



18th January 2022

ROXBY LANDFILL SITE UPDATE

Dear Local Residents

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

Waste inputs have now been diverted into Phase 13 from the 4th January 2022 to allow site to close down the remainder of Phase 12 in agreement with the agreed infill pattern.

In line with the proposed works agreed with the Environment Agency the site has completed the installation of the 50 gas extraction pins in to the newly tipped waste in Phase 12 with additional installation of 63mm horizontal gas scavengers throughout the waste mass. This has enabled the gas extraction system to target multiple levels within the waste mass, therefore increasing the overall gas extraction of Landfill gas and the sustainable generation of electricity for the National Grid.

Following the recent complaints on the 14th January the site carried out a full investigation in line with the Odour Management Plan; during the odour survey some waste odours were detected off site along the A1077 which was assessed to be at a level unlikely to cause pollution at the time of monitoring and was substantiated by the Environment Agency who also attended site and the local area to undertake odour monitoring.

We are on schedule to drill a further 7 deep gas wells within Phase 12; works will commence on Wednesday 19th January 22; we foresee these works to take 10 days.

These ongoing engineering activities will continue to have potential to be an odour risk until the works have been completed, however, it should be stated that the installation of this infrastructure is necessary in the ongoing development and control of emissions at the site. 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. Our contractors continually review their odour remediation methods to ensure that they operate at full efficiency. In addition, the use of portable odour suppression units which are currently targeting the drilling operation we have upgraded the permanent odour control system suspending the nozzles that release the odour suppression mist on 5m high poles around the active waste tipping.

50 Gas Pin Installation – Phase 12



As you are aware Biffa has an open door policy; however, due to Government advice on COVID 19 we have been unable to offer a site visits during the last two years as we are required to limit social interaction. It is hoped that, as restrictions are eased we will be able to offer site visits in the near future and will communicate when it is deemed safe to do so. 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 regular updates to the liaison group.

Regards

James Harrison

Site Manager