

# Inter-Office Memorandum

Date July 31, 1979  
WMATF-0029

[111] Service

Subject TMI-2 Groundwater Monitoring Program

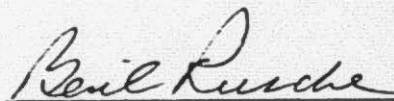
To W. T. Collins, NRC


Location Three Mile Island

Attachment: Task Assignment to Burns and Roe, Inc.

Your letter of July 6, 1979, requested that we consider installation of a groundwater monitoring system. In that regard, we have directed Burns and Roe to prepare a conceptual engineering package, as described in the attached memorandum, and we will use that package as the basis for a decision as to whether we should proceed with installation of such a system.

We will keep you advised of our progress in this area. I expect that we will be prepared to discuss final disposition of this matter in about two weeks.

  
B. C. Rusche

  
BCR/SCD/al  
ATT

cc: H. R. Lane, B&R  
J. C. DeVine, Jr.

992 263

Date July 31, 1979

Task No. \_\_\_\_\_

File No. WMATF-0027

TO: Burns and Roe, Inc.

SUBJECT: A/E Work Assignment

References/Attachments: Attached NRC Letter

You are requested to perform the following work:

Via the referenced letter, NRC has asked us to consider installation of a groundwater monitoring program, to provide early detection of any leakage of high activity water from plant structures. In this regard, please take action as follows:

1. Review the referenced letter and provide B&R's technical opinion as to the feasibility and effectiveness of the approach suggested by NRC.
2. Prepare a conceptual engineering package for this work which defines number, location, configuration and size (diameter and depth) of wells required, auxiliary requirements (electrical power and others), and discharge piping schematic.
3. Prepare an approximate cost estimate and schedule for the above work, taking into account availability of equipment and significant site impacts (if any) of the installation work.
4. Assign a Task Number to this work.

Your response to this assignment is requested as soon as possible. Please advise us as to your earliest possible completion date.

cc: File

  
\_\_\_\_\_  
GPUSC

A/E Acknowledgement

Scheduled completion date \_\_\_\_\_

Approximate A/E manhour/other costs \_\_\_\_\_

\_\_\_\_\_  
A/E Project Representative

Final Disposition

992 264

Assignment completed via \_\_\_\_\_

Work completed \_\_\_\_\_

\_\_\_\_\_  
A/E Project Representative

**POOR ORIGINAL**

\_\_\_\_\_  
GPUSC Acceptance