

# LANDOR TRACTION MAINTENANCE DEPOT

## SWANSEA, WALES

The roof of the Landore Traction Maintenance Rail Depot was surveyed and found to contain Asbestos Containing Materials (ACM's) which needed to be removed prior to its replacement.

Clifford Devlin were appointed by J Murphy to remove the ACM's consisting of Asbestos Insulating Board (AIB) and Galbestos Roof sheeting under fully controlled conditions. Along with the roof sheets the glazing panels and aerial walkways were also removed.

The building was fully scaffolded both externally and internally and a series of ACM removal enclosures set-up with negative pressure units to form an air-tight seal around the works. A temporary portable decontamination unit was established on the site and CCTV installed to enable external supervision of the works.

The ACM's were carefully removed by a team of trained operatives using hand removal techniques combined with "H" Type Vacuum cleaners and "Tak" Rags to leave a clean safe dust free work zone.

The material was double-bagged and temporarily stored in a sealed Asbestos Waste Skip located on-site prior to its removal to landfill. Clean air reassurance testing was conducted on completion of the works and certification issued to J Murphy.

Security was maintained throughout the project to ensure no unauthorised personnel gained access to the live area.

**Discipline:** Asbestos removal  
**Duration:** 6 weeks  
**Completed:** April 2010  
**Value:** £170k  
**Principal contractor:** J Murphy

Clifford Devlin's Asbestos Division performed admirably in difficult circumstances. The depot remained live throughout yet despite restrictions on access and having to work-around other contractors on-site their project was completed to everyone's satisfaction and well ahead of programme.

Glenn Manley, Contracts Manager, J Murphy

