



Phoenix Paper Mill

Nanning, China

Paper Pulp Scaling

The Site:

Phoenix paper mill is situated at Nanning, China where water hardness is above 200ppm. Every two weeks, production at the factory had to be stopped for 1 day for cleaning because of hard scale formation at different parts of the production line. A Chinese made electronic descaler was used before and proved to be a total failure. The client didn't want to spend any more money to remove the unit from the site. The **HydroPath** was fitted beneath the heat exchanger, which was 3-storey in height above the ground, the **HydroPath** device was installed in April 2001.

Result:

Five months after the installation, there was still no need to stop the production because of scale.

The factory estimated that they **saved a minimum US\$85,000** annually from cleaning and no work stoppage.

