

STONE & WEBSTER ENGINEERING CORPORATION



245 SUMMER STREET, BOSTON, MASSACHUSETTS

ADDRESS ALL CORRESPONDENCE TO P.O. BOX 2325, BOSTON, MASS. 02107

W. U. TELEX 94-0001
94-0977

BOSTON
NEW YORK
CHERRY HILL, N. J.
DENVER
CHICAGO
HOUSTON
PORTLAND, OREGON
WASHINGTON, D. C.

DESIGN
CONSTRUCTION
REPORTS
EXAMINATIONS
CONSULTING
ENGINEERING

United States Nuclear Regulatory Commission
Midland Site Resident Inspection Office
Route 7
Midland, MI. 48640

November 3, 1982

J.O. No. 14358
Ref. MPR-6

Attention Mr. R. Cook

RE: DOCKETT NO. 50-329/330
MIDLAND PLANT -UNITS 1 AND 2
INDEPENDENT ASSESSMENT OF AUXILIARY BUILDING UNDERPINNING
REPORT NO. 6

A copy of the Independent Assessment of the Auxiliary Building Underpinning Weekly Report No. 6 for the period October 24 through October 30, 1982, is enclosed with this letter.

If you have any questions with respect to this report, please contact me at (617) 589-2067.

A. Stanley Lucks
A. Stanley Lucks *ASL*
Project Manager

Enclosure

ASL:nb

8406120256 840517
PDR FOIA PDR
RICE84-96

J.C.
Midland Plant
Units 1 and 2
Independent Assessment
Auxiliary Building Underpinning

Weekly Report No. 6

October 24 through October 30, 1982

Personnel on Site

Stone & Webster Engineering Corporation (SWEC)

B. Holsinger	10/25 - 10/28
W. Kilker	10/28 - 10/29
L.T. Rouen	10/25 - 10/29
A. Scott	10/25 - 10/29

Parsons Brinckerhoff quade & Douglas (PBQD)

J. Ratner	10/25 - 10/28
-----------	---------------

Activities

Team representatives performed assessments of the contractor's conformance to project and ANSI requirements for receipt inspection of quality controlled materials. An inspection was made of the storage area containing such materials as steel lagging, ethafoam, reinforcing steel and steel plate. Also a check of various document control stations was done to compare the documents with those retained at central document control.

Surveillance of calibration records of the concrete testing and settlement monitoring subcontractors was initiated.

Meeting Attended

<u>Date</u>	<u>Represented</u>	<u>Purpose</u>
10/25 through 10/29	Stone & Webster Consumers Power Bechtel	Daily Meeting
10/27	Stone & Webster Consumers Power Bechtel NRC	Presentation of Re-Certification Program
10/26 through 10/28	Stone & Webster Bechtel	Resolution of Observations and Questions on Back- packing of Lagging

J.
Midland Plant
Units 1 and 2
INdependent Assessment
Auxiliary Building Underpinning

Observations

The Assessment Team surveillance indicated compliance with project and industry standards on the materials receiving and storage activities. On the other hand, sampling of controlled documents at various control stations revealed missing change notices on specifications and drawings at two of three control stations. (Refer to NIR section of this report).

The initial observations of the concrete testing and settlement monitoring subcontractor indicated the respective pieces of equipment were calibrated. Additional surveillance of these activities will resume once the remedial work commences.

Staffing of the project by the Assessment Team has been reduced to 2 members pending the start of construction activities.

Non-Conformance Identification Reports

NIR No. 2 - Issued 10/29/82 - MPQAD and QC Document Control stations did not have all the latest specifications and drawing change notices.

Stanley Lucko
Project Manager

W. Kilker
Project Engineer