

British Coal Whitemoor Mine – England 1988**Waterproofing Mine**

The Whitemoor No 2 shaft at the British Coal Selby Mine complex experienced a shaft water leak of 410 litres per minute.

The Cementation Mining grouting team was called in and successfully sealed the source of this water leak with Sovereign's special grout. It proved to have come from a corroded fitting at the 150m level which was attached to a hole drilled through the concrete shaft lining during the construction phase.

Sealing this leak allowed the corroded fitting to be replaced and the hole through the lining to be sealed with our emulsion grout. Leaks at several other levels were also treated, and the total shaft inflow was reduced to 10 litres per minute.