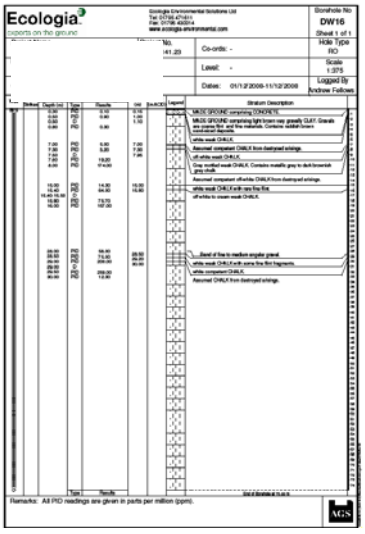
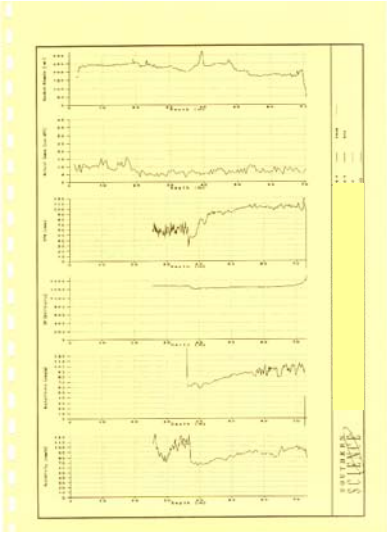
Ecologia was appointed to carry out a deep drilling and a groundwater monitoring program in a fractured Chalk aquifer at a former industrial site in Kent

Drilling Services

Deep drilling and groundwater investigation at a former industrial site in Kent

Ecologia's drilling crew completed the installation of 6 water wells to 75m bgl using an open hole technique. One borehole was also cored to depth using a 168 mm SWF triple core barrel, which allowed retrieval of high quality undisturbed soil cores for contamination assessment. The drilling program was completed in 4 weeks. Some of the boreholes were installed as multilevel wells.





Geophysical logs and pumping tests, together with a long term groundwater monitoring program, enabled Ecologia engineers to provide essential data for refining the aquifer model and contamination plume.

Ecologia
experts on the ground