

578  
January 17, 1983

Docket No. 50-295  
Docket No. 50-304

Commonwealth Edison Company  
ATTN: Mr. Cordell Reed  
Vice President  
Post Office Box 767  
Chicago, IL 60690

Gentlemen:

This refers to the routine safety inspection conducted by S. Rozak, N. A. Nicholson and M. J. Oestmann of this office on December 6-13, 1982, of activities at the Commonwealth Edison Corporate Office and at Zion Nuclear Generating Station authorized by NRC Operating Licenses No. DPR-39 and No. DPR-48 and to the discussion of our findings with G. Pliml and others at your staff on December 13, 1982. It also refers to telephone discussions with J. Golden of your staff on December 16, 1982 and with B. Schramer of your staff on December 28, 1982.

The enclosed copy of our inspection report identifies areas examined during the inspection. Within these areas, the inspection consisted of a selective examination of procedures and representative records, observations, and interviews with personnel. In addition, our Mobile Laboratory was at the site during the inspection to perform independent measurements of radioactivity.

During this inspection, certain of your activities appeared to be in non-compliance with NRC requirements, as specified in the enclosed Appendix. A written response is required.

January 17, 1983

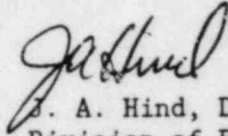
We are also concerned about weaknesses in review of analytical data indicated by the station's failure to identify and evaluate the significance of bromine-82 in containment air samples. The importance of accounting for unidentified peaks in release samples was discussed in our December 9, 1980 letter transmitting Inspection Reports No. 50-295/80-22 and No. 50-304/80-24 and in your response letter dated December 30, 1980. The current inspection findings indicate a similar need for improved review of analytical data from other samples such as the containment samples discussed here. Therefore, in your response, please describe the steps that will be taken to assure such review.

In accordance with 10 CFR 2.790 of the Commission's regulations, a copy of this letter, the enclosures, and your response to this letter will be placed in the NRC's Public Document Room. If this report contains any information that you (or your contractors) believe to be exempt from disclosure under 10 CFR 9.5(a)(4), it is necessary that you (a) notify this office by telephone within ten (10) days from the date of this letter of your intention to file a request for withholding; and (b) submit within twenty-five (25) days from the date of this letter a written application to this office to withhold such information. If your receipt of this letter has been delayed such that less than seven (7) days are available for your review, please notify this office promptly so that a new due date may be established. Consistent with Section 2.790(b)(1), any such application must be accompanied by an affidavit executed by the owner of the information which identifies the document or part sought to be withheld, and which contains a full statement of the reasons which are the bases for the claim that the information should be withheld from public disclosure. This section further requires the statement to address with specificity the considerations listed in 10 CFR 2.790(b)(4). The information sought to be withheld shall be incorporated as far as possible into a separate part of the affidavit. If we do not hear from you in this regard within the specified periods noted above, a copy of this letter, the enclosures, and your response to this letter will be placed in the Public Document Room.

The responses directed by this letter (and the accompanying Notice) are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

We will gladly discuss any questions you have concerning this inspection.

Sincerely,



S. A. Hind, Director  
Division of Emergency Preparedness  
and Operational Support

Enclosures:

- 1. Appendix, Notice of Violation
- 2. Inspection Reports  
No. 50-295/82-30 (DEPOS)  
and No. 50-304/82-27 (DEPOS)

cc w/encls:

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RIII  
*Rozak*  
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RIIL  
*Boyd*  
Boyd  
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