



Project: Primary Sludge Pump

The Problem

This WWTP's primary sludge pump wasn't working to capacity because of years of wear and erosion.

RPT and Thortex were called to repair the pump casing and return the pump to its original efficiency.



The Solution

RPT abrasive blasted the pump housings and then rebuilt the pump to its original tolerances using **Thortex Cerami-Tech EG** and two top coats of **Thortex Cerami-Tech FG**.

Thortex Cerami-Tech EG is a solvent-free, high-performance metal repair compound developed for rebuilding metal components in fluid-flow environments that need a high level of corrosion and erosion resistance and optimum physical and mechanical strength.

Thortex Cerami-Tech FG is a solvent-free, high-performance fluid grade engineering resurfacing compound with a high level of abrasion and erosion resistance with optimum physical and mechanical strength for use in fluid-flow environments.