



**MORRISON-KNUDSEN ENGINEERS, INC.**  
A MORRISON KNUDSEN COMPANY

HEADQUARTERS OFFICE  
180 HOWARD STREET  
SAN FRANCISCO, CALIFORNIA U.S.A. 94105  
TELEX: (WUI) 677058, (ITT) 470040, (RCA) 278362, (WUD) 34378  
PHONE: (415) 442-7300

WM DOCKET CONTROL  
CENTER

4005-GEN-L-01-00717-00  
\*85 JUL 18 P2:54  
16 July 1985

Mr. John D'Antonio  
Department of Energy  
c/o Jacobs Engineering Group, Inc.  
5301 Central Avenue N.E., Suite 1700  
Albuquerque, New Mexico 87108

Subject: UMTRA PROJECT - GEN  
Review Comments and Documents for Working  
Group 3 - Radon Attenuation

WM Record File

WM Project 39  
Docket No. \_\_\_\_\_  
PDR ☒  
LPDR \_\_\_\_\_

Distribution:

Smykowski Gillen  
GENUENOLT  
(Return to WM, 623-SS) 23

Dear Mr. D'Antonio:

1. The documents distributed at the 2 July 1985 meeting of the DOE, NRC, TAC and RAC at NRC Headquarters in Silver Springs, Maryland, did not include Standard Review Plans or DOE Design Manual Chapters for the Radon Attenuation Working Group. Therefore no review comments for this Working Group are required.
2. For your review and comment we are enclosing Chapter 6, "Radon Barrier", from the MKE UMTRA Design Procedures Manual.

In accordance with your discussion with T. R. Wathen, we are forwarding copies of this letter and Chapter 6 of our manual to Ken Baker of the TAC and Steve Smykowski of the NRC. At Steve Smykowski's request we are sending a copy of each document to Randy Birsch of NRC's field office in Denver

Sincerely,

J. J. Keithley  
Principal Engineer

JJK:GRT:kfb

Enclosure: Chapter 6, "Radon Barrier" from MKE UMTRA Design Procedures,  
Document No. 4005-GEN-Q-01-00571-00.

cc: (with enclosures)

Ken Baker  
Jim Oldham  
Steve Smykowski ✓  
Randy Birsch

8508010563 850716  
PDR WASTE  
WM-39 PDR