

# Hook Heath Avenue, Woking

Site Area: 0.3 Hectares  
Former Use: Former Budget Garage  
Client: Antler Homes Ltd  
Value: £118,000

Provectus have undertaken and completed a fixed price all risk design and build contract for the demolition and remediation of the former Budget Garage site, Hook Heath Avenue, Woking on behalf of Antler Homes.

The following works were undertaken:

- Decommissioning and removal of 2 No. above ground storage tanks (ASTs) and 4 No. underground storage tanks (USTs) and removal of associated fuel lines
- Safe and controlled removal of notifiable asbestos containing materials found within the garage building;
- Demolition of all above ground structures and removal of foundations and drainage structures;
- Excavation of the core hydrocarbon contaminant sources and hotspots and placement on Bioventing treatment area;
- Ex-Situ treatment of contaminated soils using bioventing processes;
- Backfilling of excavated voids and compaction to required specification with inert materials;
- Placement of ORC as water based slurry within targeted source area by interlayering it with certified clean backfill materials and direct application into groundwater through strategically located boreholes;
- Grading of site to finished remediation level by 360 degree tracked excavator;
- Post-remediation groundwater monitoring.

