

Friday November 23, 2018

Trust adopts new waste technology to reduce costs

Northern Lincolnshire and Goole NHS Foundation Trust has adopted new technology to cut costs and improve food waste management systems.

Over the past 12 months, NLaG – which is the first NHS Foundation Trust to adopt this technology - has been evaluating alternative methods of improving the disposal and collection of food waste from both hospitals.

As a result of this, one 300kg Digester has been installed at Diana Princess of Wales Hospital, with a further machine to be installed at Scunthorpe General Hospital later this year.

Sally Yates, logistics and waste manager, said the technology will reduce the cost of the Trust's food waste and its carbon footprint, and save time for the staff.

She said: "Our objective is to adopt an environmental solution in conjunction with our long term sustainability targets whilst achieving material cost savings straight away. "After a comprehensive analysis, the Trust elected to install two 300kg Digesters from Aerobic Technologies Limited.

"The machines digest all organic waste and incorporate a data reporting system that communicates real time food waste statistics from both hospitals to our facilities management team.

"Our first installation has just been completed at the Grimsby site and a further machine will be installed later this year at the Scunthorpe site.

"We believe that we are the first NHS Foundation Trust to adopt this technology. The Trust will immediately cut waste costs and be able to reduce food waste by having access to the electronic data that the machines provide in real time."

Niki Dieudonne, catering manager, said: "The staff really like it. It is easy to use and easy to clean. It is a far easier system than what we were using prior to it. The staff are not having to double up on tasks."

Rupert Galliers-Pratt, founder and director of Aerobic Technologies Ltd, said: "We are delighted to have assisted the Trust in achieving their forward thinking targets of reducing costs and contributing to the environment by adopting sustainability initiatives.

"This contract represents a solution for hospitals to reduce food waste together with associated costs. We are pleased to have been able to appoint two local companies in North Lincolnshire for manufacturing of our technology.

"The engineering work has been undertaken by Allied Protek in Grimsby and the power chips have been produced by Rocal in

Brigg. Our inoculant formula was created for Aerobic Technologies by The Environmental and Life Sciences Laboratory at The University of Birmingham.”

Picture: Staff using one of the Digesters at Diana Princess of Wales Hospital.

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For further information contact the NLaG communications and marketing office on 03033 302528

For a copy of this and all other news from Northern Lincolnshire and Goole NHS Foundation Trust visit our website at: www.nlg.nhs.uk/news



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About Northern Lincolnshire and Goole NHS Foundation Trust

Northern Lincolnshire and Goole NHS Foundation Trust provides acute hospital services and community services to a population of more than 400,000 people across North and North East Lincolnshire and East Riding of Yorkshire.

We have three hospitals: Diana, Princess of Wales Hospital in Grimsby, Scunthorpe General Hospital and Goole and District Hospital. We also deliver community services in North Lincolnshire.

Our annual budget is £330 million and we employ around 6,500 people. Each year our emergency departments see around 130,000 attendances, we deliver more than 4,500 babies, carry out around 30,000 operations, treat 96,000 inpatients and run 390,000 outpatient appointments.

As a Foundation Trust members of the public can get involved with their local hospitals and participate to influence plans for the development of the Trust and its services by becoming [members](#). To find out more contact our membership office on (03033) 302852 or email nlg-tr.foundationtrustoffice@nhs.net