

BOREHOLE ACCESS OUR 5 POINT GUIDE



Borehole access is often overlooked, resulting in boreholes being located in awkward or hard-to-reach places. This often means that changing pumps and carrying out even simple maintenance actions is difficult and expensive.

Boreholes are best located outside; with above ground headworks; at a location where a drilling rig or crane can gain access. If this isn't possible, then follow Envireau Water's five-point guide to ensure you have the best access possible to your borehole and basic operational maintenance actions can be carried out effectively and efficiently.

- Ensure there is sufficient working space around the borehole to set up portable equipment to remove/change the pump.
- In very hard-to-reach or restricted access places, consider installing permanent lifting beams to avoid the need for portable equipment.
- Check the type and the length of rising main to ensure there is sufficient headroom to remove the pump easily. If not, prepare to change the riser at the first pump change.
- If your borehole is located in a below ground chamber, make sure it's clearly identifiable and cordoned off at surface to make sure it's not unduly obstructed.
- Ensure any services located close to the borehole, e.g. pipework or electric cables, do not obstruct the borehole headworks or prevent the pump from being changed.



A portable gantry set-up over a borehole located in a basement.



Restricted access makes working on boreholes difficult and time consuming

WE ARE HERE TO HELP

Understanding how boreholes work and the potential risks of them failing is vital to anyone who owns, operates or manages boreholes. Call us today to discuss how we can help you reduce your exposure and save you money.

Visit our website for more information.

www.envireauwater.co.uk

