



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION IV
URANIUM RECOVERY FIELD OFFICE
BOX 25325
DENVER, COLORADO 80225

JAN 21 1993

Docket No. 40-6659
SUA-551, Amendment No. 36

Petrutomics Company
ATTN: R. A. Juday, Supervisor
P.O. Box 8509
Shirley Basin, Wyoming 82615

Dear Mr. Juday:

We have completed our review of your license amendment request dated November 20, 1991, to amend Source Material License SUA-551 to incorporate a schedule for reclamation milestones. The amendment request was in response to our October 22, 1991, letter requesting a proposed schedule in accordance with the Memorandum of Understanding (MOU) between the Environmental Protection Agency (EPA) and the NRC which was published in the Federal Register on October 25, 1991.

The staff has determined under exclusions contained in 10 CFR 51.22(c)(11) that further environmental documentation is not required for this amendment request. The proposed amendment is administrative, incorporating reclamation milestones into your license in accordance with the MOU between EPA and the NRC. Therefore, an environmental assessment by this office for the proposed action is not required since this action is categorically excluded under 10 CFR 51.22(c)(11) and is not required by 10 CFR 51.60(b)(2).

In consideration of the above and pursuant to Title 10 of the Code of Federal Regulations, Part 40, Source Material License SUA-551 is hereby amended by adding License Condition No. 50 to read as follows:

50. The licensee shall complete site reclamation in accordance with the ground-water corrective action plan and approved reclamation plan, as authorized by License Condition Nos. 47 and 49, respectively, in accordance with the following schedules.

A. To ensure timely compliance with target completion dates established in the Memorandum of Understanding with the Environmental Protection Agency (56 FR 55432, October 25, 1991),

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the licensee shall complete reclamation to control radon emissions as expeditiously as practicable, considering technological feasibility, in accordance with the following schedules:

- (1) Windblown tailings retrieval and placement on the pile - complete.
 - (2) Placement of the interim cover to decrease the potential for tailings dispersal and erosion - complete.
 - (3) Placement of final barrier designed and constructed to limit radon emissions to an average flux of no more than 20 pCi/m²/s above background for area of tailings pile not covered by evaporation ponds - December 31, 1995.
- B. Reclamation, to ensure required longevity of the covered tailings and ground-water protection, shall be completed as expeditiously as is reasonably achievable, in accordance with the following target dates for completion:
- (1) Placement of erosion protection as part of reclamation to comply with Criterion 6 of Appendix A of 10 CFR Part 40 - December 31, 2003.
 - (2) Projected completion of ground-water corrective actions to meet performance objectives specified in the ground-water corrective action plan - December 31, 2002.
- C. Any license amendment request to revise the completion dates specified in Section A must demonstrate that compliance was not technologically feasible (including inclement weather, litigation which compels delay to reclamation, or other factors beyond the control of the licensee).
- D. Any license amendment request to change the target dates in Section B above, must address added risk to the public health and safety and the environment, with due consideration to the economic costs involved and other factors justifying the request such as delays caused by inclement weather, regulatory delays, litigation, and other factors beyond the control of the licensee.

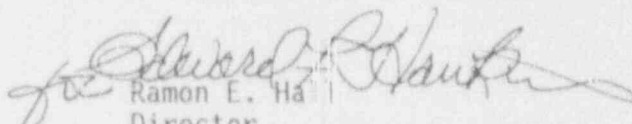
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All other conditions of this license shall remain the same. The license is being reissued to incorporate the above condition. This amendment was discussed and agreed to by Steve Pfaff of your organization and Dana Ward of my staff on October 5, 1992.

Sincerely,


Ramon E. Hall
Director

Enclosure:
Source Material License SUA-551

cc:
J. Hough, RCPO, WY
WDEQ

Petrotomics Company

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bcc:

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PDR/DCS

URFO r/f

IJCallan, RIV

LLUR Branch, LLWM, 5E2

DCWard

CDMiller-Corbett

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PM:URFO	PM:URFO	DD:URFO <i>EFH</i>	D:URFO:RIV <i>EFH</i>	
DCWard/lv <i>PRU</i>	CDMiller <i>Cmc</i>	EFHawkins	PEHall <i>PEH</i>	
01/20/93	01/21/93	01/21/93	01/21/93	