

50-320

March 9, 1987
NRC/TMI-87-019

MEMORANDUM FOR: Harold R. Denton, Director
Office of Nuclear Reactor Regulation

Frank J. Miraglia, Director
Division of PWR Licensing-B

FROM: William D. Travers, Director
TMI-2 Cleanup Project Directorate

SUBJECT: NRC TMI-2 CLEANUP PROJECT DIRECTORATE WEEKLY STATUS
REPORT FOR MARCH 2 - 8, 1987

1. DEFUELING

- Defueling continued using the standard tooling. All end fittings have been pulled from the peripheral fuel assemblies. GPUN is in the process of cutting nominal five foot segments from the peripheral fuel elements and placing the segments into fuel canisters. Two canisters were filled.

2. ENVIRONMENTAL MONITORING

- US Environmental Protection Agency (EPA) sample analysis results show that TMI site liquid effluents are in accordance with regulatory limits, NRC requirements, and the City of Lancaster Agreement.
- TMI water effluents are sampled from the station (Units 1 and 2) discharge and analyzed by EPA. Gamma spectrum analyses of the seven daily composited samples for February 14 - 21, 1987 indicated no TMI-2 related radioactivity.
- EPA's gamma spectrum analysis of the NRC's TMI outdoor air sample for the period February 28 - March 6, 1987 showed no reactor related radioactivity.
- The Lancaster water works intake composited seven daily samples February 15 - 21, 1987. The gamma spectrum analyzed by EPA showed no reactor related radioactivity.

3. DECONTAMINATION ACTIVITIES

- Remote robotic scabbling of the seal injection valve room commenced during the week as well as scabbling in the seal return cooler cubicle and the floor beneath the B and C bleed tanks.
- Desludging of the auxiliary building sump and hands-on decontamination of the Westinghouse valve room continued.
- Scabbling and vacuuming of the elevator shaft roof was completed with painting scheduled for this week.

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4. MRC EVALUATIONS IN PROGRESS

- Technical Specification Change Request numbers 49 and 51 and the associated Recovery Operations Plan Change Requests 31 and 33.
- Technical Specification Change Request 52, 55 and 56.
- Solid Waste Facility Technical Evaluation Report.
- Heavy Load Safety Evaluation Report, Revision 3.
- Processed Water Disposition Proposal.
- Safety Evaluation Report for Use of Plasma Arc Cutting Torch.
- Temporary Reactor Vessel Filtration System Safety Evaluation Report, Revision 3.
- Pressurizer Defueling Safety Evaluation Report.
- Safety Evaluation Report for Defueling of the Core Support Assembly.
- Waste Handling and Packaging Facility Technical Evaluation Report, Revision 6 was approved on March 5, 1987.
- Containment Air Control Envelope Technical Evaluation Report, Revision 7.
- Coagulant Criticality Safety Evaluation Report.
- Revision 2 to the Sediment Transfer and Processing Safety Evaluation Report.
- Seismic Evaluation for Modified Containment Penetration.
- Organization Plan Change Request 14.

5. MEETING

The Advisory Panel for the Decontamination of Three Mile Island Unit 2 is scheduled to meet on March 25, 1987 from 6:00 PM to 10:00 PM at the Holiday Inn, 23 S. Second Street, Harrisburg, PA. The meeting will include further discussion of the proposed disposition of the accident-generated water and the NRC's Draft EIS and will include an opportunity for public comment.

Persons desiring to speak before the Panel are requested to contact Mr. Thomas Smithgall at 717-291-1042, or write to him at 2123 Marietta Avenue, Lancaster, PA 17603, so that they may be placed on the meeting agenda.

ORIGINAL SIGNED BY,
William D. Travers

William D. Travers
Director
TMI-2 Cleanup Project Directorate

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Harold R. Denton
Frank J. Miraglia

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TMI-2 Project Section File

TMI-1 Resident Office (5)

TMI Cleanup Project Directorate (14)

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DATE ▶	3/9/87	3/9/87	3/9/87	3/9/87		