

Case Study

Contaminated Land Investigation

As part of the residential development of a brownfield site and following a failed attempt at remediation and condition discharge, Kiwa CMT were appointed to help move the development forward. Significant investigation and liaison with the council was required to identify a solution.

The Challenge

A former coal yard site surfaced with PAH contaminated made ground was to be developed for residential use. When the client contacted Kiwa CMT the houses had already been constructed, sold, and were occupied.

Poorly implemented remediation and failed validation from another consultant had prevented planning condition sign off by the Council. Kiwa CMT were appointed to liaise with the Council's Environmental Health Officer and identify a way forward for the site.

The Solution

As the extent of remediation of soft landscaped areas was unknown due to a change of personnel, it was agreed that each front and rear garden area must be investigated.

Following Kiwa CMT's initial investigation, the capping in some plots were found to be unsuitable and required additional remediation. Based on this, the client installed a suitable depth of clean capping across the affected garden areas.

The Outcome

A final validation exercise was performed and Kiwa CMT's final report was submitted to the Council and enabled the client to achieve full sign-off of the condition.

Contracting Client:
Residential Developer

Location:
UK

Sector:
Construction

Key Elements:

- ✓ Communication
- ✓ Dispute Resolution
- ✓ Problem Solving



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“Not only did they perform in a timely manner, but they also liaised with the Council which ensured we received a timely approval without query following submission of their final report. We will certainly use them again.” - Developer