

BELZONA H2S PROTECTION AT A PUMP STATION

ID: 7664

Industry: Oil & Gas
Application: VPF-Valves, Pipes and Fittings
Substrate: Concrete
Products: Belzona 5811 (Immersion Grade),

Customer Location: Airport Pump Station, Florida, USA
Application Date: Fall 2017

Problem

The Customer needed a protective coating to prevent H₂S damage on a newly installed concrete ring at a pump station.



Application Situation

A new concrete ring installed to increase the height of a pump station to prevent stormwater from getting into the pump station.

Application Method

The application was carried out in accordance with a modified version of Belzona Know-How System Leaflet VPF-14.

The concrete surface was prepared by scarification. Belzona 5811 (Immersion Grade) was applied to the entire repair area.

Belzona Facts

Belzona was chosen for the ease of use to protect the new concrete ring.

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

ISO 9001:2015
FS 695214
ISO 14001:2015
EMS 695213

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manufactured under an ISO
9000 Registered Quality
Management System.

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