

Project: Steel Mill Valve Repair



The Solution

First the USI Team released some of the pressure from the valve to do the repair. Then we compressed the **USI Stick Grade Metal Plug Epoxy** into the top of the valve to stop the leak. After the leak was stopped, the entire valve was wrapped in **USI Water Activated Polyurethane Pipe Wrap**. Once cured, pressure was restored and they were very impressed with the ease of application and the results the repair provided. This Steel Mill saved over \$100,000 in downtime, as this solution helped them to avoid an unscheduled down day.

The Problem

A Steel Mill was experiencing a leak in one of their coal handling valves. The water was leaking out of the top and they were not able to stop it. They contacted the USI Team for a fast, long lasting solution so that they could avoid unscheduled downtime and major water costs.

