



Saracen

Saracen Gold Mines Pty Limited

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Sovereign Hydroseal
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Deep South Gold Mine, WA

Dear Antony,

When reaming our return air rise a water bearing structure was intersected with a flow of approximately 20-30L/s. The primary fan was planned to be positioned on top of the shaft, but after the water was intersected this would not have been possible. Various options were discussed, which included placing the fan underground, but operationally the fan on the surface was a preferred option. Sovereign Hydroseal were contacted and finally awarded the contract to seal up the structure.

Sovereign successfully sealed the return air rise in a single visit. Flow out of the shaft is now reduced to 2-3L/s. The team were confident that if required they could have sealed the remaining water ingress. The work was performed without and incidents or accidents and was completed in the planned time frame. Now the fan can be mounted on top of the shaft and has significantly lowered pumping requirements underground.

The employees acted very professional and were very easy to deal with. They supplied everything that was needed on site and were well prepared to deal with various situations.

I would happily recommend Sovereign product and personnel based on the quality of work completed at Deep South.

Regards

Matthew Packer