

## A BELZONA SOLUTION THAT HOLDS WATER

### CUSTOMER

The University of Iowa, U.S.A.

### APPLICATION DATE

July 1997

### APPLICATION SITUATION

A two-level fountain

### PROBLEM

The concrete and stone base was badly damaged with a large number of cracks and hollowed areas. Water was leaking into underground service tunnels. Previous repairs did not last for more than one year.

### PRODUCTS

Belzona® 4141 (Magma Build)

Belzona® 3111 (Flexible Membrane)

Belzona® 4111 (Magma-Quartz)

### SUBSTRATE

Limestone block and concrete

### APPLICATION METHOD

The Application was carried out out in accordance with Belzona Know-How System Leaflets FPA-1, TCC-9, RPA-6 & -11.

### BELZONA FACTS

Inspection of the fountain in late 1999 revealed that the Belzona repairs were performing as anticipated. The fountain was donated to the university by the class of 1936.

### PICTURES

1. Overall view of the fountain.
2. Badly damaged concrete in the wall of the upper portion of the fountain.
3. Putting the finishing touches on the lower fountain area.
4. The fountain during 1999 - still trouble free.



1.



2.



3.



4.

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



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Q 09335  
ISO 14001:2004  
EMS 509612

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