

Appendix A

NOTICE OF VIOLATION

Based on the results of the NRC inspection conducted on October 29-November 1, 1979 it appears that certain of your activities were not conducted in full compliance with the conditions of your NRC Construction Permit No. CPPR-145 as indicated below:

A. Failure to Provide Required Information in a Petrographic Report

10 CFR 50, Appendix B, Criterion V states: "Activities affecting quality shall be prescribed by documented instructions, procedures, or drawings of a type appropriate to the circumstances and shall be accomplished in accordance with these instructions, procedures, or drawings."

Stone and Webster Specification 210.360, "Concrete Testing Services," page 1-17, paragraph on "Petrographic Examinations" requires that the report on petrographic examination of aggregates include the following items:

1. Gradation of each sample and conformance to ASTM C35.
2. Compatibility of the fine aggregate with the coarse aggregate and with regular Type II portland cement. Also, the advisability of using Type II, low alkali portland cement.
3. Recommendations for any additional petrographic, chemical, physical or geological investigations that may be required for evaluation of adverse properties that are indicated in the examination that has been performed.

Contrary to the above:

The petrographic report transmitted by Delta Testing and Inspection Inc., dated June 12, 1979, did not contain the required information pertaining to gradation of samples; compatibility of aggregates and Type II cement; and recommendation for additional testing or investigations.

This is an infraction.

B. Failure to Provide Timely Notification of a Construction Deficiencies

10 CFR 50.55(e)(2), "Conditions of Construction Permits," states: "The holder of a construction permit shall within 24 hours notify the appropriate Nuclear Regulatory Commission Inspection and Enforcement Regional Office of each reportable deficiency."

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Contrary to the above:

Gulf States Utilities did not promptly inform (within 24 hours) Region IV that results of tests on concrete materials had been rejected as a result of an audit conducted on September 25-27, 1979, by Southwestern Laboratories. The information, identifying a reportable recurrence, was given to the IE inspector on October 29, 1979. Safety-related concrete has been placed using the suspect materials.

Three additional examples of failure to promptly report potential construction deficiencies are given in paragraph 5 of the report.

This is an infraction.

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