

Appendix A

NOTICE OF VIOLATION

Based on the results of the NRC inspection conducted during the period March 20-23, 1979, it appears that certain of your activities were not conducted in full compliance with the conditions of your NRC Construction Permit No. CPPR-129 as indicated below:

Failure to Follow Concrete Placement Procedures

Criterion V of Appendix B to 10 CFR 50 requires that activities affecting quality be prescribed by documented instructions, procedures or drawings, of a type appropriate to the circumstances, and that they be accomplished in accordance with these documents.

Brown and Root Quality Control Procedure No. A040KPCCP-3 (CCP-3), "Prepour Activities," Rev. 9, July 5, 1978, paragraph 3.35.9 states that, "Before depositing concrete, foreign materials and standing water will be removed from the conveying equipment and the area of placement." Paragraph 3.3.3 requires that the absence of a "significant amount of free water" be one of the prepour inspection signoffs for construction, engineering and quality control.

Brown and Root Quality Control Procedure No. A040KPCCP-4 (CCP-4), "Concrete Placement and Finishing," Rev. 8, July 6, 1978, paragraph 3.5.3 states that, "Vibrators will not be used to cause concrete to flow laterally further than five (5) feet."

Contrary to the above:

On March 22, 1979, during observation of concrete placement MEL-W001-00, the following examples of failure to follow procedures were noted:

- a. Prior to initiating concrete placement, pools of standing water were observed by the IE inspector between the interior form and the waterstop. The pour card had been signed off on March 22, 1979, for this item and concrete placement was initiated without removal of the free standing water.

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- b. On two occasions, during the initial phases of the placement, concrete was observed being moved laterally, by vibrators, by as much as eight to ten feet.

This is an infraction.

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