

BELZONA KEEPS DUST SUPPRESSION BOWSER IN SERVICE AT QUARRY

CUSTOMER

Limestone quarry, SW, England

APPLICATION DATE

September 2012

APPLICATION SITUATION

Dust suppression bowser had suffered damage and corrosion to its hydraulic tank causing leakage.

PROBLEM

Traditional welding repair had failed to seal the tank. The customer required a fast cold curing solution to bring the bowser back into service.

PRODUCTS

Belzona® 1111 (Super Metal)

SUBSTRATE

Steel

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet TCC-1.

BELZONA FACTS

The time required to remove all the ancillaries and replace the tank would have taken several days which was not acceptable as dust levels in the quarry were high increasing the risk of incident due to poor visibility. The Belzona solution had the bowser back in action the next day.

PICTURES

1. Quarry dust suppression bowser in workshop
2. Damage and Corrosion to be repaired
3. Initial application of Belzona® 1111
4. Finished application. Cure accelerated by heat



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



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