

## At Pinto Valley Copper Mines, Barrier shines bright.



## Tank Corrosion Lining

*“Barrier put the right team of people on site to get the job done.”*

**Tom Brown, PermaDri**  
– manufacturer of industrial coating used by Barrier

## PINTO VALLEY COPPER MINES

### The Challenge

Copper mines use large aeration tanks to process sulfide ore into concentrated copper. The tanks at Pinto Valley Mine had become badly rusted during dormancy, so when the operation came back online, Barrier was called upon to clean and re-line the tanks.

### The Process

- Jet-washed existing substrate
- Large rust areas abraded by hand
- Applied 80 mils PermaDri liquid membrane to entire tank surface
- Went through intense 2 day mine safety training

### The Result

Barrier partnered with the manufacturer of PermaDri – a waterproof coating designed for industrial use – and applied the product to the tanks using our proven spray application technologies and expertise. The tanks now perform like new.

Project Name	Location
Pinto Valley Mine	Miami, AZ
Facility Type	
Copper holding tanks	
Square Footage	Substrate
70,000 sq. ft.	Metal tanks

*“We worked with Barrier side-by-side on this project, and it was a great professional relationship. Over and over again on the mining site, the Barrier crew was seen as the most professional and had a lot of expertise. The client was impressed with their work, and how they got it done in a professional way and still done on time. Barrier put the right team of people on site to get the job done and make sure it exceeded the customer’s expectations.”*



**Protect your property - and your profits - with Barrier!**

**Barrier Inc.** | 4620 North Blythe, Fresno, CA 93722 | 559.233.1680 | Fax 559.233.1685 | Toll free 877.233.2003  
| info@barrierroofing.com | www.barrierroofing.com | License #759120 | Serving all of the Western United States