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## John Warner School

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**Administrated from: Stonnall (Southern Office)**

**Contract location: Hertfordshire**

**Value: £45,000**

**Duration: 4 Days**

**Sector(s): Education**

**Type(s) of work: Asbestos Removal**



### Description of work

Omega Environmental Services Ltd have been instructed to safely remove and dispose of all potentially hazardous asbestos containing materials in John Warner Secondary School located in Hertfordshire. John Warner School had built a new building with improved modern facilities. Omega was tasked to remove the asbestos before the demolition of the old building. Our surveys identified Amosite and Chrysotile asbestos in various materials in various rooms ranging from 3 ground floor rooms and 5 first floor rooms. This project was particularly meticulous because it took place during school hours. As a result, Omega personnel had to take extra precautions to ensure the safety of all pupils, staff and pedestrians.

### Method of work

The removal of asbestos materials was pre-sprayed with water mixed with surfactant at the correct ratio of 10:1. Throughout the course of the project the highest risk issue was working at height. This risk was reduced by applying a fixed tube scaffold in order to gain access to external soffits. The scaffold was accessible from inside the building via purpose made holes from the demolition team. All appropriate techniques were applied to minimise breakages and reduce exposure of asbestos. Transferring the asbestos was completed by double bagging and safely disposed of in a 35 yard asbestos service skip. Post project checks were conducted and all enclosures were subject to 4 stage clearances. The removal of asbestos was under constant fully controlled conditions to ensure the safety of pupils, staff and pedestrians.

