

Safety, Health & Environmental

Waste minimisation through Behavioural Change



Morgan Ashurst (MA) identified that although a robust Safety, Health Environmental & Quality (SHEQ) Management System was in place which was registered to ISO 9001:2000, ISO 14001:2004 and OHSAS 18001:1999, accidents and incidents were still occurring within the business.

Following investigation of the root causes of the accidents and incidents it was established that they were not caused by management system failures, they were caused by an individual or group behaviour.

Morgan Ashurst identified that to improve their Safety, Health & Environmental (SHE) Performance they needed to change the current culture within the organisation. This would include a programme of training and awareness. It was also identified that in order to be successful, key personnel would have to be chosen and appointed in order to deliver this programme.

The LIFE Programme and ABC training engages all employees throughout all the functions within the Morgan Ashurst organisation from Managing Director and Leadership Team through to the workforce including design, planning, commercial, estimating and their supply chain..

One of the sections of the behavioural workshop, focuses on waste minimisation and the waste hierarchy with the supply chain partners. The suppliers are often the experts in their fields and have a valuable insight to the processes that might cause waste.

Together the team investigates what waste will be produced on the project and try to understand the reasons why Waste Minimisation is important and the benefits that could be gained from effective minimisation

Safety, Health & Environmental Project Action Plan

Supply chain members

- Action Plans produced by each member company
- Items from Action Plans incorporated into Method Statements
- Items briefed to all site operatives
- Additional training for key personnel
- Supervise compliance on site with Action Plans

Morgan Ashurst

- As Supply chain plus.....
- Waste Minimisation & Objectives covered in Site Induction
- VOICE Scheme
- Progress updates posted around the site

M&S - Skip Usage

All waste streams identified are incorporated into an action plan to achieve true minimisation of waste, increase efficiency on site, meet with Morgan Ashurst and Client objectives and save money!

The Key points from individual action plans are then incorporated into a project wide Waste Minimisation Strategy.

Members are then asked to sign this poster which is displayed on site throughout the project. This strategy is monitored and updated throughout the life of the project.

Safety, Health & Environmental

WE ARE ALL COMMITTED TO REDUCE OUR WASTE

Partners on the **SEP Project** are aiming to minimise waste.

We are committed to:-

- Stopping unnecessary waste/packaging coming to site.
- Good housekeeping helping to prevent slips, trips and falls
- Try to re-use off cut materials within the works.
- Ensuring that disposal to landfill is **ALWAYS** a last resort.

And will deliver this commitment by:-

- Returning pallets/cable drums to suppliers
- Storing new and re-usable materials to prevent damage
- Arranging for just in time deliveries
- Aim for accurate material take-offs e.g. copper cable
- Designers to incorporate standard size materials within the works.
- Use bulk packaging where possible on deliveries of goods e.g. fixings in fewer boxes

Maurice Cooper, John Nelson – MA
Alex Kerr, – Weatherwise
Mark Ingham, G Tonge, J Dean – EMCOR
Alan Williams – Wilson Mason
Tony Rivas – DGP
Neil Fairhurst – Total Fire
John Kirk, J Gavanagh – P.C Harrington

P.C. HARRINGTON **WEATHERWISE**
MORGAN ASHURST **EMCOR** **Wilson Mason**
total fire **dgp international**

Nothing is so important that we cannot do it safely
For further advice, please contact your SHE Advisor

Life

For more information contact: Chris Hayes
chris.hayes@morganashurst.com