

Tim Wallis

BSc (Hons), MSc

Forensic Scientist

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SUMMARY OF EXPERIENCE

I have been instructed as an expert witness in hundreds of claims involving exposure to asbestos over periods spanning from the 1940s to the recent past.

I have carried out thousands of asbestos surveys in a wide range of industrial, commercial and domestic properties, including long-running projects on a former ICI site, local councils and the power distribution network. This has provided me with the specialist expertise required to identify and implement actions when asbestos containing materials are present, including the management of in-situ materials and the precautions necessary when removing asbestos containing materials. Such projects have also provided me with extensive experience of reviewing historical asbestos records, including management, refurbishment and demolition survey reports, along with historical records of asbestos fibre monitoring and abatement/removal works.

PROFESSIONAL QUALIFICATIONS

- Cardiff University Bond Solon Civil Expert Certificate
- W504 - Asbestos and other fibres
- P402 – Building Surveys and Bulk Sampling for Asbestos
- P403 – Asbestos Fibre Counting with Phase Contrast Microscopy
- P404 – Air Sampling and Clearance Testing with Asbestos

ACADEMIC QUALIFICATIONS

- MSc with distinction – Clean Technology (2011)
- BSc (Hons) 2:1 Environmental Energy Science (2007)

EMPLOYMENT HISTORY

2018 – Current

Pragma and Associates Ltd

Forensic Scientist

Provision of expert advice and evidence in relation to asbestos-related disease with consideration of employers' actions in comparison to knowledge and standards contemporaneous with exposure.

2011 – 2018 WSP

Senior Consultant

Senior Asbestos Consultant working in the natural and the built environment sectors with extensive experience managing asbestos within industrial and commercial premises. Involved in projects from start to finish, including the location and identification of asbestos-containing material (ACM), providing advice to manage ACMs and planning and implementing removal strategies where management is not an option. Major projects include the following:

2016 – 2017 Former ICI site

Management of asbestos across a large, industrial upper-tier COMAH site, including the implementation of a new site-wide electronic asbestos register. Involvement in the creation and execution of a new Asbestos Management Plan (AMP) for the site. Monitored, reviewed and updated the on-site risk assessment for non-licensed work with asbestos for internal employees. Management of the removal of asbestos when required, involving the preparation of removal specification, appointment of a licensed asbestos removal contractor, analytical monitoring prior to, during and after removal works and undertaking a 4-stage clearance where applicable. Co-authored and implemented a site-wide asbestos awareness e-learning course for all personnel who may come into contact with an ACM during their normal day to day activities.

2013 – 2016 Energy Network

Management of asbestos within 2500 grid, primary and secondary substations, including reactive analytical services to enable remedial works, within the Edinburgh and Borders region. Asbestos refurbishment/demolition surveys enabling refurbishment works carried out as and when needed. Involved in the continued reviewing of risk assessment for engineers working around asbestos-containing material while carrying out their normal duties.

2012 – 2016 Various Universities

Provision of analytical services during and following asbestos remediation and personal monitoring on personnel while work is carried out on or around asbestos-containing material. Surveys conducted to various university buildings including halls of residence, research departments and domestic dwellings. Audit and performance review of asbestos removal contractors and analytical service providers during medium to long-term asbestos remediation projects.

2012 – 2015 Various Hospitals

Surveys and analytical monitoring to various hospital sites, including refurbishment/demolition surveys to a hospital originally constructed in the 18th century and a former 'Colony for Mental Defectives' occupying a vast area of land. Also carried out numerous surveys to smaller hospitals for management purposes or prior to minor refurbishment.

2011 – 2017 Various Councils

Asbestos management and refurbishment/demolition surveys to council-owned properties, including schools, offices, commercial and domestic properties. Where required, analytical monitoring carried out, including during remediation and removal work. Performance monitoring of asbestos removal contractors was undertaken where required.