

JUL 10 1980

MEMORANDUM FOR: Ivan Smith
Atomic Safety and Licensing Board Panel

THRU: Daniel R. Muller, Assistant Director
for Environmental Technology
Division of Engineering

FROM: Ronald L. Ballard, Chief
Environmental Engineering Branch
Division of Engineering

SUBJECT: SPECIAL MAPS FOR TMI-1 RESTART HEARING


As a result of your recent telephone request, I have enclosed a complete set of the correspondence concerning the Hearing Board's request for assistance in obtaining special maps for the TMI-1 Restart Hearing from the U.S. Geological Survey (USGS).

It is our understanding that a common set of land use and population density maps were desired for use by the parties participating in the hearing. Because land use maps are just becoming available, and population maps are not routinely produced by the USGS (i.e., they are not off-the-shelf items) it was necessary to commission their production. Time and cost constraints made it necessary to utilize only readily available information. As a result, the final assemblage of maps will not contain all the information desired by the Board during our earlier meeting. However, the resultant package has been reviewed with Ms. Little and I am informed that it will be adequate.

It is our expectation that the maps being developed for the TMI-1 Hearing Board will serve as models for establishing the base map requirements of a number of other user groups within the NRC. Consequently, the estimated cost of \$9500 for the entire set of maps does not appear to be out of line, taking into account the effort required to prepare the exhibits and recognizing that additional benefits may accrue to the staff as a result of the exercise.

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Please let me know if we can be of further assistance.


Ronald L. Ballard, Chief
Environmental Engineering Branch
Division of Engineering

Enclosure:

1. Set of Correspondence
2. Purchase Order

cc: C. Fitti (w/encl)
J. R. Tourtellote (w/o encl)
H. Silver (w/o encl)