In recent years there has been an increased focus on the environmental impact of work operations being carried out within UK businesses. At Allianz Engineering, Construction & Power, working in partnership with some of our approved suppliers, we have put together bespoke services that can help you with your legal requirements and obligations.

**LEGAL REQUIREMENTS AND DUTIES**

The regulatory aspect falls primarily under the Environmental Protection Act. This in turn is covered by numerous individual regulations covering hazardous substances, asbestos, air and water quality, together with occupational health and hygiene for all employees.

**ASBESTOS**

Risk assessment, careful management and condition monitoring of asbestos should be carried out to meet the Control of Asbestos at Work Regulations. We can arrange for surveys, monitoring, UKAS accredited laboratory analysis, training and project management for remediation services. There are two types of asbestos surveys which we can provide:

- **Management Survey**
  This survey will locate, as far as reasonably practicable, the presence and scope of Asbestos Containing Materials (ACM), assess their condition and collect and analyse samples for the presence of asbestos.

- **Refurbishment or Demolition Survey**
  This survey is designed to be used as a basis for tendering for the removal of ACM prior to a demolition or major refurbishment. It will locate and describe, as far as reasonably practicable, the ACM, along with a full sampling plan.

**AIR QUALITY MONITORING SURVEYS**

Delivering compliance monitoring, baseline emissions and dispersion modelling incorporating MCERT and UKAS accreditation across the complete range of air borne pollutants. A preliminary meeting and walk through of the premises will be followed by a survey plan and risk assessment. This will include sampling if appropriate. A full report will be produced, combining the general premises and other survey information, risk assessment and details of any samples taken, along with recommendations for further action.

**CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH REGULATIONS (COSHH)**

Completion of initial assessments, workplace air monitoring and testing of local exhaust ventilation are required to meet the UK legislation. This will enable employers to put in place control measures to reduce the emission of dusts, fumes and vapours into the workplace.

**OCCUPATIONAL HEALTH & HYGIENE**

With the primary aim of recognising, evaluating and controlling the risks within the work environment, our specialist services cover noise surveys, audiometry, hand arm vibration assessments, water quality and legionella testing together with health screening programmes.
WATER MONITORING – LEGIONELLA

In accordance with the requirements of the HSE’s publication, ACoP L8 2000 and guidance HSG 274, part 1, 2 & 3, an assessment of the water systems should be completed. We can arrange for a UKAS accredited full review of the water systems and an assessment of the risk of causing legionellosis presented by each of the water systems identified. A preliminary site meeting and walk through will be followed by a survey plan and risk assessment. This will include sampling strategies if appropriate. A full report will be produced, combining the premises review, risk assessment and details of any samples taken, along with recommendations for further action. Additionally, our suppliers can provide schematic drawings, systems of control and electronic water monitoring software for on-site staff to engage in Legionella Control.

HOW ALLIANZ ENGINEERING, CONSTRUCTION & POWER CAN HELP YOU

Through our business partnering network we are able to offer all of the above services together with bespoke environmental consultancy service.

FOR FURTHER INFORMATION

To discuss how we can help you with your engineering needs, please contact:
Tel: 0345 076 0146
Email: special.services@allianz.co.uk
Alternatively, visit us online at allianz.co.uk/specialservices for our full list of engineering services.