

Roxby Landfill – Residents Update



November 2019

Biffa[®]

Engineering Works



Residents of Roxby & Winterton

I would like to make you aware of planned engineering works that are to take place over the coming weeks on site.

Weather depending we are due to mobilise the drilling rig to install some shallow pin wells on Monday 18th November.

Due to the serve weather the scheduled works had been temporarily hindered.

A specialist Landfill Gas contractor will be installing 150 Pin wells, including additional gas scavengers, thereby increasing the overall extraction of landfill gas and the sustainable generation of electricity from it which is supplied to the National Grid.

During these works we will endeavour to control any odours with the installation of an additional portable de-odouriser system which will be positioned at the drilling works locations. All the drilled sections will also be capped and sealed at the end of each operational day to prevent any associated odours escape.

I would like to thank you in advance for your patience during these improvements works.

Kind Regards

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Site Restoration – 10,000m²

The site is a fully engineered landfill and during this summer we took advantage of the good weather to place a temporary cap over 10,000m² of waste and to install extensive landfill gas management infrastructure. The cap involves utilising HDPE plastic to form an engineered barrier between the landfill and the surface thus minimising the amount of open area and maximising the capture of landfill gas which is a potential odour source. Through capturing the landfill gas Biffa is able to utilise it to generate electricity which is supplied to the National Grid and at the same time significantly reduce the emission of greenhouse gases to atmosphere.



Soils have been stockpiled in readiness to be placed on the HDPE plastic cap; currently hindered with the serve weather.

Roxby Aerial Photograph – 2019

