



MODULAR DUCTWORK • FILTER & FANS • SILO & CONVEYORS • WOOD BURNERS • DAMPERS & DIVERTERS • SERVICE & MAINTENANCE
PU FLEXIBLE HOSE & CLIPS • WELDING & FUME EXTRACT ARMS • SPRAY BOOTHS & SPRAY ROOMS • LEV TESTING • DUST SAMPLING • NOISE SURVEY

Environmental Dust Solutions have knowledge and experience that is required, to ensure a practical and low energy usage economical solution to your dust or fume problems. With our experience designing dust extraction systems that meet current regulations for COSHH, EPA and ATEX, is available to give advice on selecting a full dust extraction system or ductwork modifications to an existing system. We are able to understand your particular industry and manufacturing processes.

SYSTEM DESIGN

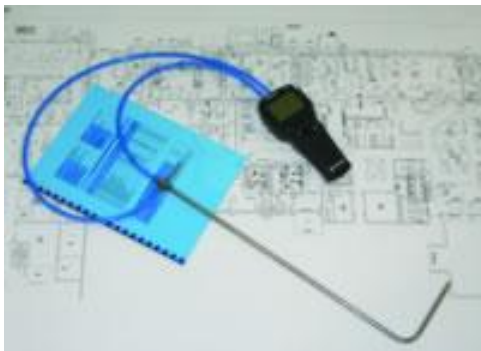
Dust obviously needs to be controlled for health and safety reasons, but there are other good reasons too. The hidden effects of dust can mean high maintenance costs to keep working areas efficient and may even lead to low morale amongst operators, high manpower turnover and low productivity. A clean dust-free workplace can cure these problems, and as a bonus, can portray an image of quality to prospective customers.

Poor workshop layout leads to excessive duct lengths and numerous bends. This decreases the efficiency of the system and may lead to increased noise levels at some workstations. Ad hoc extensions to extraction systems should be avoided. No additional extraction points should be added unless the system is known to have the necessary extra capacity.



LEV TEST & REPORT SERVICE

We would like to offer you our expertise in providing a full LEV test and report of your extraction system in accordance with the Health and Safety Executive of the U.K Government Legislates. LEV systems need a thorough examination and test at least once every 14 months ó or more frequently if appears in Schedule 4.



COSHH REGULATIONS

The Health and Safety at Work Act places a duty on employers to protect employees health, safety and welfare. C.O.S.H.H. (Control of Substances Hazardous to Health) is part of this Act and places a duty on employers and employees to ensure that the exposure to hazardous substances is: - preferably prevented or otherwise adequately controlled. It is a legal requirement under The H&S Executive.

regulations to undertake a full test and report of all Local Exhaust Ventilation systems functioning at your site, this includes, dust extraction systems / spray booths / fume extraction. The purpose of this is to ensure your L.E.V. (Local Exhaust Ventilation) systems are achieving an adequate level of control in circumstances where your employees may be exposed to a substance hazardous to health. Dust of any kind, depending on its concentration is considered as a hazard.

Environmental Dust Solutions look forward to welcoming any enquire,
Where we can discuss a wide range services we can provide.

