



Environmental & Remedial Services

KpH Environmental is an expert in environmental cleaning and in-situ remedial techniques, drawing on its knowledge of dealing with hazardous materials and hydrocarbon products, to offer a comprehensive spill response and remedial service. Combined with highly trained confined space teams, KpH can offer a flexible range of specialist services, providing a solution to meet the most demanding of environmental situations.

KpH has the industry experience to offer a suite of remedial services including environmental cleansing, installation of in-situ remedial systems, barrier trench construction and pipe work installation, which with our combined de-contamination experience allow KpH the flexibility to give clients a comprehensive cleaning and remedial service.

Having worked with some of the UK's leading environmental companies and consultants, KpH understands the importance of delivering a highly professional and courteous site presence

that meets the standards of all project parties. KpH's investment in training and developing competent, personable staff helps cement the company's reputation as a quality contractor and preferred supply chain partner.

KpH holds the Environmental BSI 14001 ISO accreditation, of which sustainability is a key factor, demonstrated by the effective recycling of hazardous and inert waste materials at every opportunity. This is carried out in an environmentally safe manner meeting stringent Government and Environment Agency waste management legislation.





Environmental & Remedial Services

Environmental Cleaning & Remedial Services

- Cleaning and removal of contaminated buildings, structures, plant and machinery
- Remedial groundworks, demolition and site clearance
- Cleaning and removal of ducting containing hazardous products
- Cleaning and de-silting of contaminated lagoons, sumps and pits
- Contaminated material analysis and disposal
- Licensed hazardous waste carrier
- Effective management and recycling of waste materials (SWMP)
- Material segregation to encourage maximum recycling
- Hazardous waste disposal, i.e. CCF refrigerant, transformer PCBs, fluorescent and sodium tubes, UPS batteries
- Excavation equipment and mobile decontamination units
- Installation of in-situ remedial systems
- Barrier trench construction
- Borehole installation, diamond drilling and floor sawing
- Backfilling and compacting of excavations
- Concrete and tarmac resurfacing to all specifications
- Asbestos surveying, reporting, removal and disposal
- Full documentation and closure reports

Confined Spaces Services

Work in confined spaces is carried out by experienced, highly trained staff using specialist breathing and personal protection equipment.

- Highly trained and certified confined space works teams
- Specialist breathing and personal protection equipment
- Confined access expertise in manholes, lids and restricted entrances
- Inspection and cleaning of chambers/vessels and reporting
- Specialist equipment to carry out cleaning and cutting works
- Specialist dismantling and removal through restricted apertures
- Restricted surveys
- Culvert entry and cleaning
- Monitoring of LEL levels
- Air/particle monitoring
- Degassing of hydrocarbon contaminate environments

Emergency Spill Response Services

KpH Environmental is a member of the UK Spill Association and draws on its knowledge and expertise in hydrocarbon contamination to provide response services for spill and leak recovery.

- Emergency response to oil and chemical spill clean up
- Petroleum and chemical trained site engineers
- Specialist vacuum tankers, pumping equipment and mobile decontamination units
- Specialist hydrocarbon and fuel spill response
- Full breathing apparatus, chemical suits and personal protective equipment
- Waste carrier licence to uplift and dispose of hazardous liquids
- Expertise to remediate affected land
- Protection of vulnerable water supplies

Case Study

Client - Ansell UK Ltd

Project - Manufacturing plant dismantling and removal and environmental cleaning

The strip out for Ansell UK Ltd required extensive removal of manufacturing plant and chemical storage facilities. Decades of production processes, using chemicals and acids, had caused areas of the building to be impregnated with toxic residues. Contaminated areas required structural block work and walls to be removed and reinstated. The building contained varying degrees of hazardous materials, ranging from acids that required neutralising and disposing of, to solvent storage tanks, which were removed. The project concluded with an extensive environmental clean of the entire building.

The scope of works included:

- Decommission, dismantling and removal of extensive manufacturing plant
- Removal of flock from walls and ceilings
- Removal and disposal of chemicals from storage areas
- Chemical storage tank cleaning and removal from site
- Repairs to the factory included roof areas and walls following removal of pipe work and flues which exited the factory
- Removal of mezzanine floors
- Environmental cleansing of the entire factory

The site was handed back to the client on completion of works, which were overseen by the Environment Agency. This resulted in the client obtaining Environment Agency approval for the surrender of its waste licence, allowing the site's change of operational use for the future.