

Appendix B

NOTICE OF VIOLATION

Commonwealth Edison Company

Docket Nos. 50-295; 50-304

Based on the inspection conducted on March 10-21, 1980, certain of your activities appear to have been in noncompliance with NRC requirements, as noted below. Items 1 through 4 are infractions.

1. Technical Specification 6.2.B requires adherence to radiation control procedures. Procedure RP 1440-1, "Hot Tool Procedure," requires:
 - a. that beta-gamma activity on tools stored in an unshielded container in the auxiliary building not exceed a direct reading of 6000 counts per minute at one inch; and
 - b. that all contaminated tools and equipment be marked with purple paint for identification purposes.

Contrary to the above, tools found in unshielded contractor tool boxes in the auxiliary building on March 19, 1980, were unmarked although contaminated to 15,000 counts per minute, and tools left on the auxiliary building floor between March 14 and March 19, 1980, were unmarked, unwrapped, and unshielded, although reading up to 30,000 counts per minute.

2. 10 CFR 20.203(c)(2) lists three alternative requirements for each entrance or access point to a high radiation area.

Contrary to the requirements specified, the entrance to a high radiation area created by portable demineralizers on March 17, 1980, was not locked or equipped with an audible alarm system or equipped with a device to reduce the radiation level.

3. Technical Specification 6.2.B requires adherence to radiation control procedures. Procedure RP 1280-5, "Instrument Maintenance and Control," specifies quarterly calibration for portable survey instruments.

Contrary to the above requirement, calibration was missed on two ion chamber survey instruments (S/N 630 and S/N 632) in the third quarter and on one instrument (S/N 370) in the fourth quarter of 1979.

4. Technical Specification 6.2.A.4 requires adherence to written procedures covering emergency conditions. Appendix B of the Zion Emergency Plan Implementing Procedures requires that the Zion Station Emergency Trailer

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supplies include a pulse integrator, five 100 R self-reading pocket dosimeters, an air sampler tripod, a set of keys to the environmental monitoring stations, and a large waste container.

Contrary to this requirement, all of the above items were missing from the Zion Station Emergency Trailer when it was inventoried during the week of March 17, 1980.