



BROWNFIELD SOLUTIONS LTD



**PARADISE ROW
CONGLETON
AUGUST 2006**

Site Investigation of a former silk mill adjacent to the River Dane in Congleton for residential development. Environmental constraints identified were localised hydrocarbon contamination from the storage of oil drums, and the close proximity of a sensitive receptor in the form of the River Dane. Investigation comprised window sampling and cable percussive drilling. A factual and interpretative report was produced.

The proposed development comprised a multi storey apartment block. In-situ and laboratory geotechnical tests were undertaken to aid foundation design. The interpretative report included foundation recommendations for a development imposing a significant load.



Geo-Environmental Engineering Excellence