

BELZONA REPAIRS 30 YEAR OLD VALVES

ID: 194



PROBLEM

After 30 years of use, valves demonstrated severe damage from erosion-corrosion.

APPLICATION SITUATION

Valves controlling flow of water pumped from central valley project to supply a small town and surrounding farm land.

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How Leaflets VPF-1 and VPF-2.

BELZONA FACTS

Replacement parts for these valves are no longer available. Belzona provided the only effective solution, saving the cost of complete replacement.

INDUSTRY

Water / Wastewater

LOCATION

Major irrigation district in central California, U.S.A.

APPLICATION DATE

August 1999

PRODUCTS

Belzona 1311 (Ceramic R-Metal)
Belzona 1341 (Supermetalgilde)
Belzona 5811 (Immersion Grade)

SUBSTRATE

Cast Steel

PHOTOS

1. Valves being inspected.
2. Internal surfaces being protected with Belzona 1341 (Supermetalgilde).
3. External surfaces are coated with Belzona 5811 (Immersion Grade).
4. Completed valve, assembled and ready for service.

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

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