

AUG 14 1990

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Docket No. 40-8943
SUA-1534, Amendment No. 4
04008943150E

Ferret Exploration Company of
Nebraska, Inc.
ATTN: Steve Collings
216 Sixteenth St. Mall, Suite 810
Denver, Colorado 80202

Gentlemen:

Our office is in receipt of your April 25, 1990, submittal regarding corporate reorganization and reassignment of various plant personnel.

We have reviewed your submittal and find that the proposed changes will continue to be protective of public health and safety and the environment.

Specifically, the training and experience of your Plant Superintendent and Corporate Radiation Safety Officer (CRSO) meet the requirements of License Condition No. 18 and NRC Regulatory Guide 8.31, "Information Relevant to Ensuring that Occupational Radiation Exposures at Uranium Mills will be As Low As Reasonably Achievable." However, License Condition No. 18 is being amended to require biannual refresher training in health physics for the CRSO, in accordance with the regulatory guide, and to revise aspects which do not apply to your operations. In addition, License Condition Nos. 10 and 35 are being amended to cite the new Corporate organization per the April 25, 1990, submittal.

Therefore, pursuant to Title 10, Code of Federal Regulations, Part 40, Source Material License SUA-1534 is hereby amended by revising License Condition Nos. 10, 18, and 35 to read as follows:

10. For use in accordance with statements, descriptions, and representations contained in Sections 3.0, 4.0, 5.0, and 6.0 of the licensee's application submitted by cover letter dated October 7, 1987, as revised by the following:

PM:URFO
JGrimm/ly
08/02/90

TEPA
DD:URFO
EHawkins
08/21/90

[Signature]
D:URFO:RIV
REHalj
08/14/90

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PDR ADDCK 04008943
C PIC

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Submittal DateDescription

December 14, 1987

Enclosed errata sheet and replacement pages for the commercial license application; prepared and submitted by Resource Technologies Group, Inc.

January 22, 1988

Enclosed errata sheet, replacement pages, and replacement figures for the commercial license application.

March 28, 1988

Enclosed errata sheet and replacement pages for the commercial license application.

May 18, 1988

Enclosed errata sheet, replacement pages, and replacement figure for the commercial license application.

May 23, 1988

Enclosed errata sheet, replacement pages, and engineering design report dated April 27, 1988.

August 3, 1988

Enclosed waste water irrigation proposal dated July 27, 1988.

October 10, 1989

Letter regarding former employees of Ogle Petroleum.

October 26, 1989

Letter regarding former employees of Ogle Petroleum.

January 10, 1990

Cover letter and enclosed tables outlining a radiological and nonradiological environmental monitoring program.

April 10, 1990

Revision of January 10, 1990, submittal.

April 25, 1990

Letter proposing a new Corporate Radiation Safety Officer and Corporate reorganization chart.

April 30, 1990

Cover letter and enclosed site map: proposal to reduce size of restricted area in the R&D/commercial operations interim.

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The provisions for preoperational environmental monitoring in the January 10 and April 10, 1990, submittals are in lieu of previous monitoring requirements in the applicant's R&D license, SUA-1441, which was terminated June 12, 1990. Reference to these submittals will be removed upon approval of an operational monitoring program, as specified in a Quality Assurance Program for this license.

Notwithstanding the above, the following conditions shall override any conflicting statements contained in the licensee's application and supplements.

18. The licensee shall be required to ensure that a Corporate Radiation Safety Officer (CRSO) or an alternate individual meeting the minimum education and experience requirements of a CRSO, shall be assigned full-time to the Crow Butte facility. Documentation of the individuals' training and experience shall be maintained onsite by the licensee. The Health Physics Technician (HPT) shall have four (4) months experience with the CRSO in installation or production operations and a course in respiratory protection, prior to any temporary assignment to the CRSO's duties. In accordance with the recommendations of NRC Regulatory Guide 8.31, the CRSO shall be required to receive biannual refresher training in health physics.

35. Any changes to the organizational chart as illustrated in Figure 5.1-1 of the application dated October 7, 1987, revised by the submittal dated April 25, 1990, shall require approval by the NRC, Uranium Recovery Field Office, in the form of a license amendment.

All other conditions of this license shall remain the same. The license is being reissued to incorporate these changes. These changes were discussed by telephone conversation between your Mr. Collings and Mr. Grimm of my staff on July 31, 1990.

If you have questions or comments, please contact Mr. Grimm at (303) 236-2805.

Sincerely,

Original Signed By:

R. E. HALL

Ramon E. Hall
Director

Enclosure:
Source Material License SUA-1534

Case Closed: 04008943150E

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bcc:
LFMB
PDR/DCS
URFO r/f
ABBeach, RIV
LLO Branch, LLWM
OB:IMNS:NMSS
JGrimm
RCPD, NE
NDEC, NE
PDR, NE