

Unique Food Waste Digester saving thousands for NHS

Stockport NHS Foundation Trust is dramatically changing the face of how hospitals deal with their food waste. The Waste-2-Water system has been successfully implemented to provide the hospital with a wide spectrum of significant cost and carbon emission reductions.

The **Waste-2-Water** system is simplistic in nature and the NHS Stockport team are seeing minimal, if any, impact on their daily practices.

- 💧 Safely treating over **1,200kg** a week of food waste
- 💧 **Massive carbon reduction**
- 💧 Waste disposal **costs reduced** significantly
- 💧 Over **40,000 litres** of water returned to the water table



Every **Waste-2-Water** unit can be continuously fed with a capacity of 180kgs, making it extremely efficient and convenient to use. Gone are conventional food waste disposal units which consume a great deal of resources (ie. high quality drinking water) and contribute to around 150,000 sewer blockages every year. The **Waste-2-Water** eliminates this costly problem.

But in a time of austerity it is the financial savings that generate the stimulus for environmental action. David Moss, Deputy Director of Estates at Stockport NHS Foundation Trust:

“ By purchasing two **Waste-2-Water** systems we will be achieving a saving of £84,690 over the next five years. The payback period on two machines is less than 12 months. ”

Stockport 
NHS Foundation Trust

Once the short payback time has ended these savings will continue throughout the life of the machine. Assuming these results can be rolled out over the whole NHS there could be savings in excess of £100,000,000 over five or six years, as well as the reduction of associated carbon emissions.

Environmental solutions for a sustainable world