



CASE STUDY: BOREHOLE DECOMMISSIONING



Client: Withheld
Contract: Newhaven. East Sussex.
Value: £4,500
Services: Borehole Surveying and Decommissioning

Our Client were operating within a parcel of land of historical industrial use and with the legacies associated with multiple site investigation installations. GO Projects under took a robust site survey to identify all boreholes present within the parcel of land and proposed those to remain for longer-term monitoring purposes and those to be decommissioned.

Once all stakeholders agreed the GO Projects' borehole proposal, those boreholes identified for decommissioning were programmed for our specialised site team to visit and carryout the decommissioning works.

The processes followed the "Good Practice for Decommissioning Redundant Boreholes and Wells" as issued by the Environment Agency.

GO Projects' surveyed the depth of the boreholes and sampled the contents prior to purging the available water content.

GO Projects then reduced all borehole levels to below the designed construction working platform levels, removed the borehole installation innards and then bentonite slurry-filled the voids. Each filled borehole was concrete-capped, marked and plotted on the site logistics plan.



SERVICES OFFERED:

- **Site Surveying and Plotting of Services and Installations**
- **Long-term Monitoring Drafting and Submission to the Environment Agency**
- **Borehole Decommissioning Planning**
- **Site-wide Borehole Sampling and Reporting**
- **Decommissioning Works to Redundant Boreholes, Protection of Retained Boreholes**
- **Full Reporting Package to Support Clients Development Requirements.**