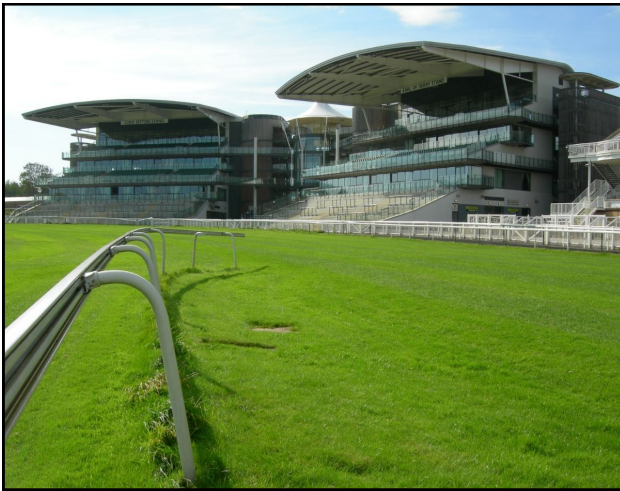
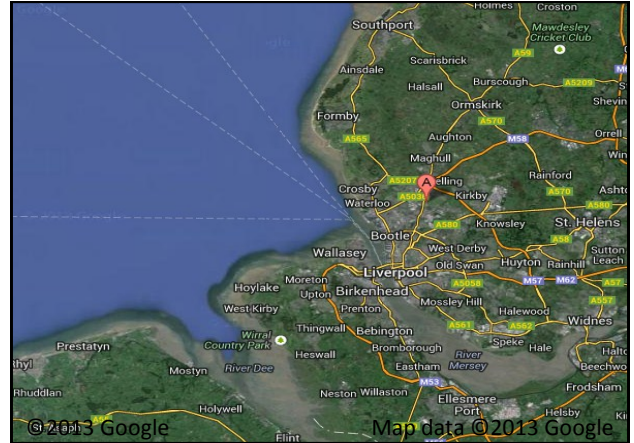


## CASE STUDY

# Irrigation Supply, Aintree Race Course (UK)

**Client:** Aintree Race Course  
**Location:** Liverpool, UK  
**Product:** BoreSaver Ultra C  
**Project Description:** Rehabilitation of the wells for their race course irrigation system  
**Keywords:** BoreSaver Ultra C, well rehabilitation, irrigation system, iron oxide contamination



**“We have tried a number of different solutions over the years but BoreSaver is the treatment that appears to return yield to the original output whilst reducing any operational problems with the water supply to an absolute minimum”**

Geoquip were called out to Aintree Race Course following problems with the borehole pump and a falling yield which meant all three pumps couldn't be used at the same time. A survey revealed extensive iron bacteria contamination which had clogged the pumps and screens as well as the irrigators and sprinklers round the entire racecourse.

Geoquip recommended the BoreSaver borehole treatment programme to return production to the original drilled capacity and to help maintain a continual, problem free-water supply. The programme included a downhole camera survey, a bespoke software programme to analyse the results and the available water quality data, a purpose built rehabilitation rig and BoreSaver Ultra C.

Aintree now uses BoreSaver on an annual basis and yield has improved by 300%. Specific capacity is back up to 90m<sup>3</sup> an hour and all three pumps can be used at the same time to maximise output. There has also been a significant reduction in operational problems. Andrew Tulloch, Regional Head of Racing NW and clerk of the course at Aintree said, “BoreSaver is the treatment that appears to return yield to the original output whilst reducing any operational problems with the water supply to an absolute minimum.”



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