

March 02, 2005

TO: ADDRESSEES ON THE ATTACHED LIST

SUBJECT: DRAFT ENVIRONMENTAL ASSESSMENT, CATCHMENT BASIN  
REMEDATION AMENDMENT REQUEST, KENNECOTT URANIUM  
COMPANY, SWEETWATER URANIUM PROJECT (TAC LU0073)

Dear Sir/Madam:

This letter is to inform you that my staff is completing an Environmental Assessment (EA) for the proposed amendment of Source Materials License No. SUA-1350, issued to the Kennecott Uranium Company (KUC) for the Sweetwater Uranium Project near Rawlins, Wyoming. By letter dated May 12, 2004, KUC requested that the U.S. Nuclear Regulatory Commission (NRC) approve a proposed catchment basin remediation plan. This plan addresses soil and ground water contamination caused by the subsurface release of process fluids from the basin. The plan, modified by submittals dated July 22 and December 15, 2004, includes a change to the Corrective Action Plan for ground water, the environmental monitoring program, and the surface reclamation plan.

We have enclosed a copy of the draft EA and would appreciate your comments within 30 days. If you have any questions, please contact Mr. Stephen J. Cohen of my staff at (301) 415-7182, electronic mail [sjc7@nrc.gov](mailto:sjc7@nrc.gov), fax (301)415-5955. Thank you for your prompt assistance on this matter.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/NRC/reading-rm/adams.html>.

Sincerely,

/RA/  
Gary S. Janosko, Chief  
Fuel Cycle Facilities Branch  
Division of Fuel Cycle Safety  
and Safeguards  
Office of Nuclear Material Safety  
and Safeguards

Docket No.: 40-8584  
License No.: SUA-1350

Enclosure: Draft EA

cc: Kathleen Erwin, USFWS  
Jack Kelly, USBLM  
Roberta Hoy, Wyoming DEQ  
Mark Moxley, Wyoming DEQ, Lander Office  
Mark Thiesse, Wyoming DEQ, Lander Office  
Oscar Paulson, KUC  
Arthur Kleinrath, DOE, Grand Junction  
Richard Graham, USEPA, Region VIII  
Loren Setlow, USEPA, Headquarters

## ADDRESSEE LIST

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The Addressees

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<b>NAME</b>	S. Cohen*		B. Garrett*		R. Nelson		G. Janosko	
<b>DATE</b>	3/ 01/05		3/ 01/05		3/ 02 /05		3/ 02 /05	

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