

Site Waste Management Plan (SWMP)

The Plan is applicable to projects over a value of £300,000.00

Author

- 1. Project Title:
- 2. Location:
- 3. Nature of Project:

Project Aim:

At A1R Services Ltd we are committed to implementing the project environmental plan & SWMP so it is effective, accurate and economical and ensures that procedures are in place and are working and maintained and regularly reviewed.

Management:

The Contracts/Projects Manager is the SWMP co-ordinator for the project and is responsible for ensuring workers implement the plan and also oversees it to ensure that it is complied with. Copies of all reports and actions taken are given to our Quality Manager for monitoring, inspection and filing.

Distribution:

The Contracts/Projects Manager provides copies to all the personnel on site involved with the Management of the project such as the CDM co-ordinator, Client, Site Manager and regular updates are provided.



Instruction & Training:

The Contracts/Project Manager provides an induction on site for the recycling, safe handling, re-use and returns and monitors the procedures in place for this. Toolbox talks on waste will be regularly provided to sub-contractors and new personnel arriving on site and all staff applicable.

Waste Management on Site:

Surplus waste materials arise from materials not required or what is generated on site. Consideration to waste management is important as waste reduction, segregation, disposal, financial impact recording, monitoring, education and reviewing needs to be considered as part of the SWMP.

The plan outlines the procedures put in place, all items are to be labelled and colour coded and categorised.

Minimise Waste:

At A1R services we have looked at how we can minimise waste. We ask all our staff, Sub-contractors, Design Team and suppliers to consider and look at ways to minimise waste produced as well. We provide action tables when required and ensure that the plan and procedures put in place are complied with at all times.

Segregation:

All items are segregated and labelled as required and colour coded to ensure that they are put into the correct skip/bin for safe removal and disposal from site.



Management:

The Waste Hierarchy



The waste hierarchy can help to choose the least environmentally damaging option:

- **Prevent** the most cost-effective option is to cut the amount of waste you produce in the first place.
- **Prepare for reuse** products and materials can be reused by your own business or another organisation.
- **Recycle** this ensures that benefit is still gained from goods and materials that have reached the end of their useful life.
- **Other recovery** some facilities use waste to generate energy or produce biofuel.
- **Dispose** the least sustainable option is to bury waste at landfill sites or burn it without recovering energy, as these do not lead to any benefit from the waste.

Benefits of choosing better waste options

Our businesses can save money by reducing, reusing, recycling and recovering its waste. For example, we can:

 reduce the amount of landfill tax that you pay by reducing the amount of waste you send to landfill - this could save your business between 4 and 5 per cent of its turnover



- reduce your costs for managing and handling your waste
- attract new customers and win contracts by showing your business is environmentally responsible

We can often make these savings through little or no capital investment. They are not just one-off savings, but could save our business money year after year.

Reducing, reusing, recycling and recovering your waste also benefits the environment. For example:

- producing recycled aluminium uses 5 per cent of the energy required to make it from raw material
- recycling two glass bottles saves enough energy to boil water for five cups of tea
- less waste going to landfill will reduce releases of methane, a greenhouse gas that contributes to climate change
- recovering energy from waste means less use of fossil fuels

This plan is put together by the Technical Services Director who ensures that the Contracts/Projects Manager complies at all times with the SWMP.

Dated: 1st August 2010.

Jason McMullen	Position:- Managing Director	Signed. 🕽	Date: 01/10/2010
Darren Parker	Position:- Technical services Director	Signed. $\overset{3}{\searrow}$	Date: 01/10/2010