

BELZONA BLOCKS THE LEAKS IN SECONDARY CONTAINMENT

ID: 9407



PROBLEM

The secondary containment had formed some cracks over time in the block wall and where the concrete meets the wall.

APPLICATION SITUATION

Belzona was a lot cheaper than the alternative method of tearing down the block walls and rebuilding the containment. Belzona saved the plant over \$40,000 dollars and several weeks of rental tanks for Potassium Chloride storage.

APPLICATION METHOD

Abrasive profile/Eco-Blast all areas that were to be coated. Rebuilt damaged area with Belzona 4124 and coated two coats of Belzona 5811. Block wall with cracks were filled with Belzona 4111, coated with Belzona 5815 with 9341 reinforced system,

BELZONA FACTS

Saved them over \$40,000 in labor and even more by not having to rent storage tanks to store Chemicals. Belzona was finished in four days not weeks.

INDUSTRY

Mining & Quarrying

LOCATION

Franklin Louisiana

APPLICATION DATE

May 2024

PRODUCTS

Belzona 4111 (Magma-Quartz)
Belzona 4124 (Bulkfill)
Belzona 5811 (Immersion Grade)
Belzona 5815

SUBSTRATE

Concrete

PHOTOS

1. Grit blasting the floor to get correct surface profile.
2. Area after grit blasting
3. Floor after the second coat
4. The crack in the outside of wall that was repaired with Belzona and coated

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.

www.belzona.com

