PRISON MUSEUM STEPS MADE SAFE WITH BELZONA

ID: 164

Industry: General Industry Customer Location: Prison Museum in the Bay Area of

California

Application: FPA-Floor Problem Areas Application Date: June 1984

Products: * Belzona® 4111 (Magma Quartz),

Steel reinforced concrete

Problem

Substrate:

Severe weathering damage caused an unsafe condition for tourists visiting the site. Exposed rebar was causing the damage to accelerate.









Photograph Descriptions

- * Sign at entrance ,
- * Damage on underside of stairs, note exposed rebar on landing ,
- * Completed repair to stair ,
- * Repairs were also made to chipped concrete on stair tops,

Application Situation

Stairway into the prison museum

Application Method

The application was carried out in accordance with Belzona Know-How Leaflet FPA-1 .

Belzona Facts

The application was carried out with Belzona® 4111 (Magma Quartz) molded in place with formers. Today, Belzona® 4141 (Magma Build) would make for a faster, easier repair. The hazardous conditions were eliminated and the repair is still inservice as of March, 1996.

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

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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