



Asbestos Pipework Insulation Removal

Site: London



PROJECT

Amiante STR Ltd were instructed by a domestic client to remove badly damaged insulated, pipework from a loft space from her property in London. The insulation to the pipework was in very poor condition, and could pose a health risk if disturbed. With this being said strict safety precautions are paramount for all jobs involving more friable or fibrous forms of asbestos such as asbestos insulation board, pipe lagging and sprayed coatings.





P E T E

People, Environment, Tools and Exposure

PETE represents a process encompassing Health & Safety, risk assessment and project management. **PETE** assists in ensuring that all aspects of a project are managed safely.

Below are a few of the **PETE** considerations taken into account on this project.



[This **PETE** is where those planning a project ask about the impact of **People**, **Environment**, **Tools** and **Exposure** to the project. Includes Client discussions, site surveying, estimating or consultancy].

-The works had to be notified to the Health & Safety Executive 14 days prior to start date. Risk assessment & method statement had to be prepared.

-Works had to be carried out under fully controlled conditions requiring the erection of polythene enclosures which were taken under negative pressure to prevent the release of asbestos fibres.



[This **PETE** is all of the people involved above who must have asbestos awareness training to ensure they are legally compliant for controlling the risks to **People**, **Environment**, **Tools** and **Exposure**].

All our site staff undergo annual supervisor or operative refresher training courses as well as medicals to ensure they are fit to work with asbestos. They also undergo "face fittings" to ensure any respiratory equipment fits them correctly.



[This **PETE** represents the safe removal of asbestos materials in compliance with current legislation and is also our reminder to assess all of the risks to our own staff of **People**, **Environment**, **Tools** and **Exposure** and not just the asbestos risk].

For licensable/notifiable asbestos works such as this job, where there is a higher risk of fibre release, safety measures are put in place to minimise potential fibre release and to ensure the works did not exceed the control limit.

-In addition to heavy duty polythene enclosures, our operatives wore disposable overalls and were equipped with full face respirators to ensure filtered airflow whilst working with asbestos.

-Air monitoring was carried out by UKAS Accredited laboratory to ensure that there were no airborne fibres present and that the area is safe for re-occupation.