UNITED NUCLEAR CORPORATION



P.O. Box 3077 Gallup, New Mexico 87305-3077

Telephone: (505) 722-6651 Fax: (505) 722-6654

March 16, 1999

CERTIFIED - RETURN RECEIPT REQUESTED

Branch Chief, Uranium Recovery Branch Division of Low-Level Waste Management (MST-7J9) 1155 Rockville Pike Rockville, MD 20850

40-8907

RECEIVED 9 MAR 23 AM 10: 46 HER AL ELECTRIC CO.

NLOS

Re: License No. SUA-1475 Condition No. 31 Dear Sir:

In compliance with our NRC Radioactive Materials License No. SUA-1475, Condition No. 31, the attached Annual Land Use Survey Report is presented.

Sincerely, Larry Bush

Manager

LB:r

cc: NRC, Region IV, Arlington, TX

9904020258 990316 PDR ADOCK 04 08907 PDR 020003

OATH & AFFIRMATION

I, Stephen Cline, do solemnly swear and affirm that to the best of my knowledge, the information enclosed herewith is true and correct, under the pain of penalties and perjury.

By: United Nuclear Corporation

This **25** day of **MARGIA**, 1999 appeared before me, the undersigned, a notary public of the county of Montgomery, and state of Pennsylvania, Stephen Cline, and did solemnly swear and affirm that the enclosed information is true and correct to the best of his knowledge.

Witness my hand and official seal.

Source

Notary Public

My Commission Expires:

NOTARIAL SEAL ALAN W. BARRACLOUGH, Noterry Public Upper Marion Twp., Montgomary County My Commission Expires April 15, 2002

ANNUAL LAND USE SURVEY REPORT UNITED NUCLEAR CORPORATION

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LICENSE SUA-1475

CONDITION NO. 31

MARCH 16, 1999

SURVEY OF LAND OWNERSHIP AND USE WITHIN TWO MILES OF MILL SITE

United Nuclear Corporation License No. SUA-1475 Condition No. 31

1.0 Introduction

This report has been prepared pursuant to License condition 31 United Nuclear Corporation's License No. SUA-1475. The information submitted in this report was acquired from the master title plat published by the Bureau of Land Management. The surface ownership records are maintained by United Nuclear Corporation. The map is a copy of the USGS Quadrangle of Hardground Flats, Oak Springs and Churchrock; the photo was revised in 1979. The land use survey was performed by United Nuclear Corporation's Radiation Safety Technician.

2.0 Ownership and Use

Reference the enclosed map for location in regards to mill site.

Area	Owner	Usage
Section 1	Navajo Tribe	Grazing
Section 2	United Nuclear	Mill & Tailings site*Security Housing
Section 3	Navajo Tribe	Grazing
Section 4	Indian Allotted	Grazing
Section 6	Indian Allotted	Grazing
Section 9	Navajo Tribe	Grazing
Section 10	Indian Allotted	Grazing plus twelve homesites
Section 11	Navajo Tribe	Grazing
Section 12	BLM, A, Etah, etal.	Grazing
Section 13	Navajo Tribe	Grazing
Section 14	Indian Allotted	Grazing
Section 15	Navajo Tribe	Grazing

The mill has been decommissioned and the site has been cleaned to meet releasable standards for unrestricted use. The tailings area has been reclaimed and interim cover placement was completed in 1991. Final cover including drainage was completed on one-third of the tailings area in 1993, and the second one-third was completed in 1994. Final cover of the last one-third of the tailings area was completed in 1995. Construction of drainage swales and channels to carry surface water away from tailings site was completed in 1996. Final radon emanation testing was performed in September 25, 1996. And the subsequent test result was reported in the "Report on Radon Emanation Testing of Final Radon Cover Over UNC's Church Rock Tailings Site, "Docket No. 40-80907 submitted on January 3, 1997.

Area Section 33	<u>Owner</u> Navajo Tribe	<u>Usage</u> Grazing
Section 34	BLM	Grazing. United Nuclear Corporation has 4 patented and 6 unpatented claims on this section.
Section 35	Navajo Tribe	Grazing. United Nuclear Corporation's inactive Northwest Churchrock Mine Sites are located on this section.
Section 36	United Nuclear	Unauthorized grazing.
Map Northern Portion of 2-mile Radius	Navajo Reservation	Grazing and Quivira's inactive Churchrock mine sites, plus 21 homesites.
Section 31	Indian Allotted	Crazing

4.0 Wells, Use and Location

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Well United Nuclear	<u>Use</u> Drinking	Location Section 2 - Mill Site	Formation Westwater
Circle Wash	Livestock	Section 14	Alluvium
Abandoned	No Known Use	Section 11	Alluvium
J.E. Soper #1	No Known Use	Section 1	Two Wells-Member Mancos
BLM - 2	Monitor	Section 12	Alluvium
14T - 586	Domestic/Livestock	N.I.R. N. Part of Map	Lower Gallup

Changes which took place since the 1998 Land Use Report

- Quivira mining's administration offices in Section 36 were decommissioned during the summer of 1998 and final cleanup is scheduled for this 1999 year.

