Toolbox talks: waste

Segregation of waste

What?

- segregating wastes into hazardous, non-hazardous and inert for disposal can help minimise costs and maximise the opportunities for recovery and recycling of wastes
- check waste containers for standard signs (see figure), which are being introduced across the UK to encourage and improve the segregation of waste.

Why?

- **avoid environmental harm:** incorrectly disposing of hazardous waste could cause water pollution and damage habitats. Landfills and waste treatment centres are specially designed to be able to handle specific wastes without causing environmental harm
- **avoid prosecution:** it is illegal to mix hazardous waste with other waste types that are to be sent directly to landfill. A fine of up to £20,000 and imprisonment for up to five years could be incurred
- **reduce costs:** segregating wastes can maximise recycling and can also allow certain types of waste to be recycled and reused on site.

Questions

1. Why segregate waste?
2. Where on this site is the waste storage area?
3. What type of storage containers for waste should be used?

Do

- ✓ look out for the standard signs shown in the figure. Where possible segregate wastes into the different types
- ✓ check what skips there are on site and ensure the correct wastes are placed in the correct skips
- ✓ close lids or doors on skips to prevent waste getting wet or escaping
- ✓ ask a line manager for advice if unsure about correct waste segregation on site.

Don’t

- ✗ overfill skips
- ✗ put liquids and flammable liquid wastes into skips
- ✗ mix non-hazardous and hazardous waste.