At Marston’s, we understand the importance of managing our waste responsibly. We are always looking for ways to reduce waste, improve recycling and divert waste from landfill. But there was one waste stream that we did not yet have a solution for and that was our absorbent hygiene product (AHP) waste.

Jon Davies, Waste and Recycling Coordinator
EXPLAINED

Hygiene products are an essential part of many people’s everyday lives but disposing of them has always been an issue. We have spent almost a decade refining our new waste-to-energy process, called LifeCycle and we now have a viable option for diverting hygiene waste products away from landfill. Hygiene products are an essential part of many people’s everyday lives but disposing of them has always been an issue. We have spent almost a decade refining our new waste-to-energy process, called LifeCycle and we now have a viable option for diverting hygiene waste products away from landfill.

CLARE NOBLE OF PHS GROUP

THE SOLUTION

LifeCycle is an internationally patented process and the first, and only, to be able to operate cost-effectively and on an industrial scale. LifeCycle treats the highly absorbent hygiene waste to generate Refuse Derived Fuel (RDF) which, when used as a resource by energy-from-waste facilities, provides a considerably greater energy output than untreated offensive wastes.

THE RESULT

The RDF is supplied to the alternative energy market both in the UK and in Europe and is typically burned in biomass plants to produce electricity and hot water either for municipal power systems, the National Grid or individual companies.

For further information please contact us on:
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