## **BELZONA SOLUTIONS FOR LEAKS**

ID: 462

Industry: General Industry Customer Location: Animal food manufacturing - Missouri,

USA

Application: VPF-Valves, Pipes and Fittings Application Date: June 2004

Substrate: PVC Pipe, concrete wall, concrete slab beneath the discharge pipe.

Products: \* Belzona® 4111 (Magma-Quartz),

\* Belzona® 4211 (Magma-Stop),

#### **Problem**

Filler used between the drain pipe and the wall when constructed was allowing water to seep through the one inch gap around the pipe and collect underground. A \$10,000 fine from environmental concerns was on the horizon.









# **Photograph Descriptions**

- \* Visible leak ,
- \* Leak sealing with Belzona® 4211 in process,
- \* External heat was applied to decrease curing time and ensure the area was dry ,
- \* Finishing the application,

### **Application Situation**

Filter drain - below grade.

### **Application Method**

Application was carried out in accordance with Belzona Know-How System Leaflet VPF-11b.

### **Belzona Facts**

The leak was stopped with Belzona® 4211, and then the area was dried with a hot air gun. Belzona® 4111 was used to seal off the leak permanently. This job was done outside during a heavy rainstorm.

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

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

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