

U.S. NUCLEAR REGULATORY COMMISSION

AMERICAN NUCLEAR CORPORATION

DOCKET NO. 40-4492

AGENCY: U.S. Nuclear Regulatory Commission

ACTION: Notice of Receipt for Request to Amend Reclamation Schedule at the American Nuclear Corporation, Gas Hills Uranium Mill, Fremont County, Wyoming.

1. Proposed Action

By letter dated October 21, 1993, American Nuclear Corporation, holder of Source Material License SUA-667 for the Gas Hills uranium mill, requested an amendment to License Condition No. 31, which defines milestones for site reclamation. Approval of this request would authorize an extension for the date of completion of final radon barrier and erosion protection placement on Tailings Pond 2.

2. Reason for Request to Amend Reclamation Schedule

In accordance with the Memorandum of Understanding between EPA, NRC, and affected Agreement States issued in the Federal Register, Volume 56, No. 207, Friday, October 25, 1991, Proposed Rules, the attached Notice of Receipt is being issued for Source Material License SUA-667. The

Notice acknowledges receipt of a request to amend the reclamation schedule for the Gas Hills mill, owned by American Nuclear Corporation, and is being provided for public notice and comment.

This amendment request is subsequent to NRC communication to the licensee that a previous amendment request for a reclamation redesign proposal dated April 16, 1992, would not be reviewed by late 1992, or early 1993. As a consequence, the licensee believes they cannot begin authorized restoration activities in the time necessary to meet current reclamation milestone dates.

Approval of the request to extend reclamation completion dates would allow a 1-year extension for final radon barrier placement, and a 2-year extension for placement of the erosion protection cover. The new dates would be December 31, 1995, and December 31, 1996, respectively. The licensee states the extension of completion dates for these elements of site reclamation would not affect the final closure date for the entire facility. To avoid any added potential risk to human health or the environment due to release of radionuclides, the licensee would continue to monitor and maintain the interim tailings impoundment cover.

In accordance with the Memorandum of Understanding between EPA, NRC, and affected Agreement States issued in the Federal Register, Volume 56, No. 207, Friday, October 25, 1991, Proposed Rules, the NRC is publishing the above Notice of Receipt. Approval of the request will be based on determination

there will be no harm to human health or the environment, that reclamation will be completed as expeditiously as practical, and verification that rescheduling reclamation will not impact the final closure date for the entire facility.

Signed in Denver, Colorado

this 26<sup>th</sup> day of January 1994



Edward F. Hawkins  
Deputy Director  
Uranium Recovery Field Office  
Region IV

JAN 26 1994

Case No. 04004492120R  
X61189

bcc:  
Docket No. 40-4492  
PDR/DCS  
URFO r/f  
DDChamberlain, RIV  
DBSpitzberg, RIV  
LLUR Branch, LLWM, 5E2  
CDMiller-Corbett  
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PM:URFO <i>CMC</i>	DD:URFO <i>EFH</i>	D:URFO:RIV <i>EFH</i>		
CDMiller/lv	EFHawkins	REHall <i>JZ</i>		
01/21/94	01/25/94	01/25/94		