



AES - Navan - Republic of Ireland

AES - (previously Midland Waste) located in Navan, County Meath, ROI, were looking for a system that would both stabilize and give a mass reduction on the trommelled organic fraction of MSW. The site available was reasonably tight on space, therefore their technology review identified the VCU as the most suitable option. With its vertical orientation, the through-put tonnage per Sq Mt per annum is unsurpassed by any other technology on the market. This along with the future expansion plans of AES to increase the processing capacity were the main factors that led them to select VCU as their supplier of choice.

AES are achieving mass reductions of upto 30% after VCU processing and further maturation. The material is now being used for landfill cover and the installation of the VCU has led to significant disposal cost savings which have offset the cost of the VCU.

The success of the project has led to commencement of discussions for potentially doubling the process capacity on the site.