# Pulp Mill's Hog Fuel Reclaim Wall repaired and protected for smooth operation

ID: 9594

Industry: Pulp & Paper Customer Location: Port Alberni, BC
Application: WPA-Wall Problem Areas Application Date: April 2024

Substrate: Concrete

Products: Belzona 4111 (Magma-Quartz), Belzona 5821

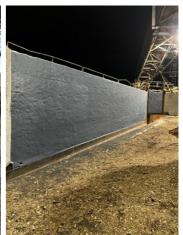
#### Problem

The mill load hog fuel for the boiler system. This 15-20 foot wall gets constantly loaded with hog to be sent the boiler via a conveyor system at its base. The wall was badly eroded and 'hang-ups' were occurring and thes stopped the flow to the boiler. A slick finish was needed to allow the hog to slide freely to the conveyor below









Eroded and damaged wall.

Damaged wall.

Application of Belzona 4111 to Finished application. repair concrete.

### **Application Situation**

The loss of Hog to the boiler disrupted production for the mill. This was an ongoing issue for the mill.

#### **Application Method**

Belzona 4111 was used 2/3 up the wall where the worst wear was present and two coats of Belzona 5821 Immersion Grade AR was apply.

## **Belzona Facts**

Other products were used and had failed in a short amount of time. The Belzona solution is working extremely well since the application

