

**From:** "Zabel, Joe" <JZabel@atlintl.com>  
**To:** "James Davis" <JAD@nrc.gov>  
**Date:** 07/07/2006 11:32:09 AM  
**Subject:** RE: Comments on Pilgrim AMP document

Thanks, Jim!!!

Joe Zabel  
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-----Original Message-----

**From:** James Davis [mailto:JAD@nrc.gov]  
**Sent:** Friday, July 07, 2006 11:03 AM  
**To:** Zabel, Joe  
**Cc:** Orr, Mark  
**Subject:** Re: Comments on Pilgrim AMP document

>>> "Zabel, Joe" <JZabel@atlintl.com> 07/07/2006 10:48 AM >>>  
Hi Jim:

In going over and incorporating your comments on the Pilgrim AMP document, I discovered that your comment change to page 65, lines 18-19, was missing a portion. The following is the excerpt from your comment that reflects the exclusion (...):

From an additional historical perspective, the SSW system at PNPS has experienced leaks on the buried inlet (screenhouse to auxiliary bays) piping as a result of internal corrosion. The original piping material was rubber-lined carbon steel wrapped with reinforced fiberglass wrapping and coal tar saturated felt and heavy Kraft paper. The leaks were determined to be the result of the degraded rubber lining being in contact with sea water. These pipes have since been replaced with the same external coating as the original pipe. The pipe replacement occurred in 1995 and 1997. In addition, the SSW buried discharge piping (also rubber-lined carbon steel with external pipe wrapping, same as inlet piping) from the auxiliary bays to the discharge canal also experienced severe internal corrosion due to failure of the rubber lining. Two 40-foot lengths of 22-inch diameter pipes (one on each loop) were replaced in 1999 as a result of the failed rubber lining and internal corrosion. These spools were replaced with carbon steel coated internally and externally with an epoxy coating. The piping that was removed was examined after its wrapping was removed and its external surface was found to be in good condition. Since that time, the entire length of both SSW buried

discharge loops have been lined internally with cured-in-place pipe linings-"B" Loop in 2001 and "A" Loop in 2003.

Please look this over and send me the missing words to complete your comment.

Thanks,

Joe

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**Subject:** RE: Comments on Pilgrim AMP document  
**Creation Date** 07/07/2006 11:09:30 AM  
**From:** "Zabel, Joe" <JZabel@atlintl.com>

**Created By:** JZabel@atlintl.com

**Recipients**

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JAD (James Davis)

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Mime.822	3652	

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