WATERFORD OPEN ISSUE

Task: A-112, A-131, and A-269

Reference No.: 4-84-A-06/7, 26, and 51

Characterization: It is alleged that certain J. A. Jones Construction Company concrete placement packages were incomplete, inspectors were not certified to inspect concrete placements, placement packages indicated a failure to implement specifications and procedures, and that records in the placement packages had been tampered with.

Initial Assessment of Significance: The aggregate of these allegations could, if valid, have some impact on the assessment of the capability of the concrete structures to perform their intended function. If the significance of problems found during the sample review is high enough, it may be necessary to conduct a more detailed review of all concrete placement record packages.

Source: Gambit Newspaper article, dated December 10, 1983; Alleger Transcript, pages 9 and 10; and Alleger Transcript, page 39.

Approach to Resolution:

- 1. Review the appropriate specifications and procedures.
- Make a detailed review of NCRs: 3165, 7302, 7313, 7315, 7353, 7356, 7357, 7358, 7395, 7398, 7399, 7423, 7425, 7434, and 7435.
- 3. Review appropriate sample concrete placement packages for conformance to requirements. This should include 765-1-35, 570-S03-30 and 31, 593-S01-UZ3ZAA, 558-2-31, and 503-9 and 10.
- 4. Contact and interview involved personnel.
- Review personnel education, experience, training requirements, and certifications against requirements.
- 6. Be aware of indicators of falsified documents.
- 7. Evaluate the facts obtained from the above review items.
- 8. Prepare SSER.

Status:

Review Lead: L. Shao, Civil-Structural

Support: None.

Estimated Resources: 5 man-weeks

Estimated Completion: May 25, 1984

CLOSURE: