

JUN 25 1987

Docket No. 50-271

Vermont Yankee Nuclear Power Corporation  
ATTN: Mr. Warren P. Murphy  
Vice President and Manager of Operations  
RD 5, Box 169  
Ferry Road  
Brattleboro, Vermont 05301

Gentlemen:

Subject: Inspection Report No. 50-271/87-09

This refers to the routine resident safety inspection conducted by Mr. W. J. Raymond of this office on April 7 - June 1, 1987, at the Vermont Yankee Nuclear Power Station, Vernon, Vermont. The inspection consisted of observation of activities, interviews with personnel and document reviews. The results of the inspection are described in the NRC Region I Inspection Report enclosed with this letter and were discussed with Mr. J. P. Pelletier of your staff at the conclusion of the inspection.

Our inspector also reviewed the corrective actions taken in response to the Notice of Violation enclosed with our letter to you dated April 10, 1987, concerning the failure to control maintenance activities associated with the toxic gas monitoring system on February 17, 1987. We have no further questions regarding your actions at this time.

Within the scope of this inspection, no violations were identified by NRC inspectors.

A licensee-identified violation of your plant administrative procedures, noted during the inspection but not cited, is discussed in the enclosed inspection report. It involves the discovery of contaminated tools outside the radiation controlled area. Our concerns with control of low levels of radioactivity were addressed in my letter to you dated April 10, 1987. The specific incident noted in the enclosed report did not create a significant hazard or safety concern and no regulatory limits were exceeded. Nonetheless, we are concerned about the recurrence of loss of control over low level radioactive materials. Our inspectors will review your corrective actions to assure they are effective to prevent recurrence. Additionally, please contact this office by telephone within 30 days of receipt of this letter to schedule a meeting for our technical staffs to discuss your plans to improve control over the release of equipment from the radiation control and restricted areas.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice", a copy of this letter and the enclosure will be placed in the NRC Public Document Room.

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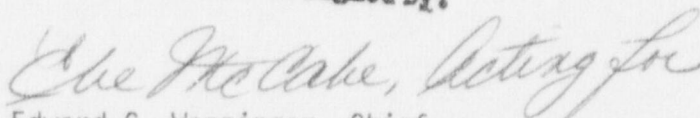
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Vermont Yankee Nuclear Power  
Corporation

2 JUN 25 1987

Your cooperation with us is appreciated.

Sincerely, **Original Signed By:**



Edward C. Wenzinger, Chief  
Projects Branch No. 3  
Division of Reactor Projects

Enclosure: NRC Region I Inspection Report 50-271/87-09

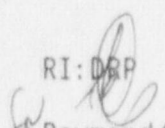
cc w/encl:

R. W. Capstick, Licensing Engineer  
J. Gary Weigand, President and Chief Executive Officer  
J. P. Pelletier, Plant Manager  
Donald Hunter, Vice President  
Cort Richardson, Vermont Public Interest Research Group, Inc.  
Gerald Tarrant, Commissioner, Department of Public Service  
Public Document Room (PDR)  
Local Public Document Room (LPDR)  
Nuclear Safety Information Center (NSIC)  
NRC Resident Inspector  
State of New Hampshire  
State of Vermont

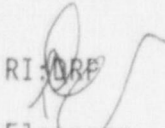
bcc w/encl:

Region I Docket Room (with concurrences)  
Management Assistant, DRMA (w/o encl)  
Section Chief, DRP  
M. McBride, RI, Pilgrim  
H. Eichenholz, SRI, Yankee  
V. Rooney, LPM, NRR  
Robert J. Bores, DRSS  
H. Kaplan, DRS  
M. Shanbaky, DRSS  
D. Capton, DRS  
C. Anderson, DRS

RI:DRP

  
Raymond/meo  
6/19/87

RI:DRP

  
Elsasser  
6/25/87

RI:DRP

Wenzinger

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