

BELZONA SOLUTIONS FOR LEAKS

CUSTOMER

Animal food manufacturing - Missouri, USA

APPLICATION DATE

June 2004

APPLICATION SITUATION

Filter drain - below grade.

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.

PRODUCTS

Belzona® 4111 (Magma-Quartz)

Belzona® 4211 (Magma-Stop)

SUBSTRATE

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

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.

PICTURES

1. Visible leak
2. Leak sealing with Belzona® 4211 in process
3. External heat was applied to decrease curing time and ensure the area was dry
4. Finishing the application



1.



2.



3.



4.

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



ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

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