



14 July 2022

ROXBY LANDFILL SITE UPDATE

Dear Local Residents

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

In line with the proposed works the site has completed the installation of the 60 gas extraction pins within Phase 13A with additional installation of 3,500m 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.

We are on schedule to drill up to 14 deep gas wells that are necessary in the ongoing development and control of emissions at the site within Phase 13. These works are planned to start week commencing 8th August 2022 and we foresee these works taking 14 days. To minimise any potential 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 ensure they operate at full efficiency. In addition to the ongoing use of portable odour suppression units to target the drilling operation, we have upgraded the fixed permanent odour control system by raising the suspended nozzles that release the odour suppression mist on 5m high poles around the active waste tipping area.

The infill pattern has enabled the site to mobilise the plastic LLDPE capping contractors to deploy circa 15,000m² of temporary LLDPE capping week commencing 18th July 2022 across two areas as highlighted as Area 1 and Area 2 on the plan below. The capped areas will be sealed at the end of each operational day to prevent any potential associated odour escape. During these works we will endeavour to control any odours with the installation of additional portable de-odourise systems.

LLDPE Capping Areas – Phase 13



As you are aware Biffa has an open door policy and as recent COVID 19 restrictions are eased we will be happy to offer site visits 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