

BELZONA H2S PROTECTION AT A PUMP STATION

ID: 7664

Industry:
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 preventive protective coating against H2S damage for a newly installed concrete ring added to a pump station.



Photograph Descriptions

- * 1. Top of concrete ring for pump station well. ,
- * 2. Inside of the top concrete ring newly installed. ,
- * 3. Concrete ring after scarifying to prepare for Belzona 5811. ,
- * 4. Concrete ring coated with Belzona 5811 ,

Application Situation

A new concrete ring installed to increase the height of a pump station to prevent storm water 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 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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