



Case Study

Waste Watching Brief

As part of an extensive drainage upgrade a large attenuation tank needed to be installed beneath a brownfield site which would produce significant volumes of waste. Kiwa CMT were appointed and identified hazardous and non-hazardous waste materials and were asked for further assistance.

The Challenge

A large attenuation tank was to be installed under an industrial site which required the excavation and removal of a significant volume of material.

Kiwa CMT completed an initial waste investigation via trial pitting which identified a thick band of hydrocarbon contaminated made ground below the hardstanding which was classified as hazardous waste.

The underlying material was found to be non-hazardous and the two materials needed to be separated and segregated upon excavation for compliant and cost-effective disposal.

The Solution

Kiwa CMT were appointed to complete a watching brief -to identify the hazardous and non-hazardous waste streams to the groundworkers during excavation and confirm the waste streams were correctly segregated.

The Outcome

Kiwa CMT produced a final report following the site works, which independently confirmed the materials had been segregated. This maximised savings on disposal costs for the developer and gave confidence to the client.

Contracting Client:
Commercial Developer

Location:
UK

Sector:
Construction

Key Elements:

- ✓ Expertise
- ✓ Advice
- ✓ Communication



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“Thanks, great job done.” - Developer

“This was an interesting project that gave us the opportunity to ensure cost-effective and compliant disposal for the developer and give confidence to the end client. It was great to complete the project with a positive result.” - Matthew Cooper, Kiwa CMT, Head of Geo-Environmental