

4. Abnormal degradation of systems other than those specified in item a.3. above designed to contain radioactive material resulting from the fission process.

Note: Sealed sources or calibration sources are not included under this item. Leakage of valve packing or gaskets within the limit for identified leakage set forth in the Technical Specifications need not be reported under this item.

7.5.3 Environmental Qualification

- A. By no later than June 30, 1982, all safety-related electrical equipment in the facility shall be qualified in accordance with the provisions of: Division of Operating Reactors "Guidelines for Evaluating Environmental Qualification of Class IE Electrical Equipment in Operating Reactors" (DOR Guidelines; or, NUREG-0588 "Interim Staff Position on Environmental Qualification of Safety-Related Electrical Equipment", December 1979, to the extent applicable to a gas cooled reactor. Copies of these documents are attached to Order for Modification of License No. DPR-34 dated October 27, 1980.
- B. By no later than December 1, 1980, complete and auditable records must be available and maintained at a central location which describe the environmental qualification method used for

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all safety-related electrical equipment in sufficient detail to document the degree of compliance with the DOR Guidelines or NUREG-0588, to the extent applicable to a gas cooled reactor. Thereafter, such records should be updated and maintained current as equipment is replaced, further tested, or otherwise further qualified.