

APPENDIX A  
NOTICE OF VIOLATION

Vermont Yankee Nuclear Power Corporation

Docket No. 50-271

Based on the results of the NRC inspection conducted on August 15-17, 1978, it appears that several of your activities were not conducted in full compliance with the conditions of your license. These are infractions.

- A. Section 6.5.A of the Technical Specifications requires procedures for surveillance and testing requirements and requires that procedures be adhered to. Procedure DP 0630, Water Chemistry, requires that mixed chloride indicator have a shelf life of six months. Procedure DP 0641, Procedure for logging Results of Chemical Analyses, requires that solutions be labeled with the make up date and expiration date.

Contrary to the above requirements, mixed chloride indicator in the chemistry lab, when examined on August 16, 1978, had exceeded the six month shelf life as the indicator solution was prepared on February 6, 1978. In addition the bottle of mixed chloride indicator was not labelled with the expiration date.

- B. 10 CFR 20.201(b) requires that a licensee shall make or cause to be made such surveys as may be necessary for him to comply with the regulations in 10 CFR 20. Section 6.5.B of the Technical Specifications requires radiation control procedures consistent with the requirements of 10 CFR 20. Procedure OP 2611, Gaseous Radwaste, requires that off gas sample vials be monitored with a radiation survey instrument, and the sample vials be carried in a plastic bag to reduce radiation exposure to the hand.

Contrary to the above requirements, on August 16, 1978 when two off gas samples were taken at the off gas air ejector sample point, the sample vials were not monitored with a radiation survey instrument and were not carried in a plastic bag to reduce radiation exposure to the hand.

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