



CASE STUDY

PROBLEM

RAK received a call regarding a critical issue with an active leak on a drip leg at a customer's facility. Initial efforts to address the leak using traditional methods like tapping, injections, and composite materials were unsuccessful. Despite multiple interventions, the leak persisted and expanded to different areas.



AT A GLANCE

- Initial attempts to resolve the leak through conventional methods were unsuccessful.
- RAK undertook a thorough reassessment of the repair strategy.
- Emphasis was placed on adhering to stringent safety protocols and environmental standards.
- By utilizing innovative methods and ensuring comprehensive coverage, RAK successfully contained and repaired all leaks.

SOLUTION

RAK's team did not give up and undertook a comprehensive review of the repair strategy. Our team developed a refined approach to effectively contain and repair the leaks. This included innovative sealing methods and use of composite materials to restore the structures integrity. RAK successfully mitigated the leaks, ensuring minimal disruption to operations and demonstrating commitment to sustainable repair practices.



PROJECT PICTURES

BEFORE



AFTER

