

U. S. NUCLEAR REGULATORY COMMISSION
OFFICE OF INSPECTION AND ENFORCEMENT
REGION IV

IE Inspection Report No. 40-8602/80-01

Docket No. 40-8602

License No. SUA-1356

Licensee: United Nuclear Corporation
P. O. Box 2996
Casper, Wyoming 82602

Facility Name: Morton Ranch Uranium Mill

Inspection at: Converse County, Wyoming

Inspection Date: April 22, 1980

Inspectors:

Lorenzo Stiborn
for Harry C. Harrison, Radiation Specialist

6/6/80
Date

G. B. Brown for
Dr. Steven R. Abt, Consultant
(Professor of Civil Engineering,
Colorado State University)

6/6/80
Date

Approved by:

G. B. Brown
G. B. Brown, Chief, Fuel Facility and Materials
Safety Branch

6/11/80
Date

SUMMARYInspection on April 22, 1980 (Report No. 40-8602/80-01)

The purpose of this unannounced inspection was to verify actions taken with respect to the requirements of License Condition 25.A.i. This license condition was concerned with the proper preparation of the main embankment foundation excavation.

Areas Inspected: Current NRC regulations and applicable civil engineering soil standards. The inspection involved four (4) hours by one NRC inspector and one NRC consultant.

Results: Within the requirements of License Condition 25.A.i., no items of noncompliance were identified.

DETAILS

The report details are contained in the following attached documents:

Trip Report of April 27, 1980, by Dr. Steven R. Abt
Letter of May 12, 1980, by Dr. Steven R. Abt to Mr. Glen Brown
Report of May 6, 1980, by Dames & Moore to UNC Mining and Milling