

Talk No: 47	Title: POLLUTION PREVENTION
<p>Introduction: Pollution not only threatens today's generations, but also those of tomorrow – our children, and, in turn, their children. Not only is there a legal obligation to prevent pollution, there is also a moral one.</p>	
<p>Main points:</p> <ul style="list-style-type: none"> – Pollution can affect air, land or water! – Smoke, fumes, vapours, chemicals, oils, fuels, etc, are all potential pollutants. – Pollutants can migrate over significant distances from a site – particularly if water bound. <p>Discussion points:</p> <ul style="list-style-type: none"> – Always use hazardous substances (remember COSHH?) with care, ensuring they are suitably stored and empty containers are properly disposed of. – Diesel tanks, fuel cans, etc, should be stored and used so that leakages/spillages can be contained (consider hard standings, bunding, spill trays, spillsorbs, etc.) – Do not run plant or equipment when not in use. This is using valuable fuels which are in turn causing pollution, and is also costing someone money! – Electrically powered plant and equipment is more environmentally friendly than combustion engine operated, but still damages the environment at source. – Ensure all plant and equipment is well maintained to ensure it is running efficiently (using less energy), and does not have the likes of oil leaks. – Noise is also a pollutant and should be reduced so far as is reasonably practicable – this will also help your ears. – Water is an increasingly valuable resource. Do not waste it by using leaking hoses or by leaving them running unnecessarily. – Be particularly aware if your site borders any watercourse. Water can carry pollutants over significant distances, and all too easily contaminate local drinking supplies. Never use watercourses for cleaning tools, etc, and never store hazardous substances nearby. – Likewise beware of drains – especially storm drains. Again, never store hazardous substances nearby and never pour any contaminants down storm drains. – If in doubt – ask! <p style="text-align: center;">PROTECT TODAY WHAT IS REQUIRED TOMORROW</p>	
<p>Notes:</p>	