PIPE REPAIR ON TANK

ID: 524

Industry: General Industry Customer Location: Chemical Company - Canada

Application: VPF-Valves, Pipes and Fittings Application Date: April 2005

Substrate: Fiberglass

Products: * Belzona® 1221 (E-Metal),

* Belzona® 1291 (ES-Metal),

* Belzona® 5811 (Immersion Grade),

Problem

Sulfuric acid fumes were causing health and Sstety issues as well as destroying the pipe outlet on the fiberglass tank.









Photograph Descriptions

- * Former for pipe was installed,
- * Belzona® 1221 put in place to dam the leak through areas,
- * Belzona® 5811 was mixed and poured into former,
- * Finished job,

Application Situation

Fiberglass outlet pipe on tank developed a new leak. Sulfuric acid in steam.

Application Method

Application was carried out in accordance with a modified version of Belzona Know-How System Leaflet VPF-11a

Belzona Facts

Replacement tank was not available and would have caused production to cease. Other options were available but not at a moments notice. Belzona Products & Systems have produced excellent results at this plant in the past through significant reductions in downtime.

For more examples of Belzona Know - How In Action, please visit https://khia.belzona.com

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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