



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

*File  
IE Inspections*

July 2, 1980

MEMORANDUM FOR: A. N. Fasano, Chief, Site Operations Section,  
TMI Program Office

FROM: R. J. Conte, Senior Resident Inspector

SUBJECT: TMI RESIDENT MODULES

This is to inform you that the attached is recommended for approval and that the listed Unit 2 operations responsibilities will be implemented as of July 1, 1980.

Since copies of this memorandum are being forwarded to the Unit 1 Senior Resident Inspector and the Senior Radiation Specialist, comments on the attached are requested from all parties by July 30, 1980.

As you requested in a previous memorandum, this also constitutes a report on the status of the first half year inspection program for Unit 2. During this period, the onsite staff was involved in six inspection periods with reports issued on two of them. One report was sent to headquarters and two are onsite in the concurrence stage. The report for the June period should be written for typing by July 11, 1980. Five other regional reactive inspections were conducted and three of these associated reports are in various stages of production.

Onsite staff inspection results so far (June excluded) produced nine infractions and one deficiency. In light of TMI related events the primary inspection effort was reactive with the development of a Cleanup Inspection Program (not yet approved) tailored to the specific needs of Unit 2.

Increased emphasis will be placed on routine inspection activities and faster report production.

R. J. Conte  
Senior Resident Inspector  
TMI Program Office

cc: → J. Collins  
D. Haverkamp  
M. Shanbaky

# DRAFT

MEMORANDUM FOR: Site Operations Section Technical Personnel  
\* FROM: A. N. Fasano, Chief, Site Operations Section,  
TMI Program Office  
SUBJECT: TMI RESIDENT MODULES

The unique Unit 1 and Unit 2 (proposed) inspection programs assigns the "normal" resident inspection modules to the onsite staff. Enclosure 1 lists these modules but further identifies modules needing a division of responsibilities to the three major inspection areas: Unit 1 Operations, Unit 2 Operations, and Site Health Physics.

Enclosure 2 further delineates, by line item, responsibilities for module completion. With respect to this we must remain flexible to pick up some of the programmatic modules assigned to regional based personnel. By all means this modular assignment does not relieve you of your responsibilities to inspect programmatic areas if problems arise from routine/reactive inspection. Enclosure 3 is an additional scheduling aide which lists responsibilities versus frequency.

Finally, in light of manpower availability for the onsite staff, the frequencies for many of the line items were reduced. Some items, deemed important enough, were left at the recommended modular inspection frequency. This action was intended to be realistic and to conduct quality inspection activities rather than "skimming the surface" of licensee functions due to schedule pressure.

Please keep me informed of any difficulties in meeting the enclosure 2 frequencies.

*3 enclosures. As stated*

cc: B. Grier, RI  
J. Collins, TMI  
B. Snyder, TMI

A. N. Fasano  
Chief, Site Operations Section  
TMI Program Office

# DRAFT

ENCLOSURE 2

TI 2515/33  
NRC TMI MODULES

<u>Line Items</u>	<u>Unit 1</u>	<u>Unit 1</u>	<u>HP</u>	<u>Unit 2</u>	<u>Unit 2</u>
61726 - Monthly Surv. Witness (Quarterly)	X				X
62703 - Monthly Maintenance Witness (Quarterly)	X				X
71708 Long Term S/D					
A. <u>Dailies</u>					
1. a-d C.R. Obs. (Weekly)	X				X
2. Log Review (Daily)	X				X
3. Rad Access Points (Daily)		X		X	
B. <u>Weeklies</u>					
1&2. Surv/Tag Outs (Monthly)	X				X
3&4. Plant Conditions (Weekly)	X				X
5. Tour (Weekly)		X		X	
5. Tour (Monthly)	X				X
6. Shift Turnover (Weekly)		X		X	
7. Security Access Control (Monthly)	X				X
8. Rad Protection Controls (Weekly)		X		X	
C. <u>Monthlies</u>					
1. Jumpers (Monthly)	X				X
2. Radwaste System Controls (Monthly)		X		X	
3. Major Component Maintenance (As required)	X				X

	<u>Unit 1</u>	<u>Unit 1</u>	<u>HP</u>	<u>Unit 2</u>	<u>Unit 2</u>
71713 - Semi Annual					
1. Procurement/Storage (Annual)	X				X
2. Review/Audit (Semi-Annual)	X				X
3. Training (Annual)	X				X
4. Environmental Protection (Semi-Annual)		X		X	
5. Security (Annual)	X				X
6. Emergency Preparedness (Semi-Annual)		X		X	
7. Corrective Action (Annual)	X				X
72701 SU Testing - New/Mod System (As Required) Witness	X				X
82712 Witness Emergency Drill (Annual)		X		X	
86714C Routine Use of Packages (As Required)		X		X	
86718 Maintenance of Packages (3 Years)		X		X	
92709	X				X
92710	X				X
92711	X				X
92712	X				X
92715	X				X
92716	X				X

ENCLOSURE 3

TMI MODULES BY FREQUENCY  
HEALTH PHYSICS

Daily

71708 A.3 Rad Access Points

Weekly

71708 B.5 Tour  
B.6 Shift Turnover  
B.9 Rad Protection Controls

Monthly

71708 C.2 Radwaste System Controls

Semi-Annual

71713 4. Environmental Protection  
6 Emergency Preparedness

Annual

82712 Witness Emergency Drill

3 Years

86718 Maintenance of Packages

As Required

86714C Routine Use of Packages

TMI MODULES BY FREQUENCY  
OPERATIONS

Daily

71708 A.2 Log Review

Weekly

71708 A.1 C.R. Obs  
B3&4 Plant Conditions

Monthly

71708 B1&2 Surv/Tag Outs  
B.5 Tour  
B.7 Security Access Control  
C.1 Jumpers

Quarterly

61726 Monthly Surv. Witness  
62703 Monthly Maint. Witness

Semi-Annual

71713 2 Review/Audit

Annual

71713 1 Procurement/Storage  
3 Training  
5 Security  
7 Corrective Action

As Required

71708 Major Component Maintenance  
72701 SU Testing - New/Mod System  
92709  
92710  
92711  
92712  
92715  
92716