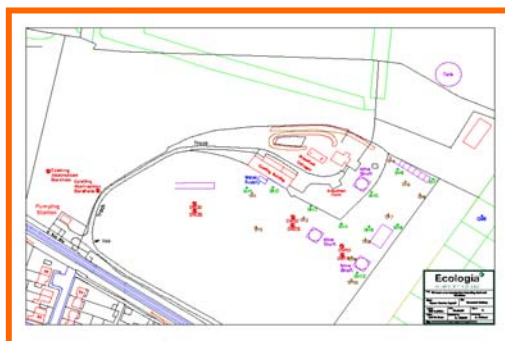


In March 2009 Ecologia successfully completed a program of deep drilling at a former colliery site in Kent on behalf of a Local Authority.



Six boreholes with a diameter of 150mm were drilled to a maximum depth of 85m into the Middle Chalk using open hole drilling technique with water recirculation over a 5 week drilling program.

# Drilling Services

Deep drilling and groundwater monitoring at a former colliery in Kent



Monitoring wells were installed using 110mm HDPE with GeoNet slotted sections with gravel packing to intercept the water table. Plain HDPE casing with bentonite grout annulus was used to complete the well installation in the unsaturated zone. All the monitoring wells were developed using a specially designed submersible pump. A subsequent program of pumping tests enabled Ecologia engineers to finalise the aquifer model.

