



11th June 2021

ROXBY LANDFILL SITE UPDATE

Dear Local Residents

I would like to provide you with an update on the ongoing works at Roxby Landfill.

The current active tipping at Roxby Landfill site has progressed North into the current area of Phase 12 with the Eastern side of this cell is being progressed to level with all waste inputs are being tipped in this location to allow further infrastructure to be installed. This will allow us to then operate behind this area, moving away from Winterton, however in the interim we are aware of the close proximity and visible position of the operation.

Phase 12 – Eastern Flank



We are also in the process of replacing two leachate wells that have failed and retro installing two leachate wells that were removed as part of the engineering and filling of this latest cell. Three of the four wells have been drilled so far. The installation of replacement leachate wells necessitates drilling to the drainage blanket at the base of the landfill to allow effective monitoring and removal of liquid from the bottom of the cells. Our contractors have been tasked with the installation of these new wells as they have developed high performance equipment and innovative drilling techniques that ensure such complex projects are carried out safely and successfully.

A further 12 deep gas wells and 600m of scavenger lines are due to be installed into the newly tipped waste in Phase 12 and scheduled completion for these works are estimated as W/C 5th July 2021, thus enabling the gas extraction system to target multiple levels within the waste mass, and increasing the overall gas extraction of landfill gas and the sustainable generation of electricity for the National Grid.

We continue to maintain close dialogue with the Environment Agency concerning these engineering works; having received odour complaints and discussions with the Environment Agency we have taken the decision to alter the sequence of works detailed above. The installation of the final leachate well re-drill has been postponed allowing installation of the gas wells to be brought forward. This will enable the LLPE temporary capping timeline to also be brought forward. During the capping works our tipping operation will continue to prepare the remaining area of the Eastern flank to allow the next set of gas well installations, following which we will need to install the remaining leachate well. These ongoing engineering activities will continue to have potential to be an odour risk until the works have been completed. To minimise odour release during these works we will continue to utilise control measures that have proven successful in the past, including the use of carbon filters on the drill rig.

Aerial Footage



As you are aware Biffa has an open door policy; however, due to Government advice on COVID 19 we are unable to offer a site visit during this time as we are required to limit social interaction. If you wish to discuss this update further please don't hesitate to contact us by email: - roxbylandfill@biffa.co.uk or contact the site weighbridge on 01724 733336.

We will continue to liaise with the Environment Agency, local councillors and the local MP to ensure all parties are aware of progress and will provide weekly updates to the liaison group.

Regards

James Harrison
Site Manager