

Settled Ground Causes Breach Opening to Widen at Coal Fired Power Plant

Holz Expansion Joint Replaced After 26 Years in Service

Application:

Scrubber slurry piping system at a Wyoming coal fired power plant.

Problem:

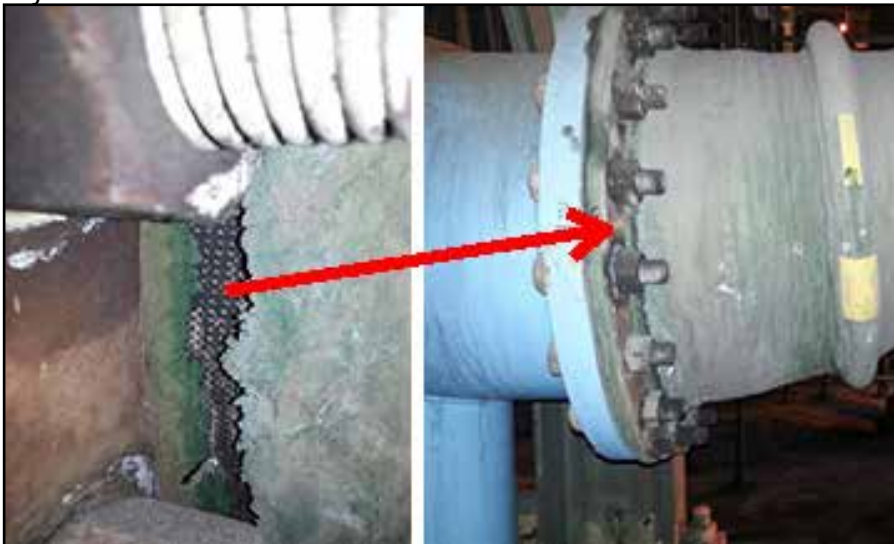
The customers' scrubber piping settled over the years which caused the breach opening to lengthen approximately 1 ¼" from the installed opening. This amount of additional opening caused the rubber to separate from the reinforcement ply on the outer cover of the expansion joint.



Solution:

During a preventative maintenance period, the plant's team replaced the aged expansion joint with a new one before a failure occurred. The Holz team helped the customer by providing technical assistance and supplying the new high-quality expansion joints. Holz supplied the original expansion joint 26 years ago.

Before:



New Expansion Joint:

