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# HYDRAWRAP

STRUCTURAL COMPOSITE REPAIR SYSTEM

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## Market

*Power & Utilities*

## Challenge

Two pinhole leaks had developed from internal corrosion in a 36" surge vessel at a natural gas facility. Replacement would be costly and require excessive downtime.

## Engineered Solution

The engineer wanted a long-term solution other than replacement. HydraWrap was the selected repair method.

## Scope

Precured repair patches were used to cover the pinholes. The surface was then prepared, coated in primer, and wrapped to HydraTech's specifications with the carbon fiber fabric.

## Solution

HydraWrap eliminated the pinhole leaks more cost-effectively than replacement. HydraWrap rehabilitated this aging system and will prevent further corrosion and the formation of additional pinholes.



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