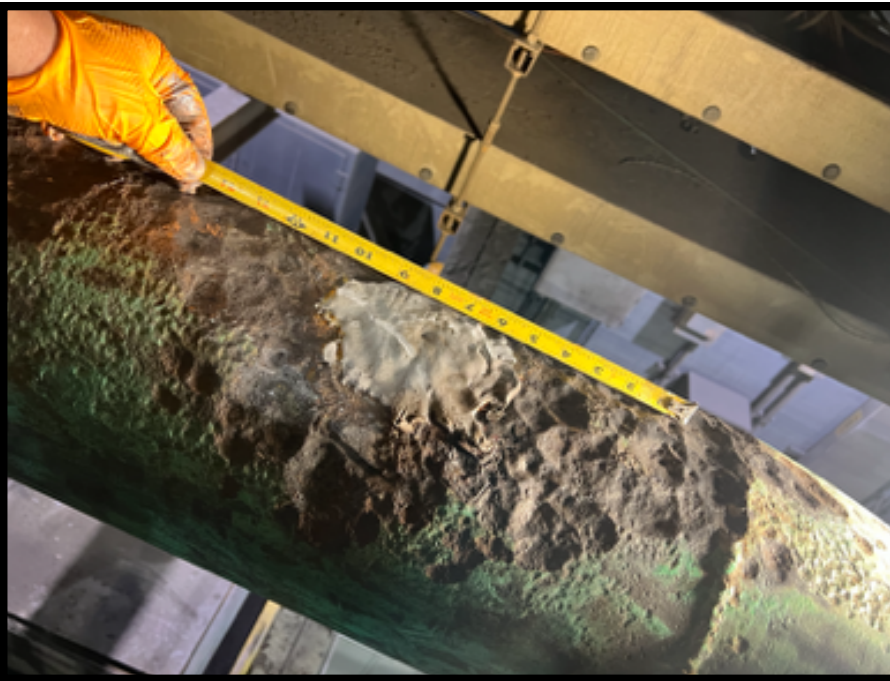




CASE STUDY

PROBLEM

A critical pipeline experienced a failure necessitating immediate repair. After RAK's team removed the old skinner clamp and thoroughly cleaned the pipe, they discovered the pipe's condition was too deteriorated for the new 10-inch stock clamp to create a proper seal. The crew needed to quickly devise an alternative solution to ensure the integrity and functionality of the pipe, while also minimizing downtime and potential environmental risks.



BEFORE

SOLUTION

Faced with the deteriorated condition of the pipe, the crew secured the leak and reinforced the pipe with a multilayer carbon fiber system. This approach ensured a secure seal and restored the pipe's integrity, allowing the plant to return to full operational capacity.

AT A GLANCE

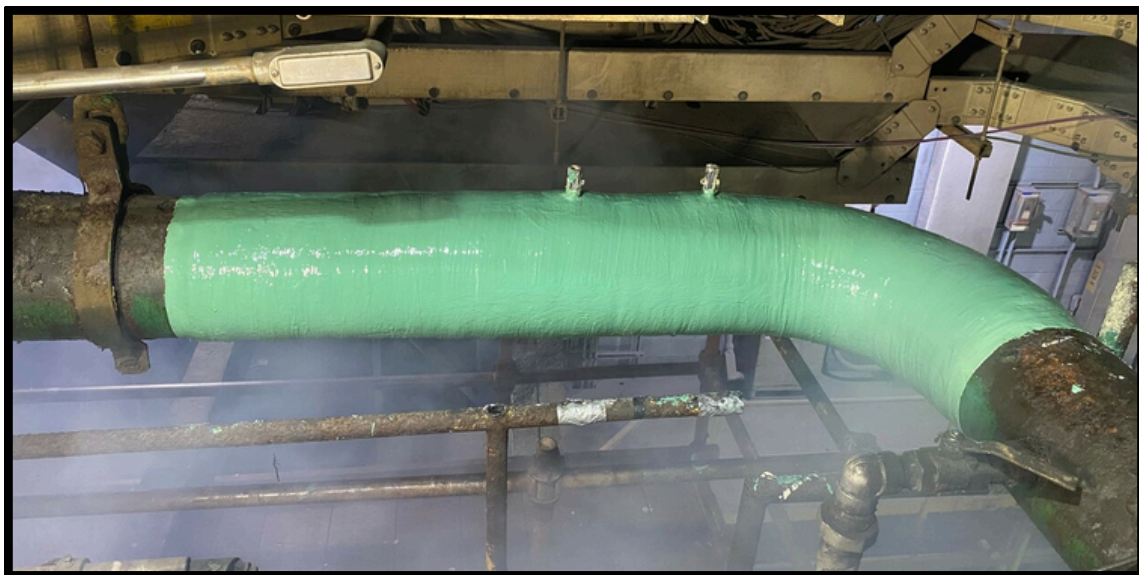
- During discovery, the pipe was found to be too deteriorated for installation of a 10-inch stock clamp.
- Discussed alternative repair options and received approval from the plant.
- RAK Implemented a swift and effective solution, minimizing operational interruptions.
- Restored pipe to full operational status efficiently.



PROJECT PICTURES



IN PROGRESS



JOB COMPLETE