



KEYWORDS: Three Mile Island
Radiological Assistance Team
house Electric Corporation

Bettis Atomic Power Laboratory

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June 25, 1979

Samples

Manager, Pittsburgh Naval Reactors Office
U.S. Department of Energy
Post Office Box 109
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Subject: Summary Report of Radiological Assistance Team Actions;
Three Mile Island Incident
Contract No. DE-AC11-76-PN00014 Funding No. 31OR5S5
RADIOLOGICAL CONTROLS AND ENGINEERING

Dear Sir:

In accordance with Section IV.E of the PNR Supplement to the Department of Energy Region One Radiological Assistance Plan of October, 1978, the subject report is forwarded for your information.

Attachment I of this report summarizes the actions of the PNR - Bettis Radiological Assistance Team during the period March 28 - April 18, 1979. Briefly, this section discusses team activation and initial response, types of environmental samples collected, analytical capabilities, personnel exposure received, and a dose-to-man assessment for the period 3/28/79-4/3/79.

Attachments II and III tabulate the seven-hundred-fifty (750) radiochemical analyses performed on approximately six-hundred-seventy (670) environmental samples during the period 3/29/79 - 4/5/79. Samples collected and analyzed during the period 4/6/79 - 4/18/79 are not reported herein because they were analyzed by other organizations. Some analyses represent recounts in order to achieve a lower minimum detectable activity. The results of all radioiodine analyses of soil, vegetation and water samples were less than or equal to the minimum detectable activity; five (5) air samples were above minimum detectable activity.

*SOIL } LMDA
VLC
WATER }*

1916 151

8001170 679

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