

Midland Project: PO Box 1963, Midland, MI 48640 • (517) 631-8650

May 13, 1983

RINCIPAL

Mr. J. J. Harrison Midland Project Section U. S. Nuclear Regulatory Commission Region III 799 Roosevelt Road Glen, Ellyn, IL 60137

MIDLAND ENERGY CENTER GWO 7020 REMEDIAL SOILS WORK AUTHORIZATION File: 0485.16 UFI: 42*05*22*04 Serial: CSC-6704 12*32

We have completed our review of the documents for the activities listed below. Based on our review, we concluded that we are ready to start the work:

SERVICE WATER PUMP STRUCTURE UNDERPINNING PROBRAM

207050748 - Probe for Deep Utilities Outside Elev. 610 Excavation Limits Ref. Dwg. C-2031

Information to be included in the deep probing logs is:

1. Time of penetration per each five feet.

2. If time exceeds thirty minutes per five feet, we will stop operation and evaluate before proceeding with the probing.

TRAIN A OF SERVICE WATER PIPE REPLACEMENT

407050400 - Shallow Probing for Phase II

Ref. Dwg. C-2031

402550500 - Excavate Existing Pipe 402550510 - Remove Existing Pipe

402550520 - Install New Pipe and Expansion Coupling

402550515 - Hydro Test New Pipe

402550507 - Perform Profiling and Ovality Check on New Piping

According to the NRC/CPCo Work Authorization Procedure, we request authorization for the above activities.

Donald B. Miller

Site Manager

DBM/DES/klm

8305240427 830513 PDR ADOCK 050003

MAY 1 9 1983