

## **Jin Zhong Mill**

### **CP Solution #13**

Ashes generated from the boilers are sold as filling agent in construction materials. Through this solution landfilling is avoided.



**Photo 7: Ashes generated from the boilers**

## CP Solution #17



**Photo 8: Inclined screens**

This photo shows the inclined screens used to recover fibre from the wastewater. Inclined screens along with a settling pond and a buffer tank allows the mill to recover a tremendous amount of fiber. Before the implementation of this solution most the fibre was lost in wastewater discharge.

### **CP Solution #19**

This photo shows outdoor steam pipes insulated with asbestos. Indoor steam pipes (not shown on this picture) are insulated with asphalt products). This simple solution allowed the mill to reduce its coal consumption.



**Photo 9: Steam pipes insulation**