for Amendment to the Final Design – Volume VI – Part 2 Mill Decommissioning Addendum to the Existing Impoundment Reclamation Plan Referenced in License Condition 9.10

These amendment requests relate to remediation of the soil and groundwater contamination discovered in the vicinity of the facility's Catchment Basin. This contamination was the result of previous operations conducted between 1980 and 1983. This submittal has been discussed with Elaine Brummett of your staff.

If you have any questions please do not hesitate to contact me.

Sincerely yours,

Oscar Paulson
Facility Supervisor

Cc: Elaine Brummett (2)
Rich Atkinson
Director – NRC DRSS – Region IV (w/o enclosures)

12BMAY.doc

NMSS01