

WM-10

PDR



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

June 23, 1979

MEMORANDUM FOR: Robert E. Browning, Deputy Director
Division of Waste Management, NMSS

FROM: John T. Collins, Deputy Director
TMI-2 Support, NRR

SUBJECT: TRIP REPORT TO THREE MILE ISLAND

I have reviewed your draft memo subject as above and have the following comments. Your trip report failed to make mention of the fact that several times during our discussions, we emphasized the need for definitive criteria for shallow land burial grounds. The lack of any existing criteria as to what is acceptable for burial is a deficiency which needs to be corrected. Without these criteria we are forced to make decisions on solidification processes based on engineering judgments as to what we believe will be acceptable sometime in the future. Utilities are reluctant to purchase and install solidification systems when they are not sure if the product produced will be acceptable two, three or five years from now. As I indicated to you at the time of our meeting, I believe it is imperative that NMSS develop interim criteria so that we in NRR can make decisions as to the need for solidifications of "wet" waste produced at nuclear power plants.

J. T. Collins

J. T. Collins, Deputy Director
TMI-2 Support, NRR

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