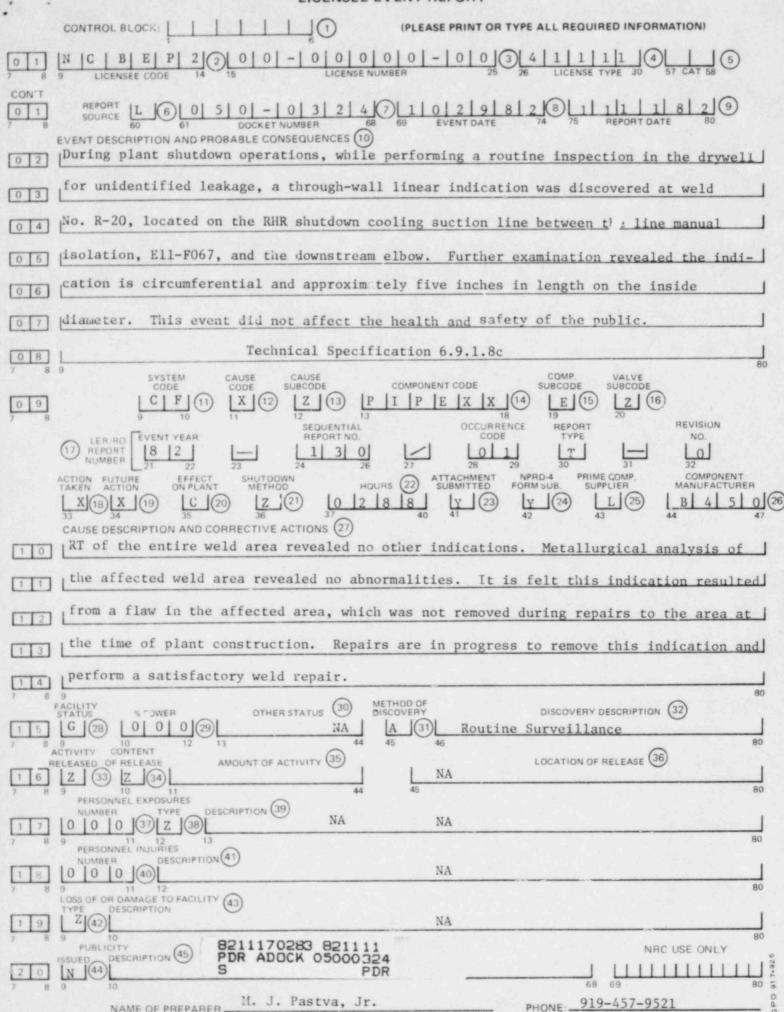
## LICENSEE EVENT REPORT



## LER ATTACHMENT - RO #2-82-130

Facility: BSEP Unit No. 2 Event Date: October 29, 1982

A routine inspection in the drywell for unidentified leakage revealed the existence of a through-wall linear indication located at piping weld No. R-20 on the RNR shutdown cooling suction line (line No. 2-E11-1-20-600). Further examination revealed the subject indication is circumferential and approximately five inches in length as measured on the line inside diameter. RT of the entire we'd area was performed which revealed no other indications. Metallurgical ane ysis of the affected area material was then performed which did not reveal any apparent irregularities in the base metals or the weld metal. A review of the documentation associated with weld No. R-20 showed numerous repairs were made at the weld area during the time of plant construction. The last of these repairs involved the removal and repair of an indication at the weld area. Due to the geometrical orientation of the indication it is suspected that RT of the repaired indication, using the acceptable methods, may have resulted in not detecting the existence of a flaw made during the repairs. Based on the subject weld historical documentation review and the results of current testing, it has been determined the present indication resulted from the existence of an undetected flaw in the area made during previous repair work to the area. The present indication is currently undergoing repairs to remove it and perform a satisfactory weld repair.

As a result of this discovery, the remaining weld joints of line No. 2-E11-1-20-600, which were found to have undergone previous multiple repairs, were ultrasonically tested and no other reportable indications were detected.