

# BELZONA REBUILD TRENCH DRAIN AT PAPER MILL

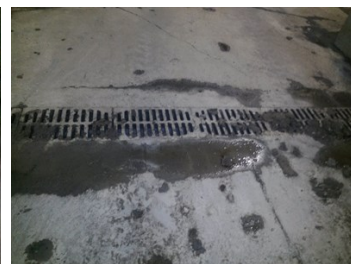
ID: 5684

Industry: Pulp & Paper  
Application: FPA-Floor Problem Areas  
Substrate: Concrete  
Products: \* Belzona 4111 (Magma-Quartz) ,

Customer Location: Paper Mill, Northern Texas, USA  
Application Date: 2014

## Problem

The concrete holding up the grate was so damaged that the grate fell into the trench.



## Photograph Descriptions

- \* Edges being prepared while drain is in use ,
- \* Forms used to rebuild edges with Belzona 4111 ,
- \* Grate replaced over the trench ,
- \* One year later, still performing well ,

## Application Situation

Concrete holding trench drain grate had to be rebuilt in service.

## Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet FPA. Loose concrete was chipped away and the edges were ground. A wood former was used to rebuild the edges to the original width and height.

## Belzona Facts

One year later, the drain is in perfect condition. A conventional repair would have cost 10 times more and eliminated the use of the

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

Belzona products are  
manufactured under an ISO  
9000 Registered Quality  
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next room beyond the drain for two weeks. The Belzona repair took 18 hours, including cure time.

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|----------------|---------------------------|
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| FS 695214      | manufactured under an ISO |
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