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

December 19, 1979

MEMORANDUM FOR: Three Mile Island Plant File

FROM:

Reginald L. Gotchy, RAB, DSE, NRR

SUBJECT:

FINAL RESULTS OF THE WHOLE BODY COUNTING PROGRAM

FOLLOWING THE TMI-2 ACCIDENT

The total number of whole body counts was 762 which included several recounts of people with unusually high levels of naturally occurring radioactivity, and one count done on the Radiation Measurement Corporation Whole body counter located at the TMI trailer park. All other counts were done by Helgeson Nuclear Corporation (Van #4) located in Middletown except for a few people who were counted on the Helgeson system located at the island.

There was no radioactivity identified in any member of the public which could have originated in releases of radioactive materials from the TMI-2 accident. The results will be described in more detail in forthcoming NUREG-0636.

> Reginald L. Gotchy Radiological Impact Section Radiological Assessment Branch Division of Site Safety and Environmental Analysis

DISTRIBUTION Docket File 50-320 NRR Reading RAB Reading R. Gotchy -TMI PDR NRC PDR

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