

CCTV & ROV Inspection Services

BAKER ASSOCIATES

Hydro Solutions

Providing Effective Surface and Groundwater Solutions

Baker Associates Hydro Solutions (BAHS) complete CCTV inspections of:

- Boreholes & wells
- Shafts
- Tunnels & adits
- Rivers, lakes & ponds
- Marine and estuary environments

The borehole CCTV system operated by BAHS is favoured by many customers including Southern Water, South East Water and Thames Water for its picture quality, speed and convenience.



BAHS down hole CCTV equipment has a 350 metre umbilical cable rated to operate at depths of up to 300 metres below the water level.

- Manual focus
- Rotation of camera/image
- Variable lighting level
- Auxiliary lighting option
- Control of camera decent/ascent speed
- Full colour footage
- Optional scaled ruler on view finder
- High definition digital recording

- Depth counter on screen
- Additional text and basic annotation to footage during survey
- Real-time viewing of images
- Secure online video on demand options via bahsltd.com

ROV INSPECTIONS



BAHS are pleased to present a new remote operated vehicle (ROV) for use within tunnel and adit inspections. The versatile Videoray Pro 4 has a depth range of ~300 metres and a lateral range of up to 400 metres. For surveys of greater distances BAHS are able to arrange ROVs capable of up to 1,500 metres.

ROV inspections are recommended when decommissioning old wells with lateral adits, mine workings, inspecting pipes, culverts or voids.