Case Study – Geoenvironmental

THE PROJECT

Lovell Partnership North West Ltd instructed LK Consult (LKC) to undertake a Preliminary Risk Assessment (PRA) (Phase I Desk Study) and Geoenvironmental Investigation and Risk Assessment Report (Phase II) on the Milnrow Road development in Rochdale, Lancashire. A PRA report was undertaken in the first instance in order to establish the site’s history and determine the requirement for a site investigation. The PRA identified several past industrial land-uses on the site and as such a site investigation was recommended.

THE SOLUTION

We designed the SI to be undertaken in two phases, allowing for more time consuming aspects to be undertaken first. An interim report of the first findings was issued, determining foundation design, project feasibility, timescales and costings. The PRA, interim SI and Risk Assessment report were submitted to the Local Authority for approval. We completed a further phase of SI work and issued a final report with remediation strategy for the site.

THE BENEFIT

The LK Group developed a good working relationship with the Local Authority during this project and worked with them towards the discharge of relevant planning conditions. By working closely with The Local Authority and Lovell, our client was confident throughout the process that we would ensure the site be suitable for use.