Metropolitan Edison Company
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Reading Pennsylvania 19640
215 929-3601

Writer's Direct Dial Number
215-921-6515

June 16, 1980
GEL 0175

Mr. James Flescher, Operations Chief
PaDER
407 South Cameron Street
Harrisburg, PA 17120

Dear Mr. Flescher:

Three Mile Island Nuclear Station (TMI)

In follow-up to a May 29, 1980 conversation between yourself and our Mr. E. S. Nielsen, the following information details our plans to perform leak testing operations. We request that the PaDER review this information and advise us if we may proceed.

Two 500,000 gallon outdoor tanks are being installed to store the effluent produced from EPICOR II radwaste treatment system. That system has been operational for the past six months, and to date all of the effluent has had to be stored rather than released to the river. Additional storage capacity is required so as not to interrupt the TMI-2 clean up effort.

Prior to use, the tanks must be leak tested to insure that they are leak proof. It is proposed that the tanks be filled with river water from the plants fire service system to perform the test. At the completion of the test, the water will be routed to the yard drain system, which in turn is discharged from outfall 005 (east dam) into the east channel of the Susquehanna River. This flow path is detailed in Enclosure 1. As we will be testing new tanks, which have not been used and the fact that river water will be used to perform the test, no contaminants are expected in the discharge.

Pending PaDER approval, we plan to perform the tests on or about the following dates:

PW-T1-July 5 to 15, 1980
PW-T2-July 25 to August 4, 1980

We will notify the PaDER by telephone two days prior to emptying the tanks. Should you require any additional information please contact Mr. E. S. Nielsen at 215-921-6586.

Sincerely,

R. M. Klingaman

R. M. KLINGAMAN
Director - Generation

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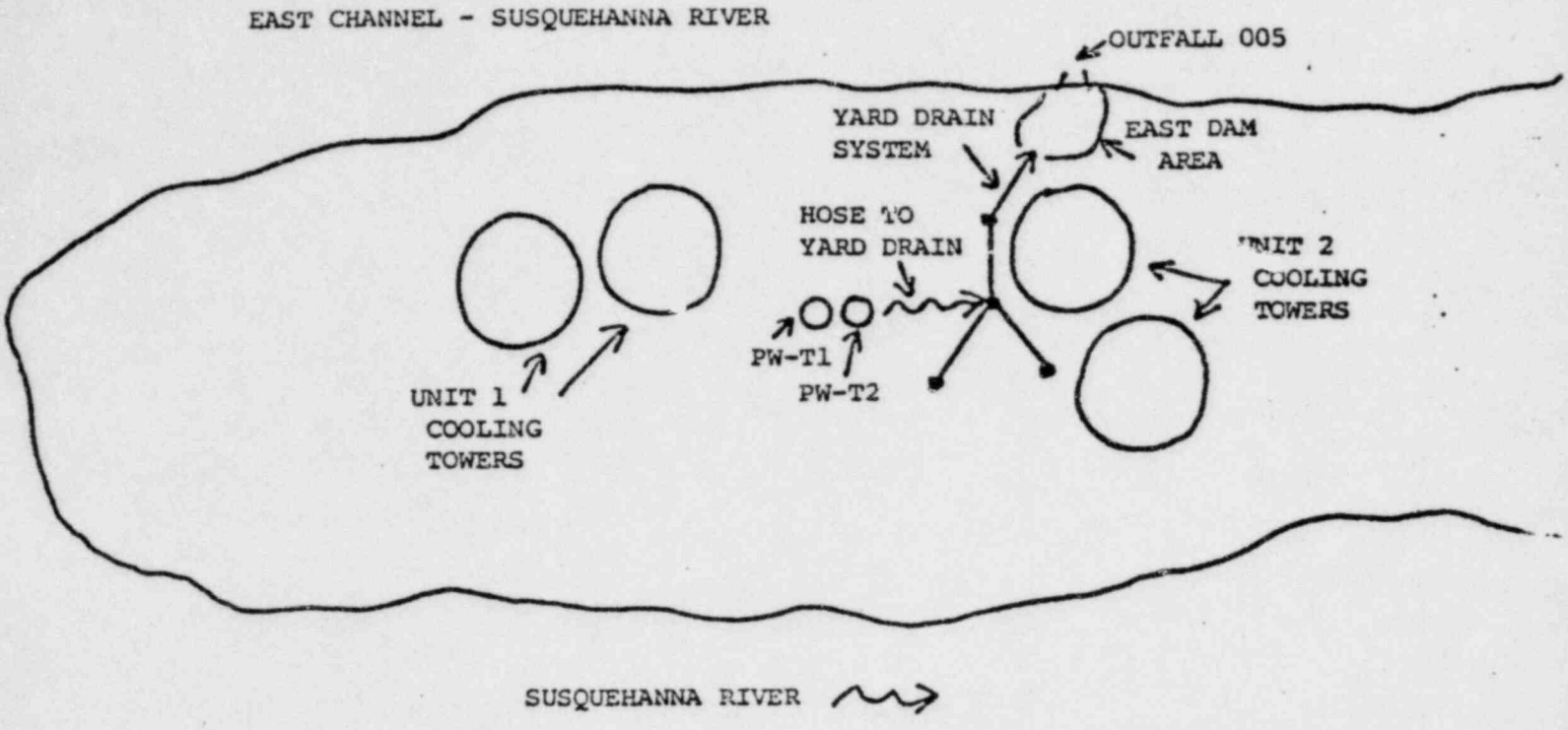
Enclosure

ENCLOSURE

FLOW DIAGRAM




NOTES:

1. Drawing not to scale, locations approximate.

2. Discharge from PW-T1 and PW-T2 will be routed by the use of a hose to the yard drain system which in turn drains to the east dam area and then discharges out outfall 005.

3. Only that portion of the yard drain system relevant to this operation is included in the diagram.