# **BELZONA PROTECTS ASH SLURRY TANK**

ID: 5405

Industry: Power Customer Location: Lynnwood, WA, USA

Application: TCC-Tanks and Chemical Containment Application Date: June 2008

Areas

Substrate: Blast cleaned carbon steel

Products: \* Belzona 1321 (Ceramic S Metal),

#### **Problem**

Customer looking for a proven coating to protect the life of their ash slurry tank. The tank receives solids in slurry at elevated temperatures from plant incinerator. Abrasion is noted problem with this component









## **Photograph Descriptions**

- \* Ash slurry tank before coating ,
- \* Ash slurry tank during second coat application ,
- \* Ash slurry tank after coating ,
- \* Two years after above application,

#### **Application Situation**

Ash slurry tank

### **Application Method**

The application was carried out in accordance with Belzona Know-How System Leaflet TCC-3. Two heavy coats of Belzona 1321 were hand troweled and brushed onto all interior surfaces of tank and agitator.

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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Belzona Facts
Customer was aware of Belzona's reputation for quality coatings and did not want interruption or the need to re-coat prematurely