



ATTACHMENT TO LER# 81-046/03L-0

SUPPLEMENT TO CAUSE DESCRIPTION

PENETRATION. THIS PRINT REVISION SHOWED THE PENETRATION USED FOR THE ACOUSTIC MONITOR AS A SPARE PENETRATION; SUBSEQUENTLY, THE SUPPOSED SPARE PENETRATION WAS USED FOR THE NEW FEEDTHROUGH FOR THE INSTRUMENT UNDER REPAIR AT THE TIME. REVIEW OF THE LATEST ELECTRICAL PRINT REVISION, BY THE INSTRUMENT MAINTENANCE SUPERVISOR, FOLLOWING RECEIPT OF THE NEW TECHNICAL SPECIFICATION, REVEALED THAT THE SUPPOSED SPARE PENETRATION WAS ACTUALLY USED FOR THE ACOUSTIC MONITOR. IT SHOULD BE NOTED, THAT THE CABLE WAS NOT A TECHNICAL SPECIFICATION ITEM UNTIL 8-25-81 WHICH WAS 7 DAYS AFTER THE CABLE HAD BEEN DISCONNECTED. THE CABLE WAS RECONNECTED TO THE PROPER PENETRATION AND RETURNED TO SERVICE ON 9-24-81, THE SAME DAY THE PROBLEM WAS DISCOVERED.

ALTHOUGH THE EXACT CAUSE COULD NOT BE DETERMINED AS TO WHY THE INCORRECT ELECTRICAL PRINT REVISION WAS USED, A REVIEW OF THE DOCUMENT CONTROL PRINT ISSUING SYSTEM INDICATES THE SYSTEM IS ADEQUATE IN MAINTAINING PROPER CONTROL.

IN ADDITION, THE CONTROL AND INSTRUMENT SECTION HAS CONDUCTED TRAINING TO INSURE THAT THE PROPER PRINT REVISIONS ARE USED AND STRESSING THE IMPORTANCE OF UTILIZING THE LATEST REVISION.