

PULP MILL'S HOG FUEL RECLAIM WALL REPAIRED AND PROTECTED FOR SMOOTH OPERATION

ID: 9594



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 this stopped the flow to the boiler. A slick finish was needed to allow the hog to slide freely to the conveyor below

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 applied.

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

INDUSTRY

Pulp & Paper

LOCATION

Port Alberni, BC

APPLICATION DATE

April 2024

PRODUCTS

Belzona 4111 (Magma-Quartz)
Belzona 5821

SUBSTRATE

Concrete

PHOTOS

1. Eroded and damaged wall.
2. Damaged wall.
3. Application of Belzona 4111 to repair concrete.
4. Finished application.

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