

TELECOPY TO HRC  
December 12, 1980

U.S. Nuclear Regulatory Commission  
Region II  
101 Marietta Street, NW  
Suite 3100  
Atlanta, Georgia 30303

SQRO-50-327/80196

Reported under Technical Specification: 6.9.1.12.1

Date of Occurrence: 12/11/80 Time of Occurrence 1615 (c)

Technical Specification Involved: NA

Conditions Prior to Occurrence

Mode 5, RCS pressure 300 psig and Tavg. 178 Degrees F

Identification and Description of Occurrence

Notification was received that during the IEB 79-14 review it was discovered that Thomson heat transfer cement installed in the area of pipe hangers for process piping containing borated water could result in pipe or hanger failure. When installed, the cement is pliable and fills hanger pipe clearances, when dry, the cement is very hard restricting any relative movement between pipe and hanger. Pipe stress could increase and/or support failure could result. There were eleven safety-related hangers affected in the SIS, CVCS, and waste disposal systems.

Apparent Cause of Occurrence

The installation of heat transfer cement was made without regard to the effect on pipe supports. There were no QA procedures for the application or control of this material.

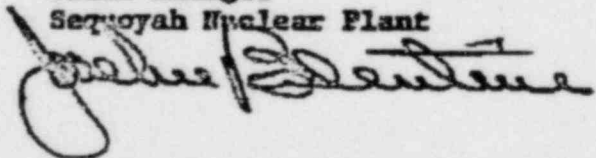
Other Related Events

None

Corrective Action Taken or Planned

The cement has been removed from piping in the vicinity of the hangers and temporary insulating material installed as necessary.

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