



ENVIRONMENTAL GOOD PRACTICE GUIDELINES

TOPIC – AIR POLLUTION

Summary Information:

All businesses are required to limit and control air pollution.

Common causes of air pollution include emissions from:

- Over spray from painting
- The evaporation of solvent or volatile chemicals
- Dusty operations such as dry sanding
- Burning off
- Poorly maintained vehicles, furnaces and self powered machines
- The release of ozone depleting chemical vapours (like R12 refrigerant).

Good Practice Risk Control:

- Do not burn off waste.
- Redesign or avoid activities that create a lot of dust.
- Make sure that all spray painting is only carried out inside a spray painting booth.
- Regularly inspect and maintain your spray booth in accordance with the manufacturer's specifications.
- Use technology and staff training techniques to reduce the amount of chemical vapour discharged into the environment.
- Make sure that your spray booth complies with AS 4114 and local council regulations.
- Properly maintain the air filters on plant, and equipment.
- Never release R12 Refrigerant into the atmosphere.
- Read the MSDS of all materials used and ensure that illegal release does not occur.