

February 2, 1987
NRC/TMI-87-009

50-370

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

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

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

SUBJECT: NRC TMI-2 CLEANUP PROJECT DIRECTORATE WEEKLY STATUS
REPORT FOR January 26 - February 1, 1987

1. DEFUELING

- Defueling continued using the Airlift Defueling System. The rate of defueling using this system is not as great as originally anticipated and only one canister was filled during the week using this method. However, the Airlift Defueling System is considered useful in picking up material which might not be lifted using other techniques.

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 January 10 - 17, 1987 indicated no TMI-2 related radioactivity.
- EPA's gamma spectrum analysis of the NRC's TMI outdoor air sample for the period January 20 - 29, 1987 showed no reactor related radioactivity.
- The Lancaster water works intake composited seven daily samples January 11 - 17, 1987. The gamma spectrum analyzed by EPA showed no reactor related radioactivity.

3. AUXILIARY AND FUEL HANDLING BUILDING ACTIVITIES

- Testing of the Auxiliary Sump Transfer and Sump Solidification Systems are complete.
- Diesel generator basement scabbling continues.
- Flushing of piping in the Makeup Pump Room "18" was completed.
- Robot "Louie 2" was used in scabbling of the Seal Injection Valve Room during the week.

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SURNAME		PDR	ADOCK	05000320	
DATE		R		PDR	

Harold K. Denton
Frank J. Nisuglia

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OFFICE ▶	TMICPD <i>W</i>	TMICPD <i>W</i>	TMICPD <i>W</i>	TMICPD <i>W</i>		
SURNAME ▶	RCook <i>W</i>	CCowgill	JThomas	WTravers		
DATE ▶	2/2/87	2/2/87	2/2/87	2/2/87		