



HIGH VIBRATION WIRE SCREEN

APPLICATION CASE

SALT > México

SITUATION:

Banana screen machine running polyurethane panels passing out-of-spec material wore the screen out.

PROBLEM:

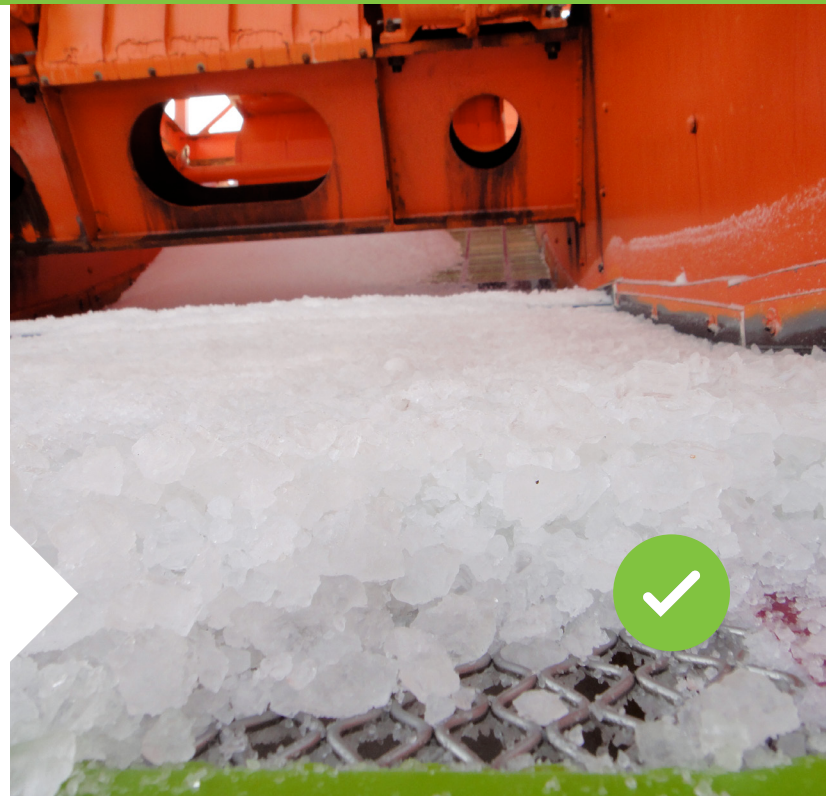
As the surface of the traditional polyurethane screen media was worn, larger-than-spec minerals would pass through.

- Passing out-of-spec minerals.
- Changing media every 8 months but switching the center panels with the wall panels every 2-3 months.
- Severe pegging - needed to be washed often.

SOLUTION:

Switched to **Flex-Mat Type D** stainless steel modular panels.

- Passing in-spec minerals.
- Replaced panels every 2 years without switching the center panels with the wall panels.
- Eliminated pegging.



BENEFITS:

- > In-spec minerals and eliminated pegging.
- > Longer wear life reduced downtime for cleaning and replacing panels.

**FLEX-MAT IMPROVED SCREENED
IN-SPEC MINERAL PRODUCTION
FROM 220 TPH TO 437 TPH.**