

Residential, Local Authority

Client: Confidential Local Authority Client
Location: Residential site located adjacent to former commercial premises

Provectus were engaged by a Local Authority to assess if the site would be determined as contaminated land in line with the provisions of the Environmental Protection Act 1990. All Local Authorities have a duty upon them to determine sites as contaminated land where a pollutant linkage exists and ensure that the appropriate remediation and/or management of such sites is implemented for the site. This site had been used as a former commercial premises but had been subject to the illegal tipping of waste paints and other substances on part of the site. An adjacent residential property had been complaining of solvent and paint odours within their residence. Provectus were engaged to advise the Local Authority.

The industrial site had recently undergone some limited decommissioning works, comprising the removal of metal and liquid wastes. However reports of very strong odours at the residential dwelling adjacent to the site led to this recent site investigation. Speed was of the essence to ensure that the plume of contamination was clearly identified. The investigation works identified contamination within the shallow soils in the storage areas of the site. In order to determine any link between the identified contamination and the situation within the dwelling, further investigation was recommended, particularly as the investigation may not have identified all of the significant contamination within the ground at the site as any hotspots may have extended under the floor slab of the building.

Provectus continues to advise the LA taking this project forward.

