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PROJECT PROFILE

PROJECT: Condenser End Plates - Sugar Factory
LOCATION: Fiji Islands

THE PROBLEM

Corrosion is a common problem with condenser tube sheets.

The metal face plate around the stainless steel tubing had corroded and this was causing seepage of sugar fluids.

A system was required that would rebuild and protect the metal surfaces.



THE SOLUTION



The surface was cleaned using a mechanical wire brush and needlegun.

All eroded areas were then filled with our Super Metal Rebuilding System and the area was then protected with the Fluid Metal Resurfacing System.

This has provided a complete rebuild and repair to the condenser end plates.