

Meeting Notes

Roxby Landfill Liaison Meeting
at Roxby Landfill Site Offices
1400hrs 14 November 2018

Present

Cllr Terry Jackson (TJ)	Roxby Parish Council
Cllr Charlie Webster (CW)	Roxby Parish Council
Cllr John Kemp (JK)	Winterton Town Council
James Harrison (JH)	Biffa
Johnny Gunn (JG)	Biffa
Helen Renshaw (HR)	Environment Agency

1. Apologies

Apologies: Kate Stark (EA), Cllr Ralph Ogg, Annie Ward (NLC)

2. Biffa Update

- Overview of landfill gas infrastructure installation, 7 deep wells and 40 pin wells (Estimate of a total of 100 pin wells installed during 2018). Main carrier line 250mm to be installed.
- Total capping area of 36,000m²
- 16 complaints have been received since the last community meeting, believed to be associated with the engineering works or potential source of odour from drill rig positioned on site for extended period.
- Cllr Kemp challenged Biffa on not receiving updates of proposed works. **Action:** Biffa to confirm circulation list.
- Additional litter fencing has been erected.
- Upgrading of odour control system, change of nozzles. Odour control system to operate remotely.
- Waste acceptance by rail continues with an average of 2 trains per day.
- Junction of haul road with A1077. **Action Outstanding** for Cllr Ralph Ogg. Cllr Kemp to contact Cllr Ogg to arrange meeting.
- Post meeting Update: Meeting arranged to meet with Highways and Roxby Parish Council on 27 November 2018 to discuss situation and options for improvement.
RO to update group.
- Height marker barrier to be replaced at site entrance with A1077.

3. Environment Agency Update

See attached report.

Kate Stark continues to be off-line due to a major incident within Lincolnshire and Northamptonshire Area. HR advised that the site would continue to be regulated by her Team and to re-assure the community that even though resources are reduced, Roxby remains a priority site.

4. Roxby PC Update

Roxby Parish Councillors raised concerns of late night odours – discussed during Biffa Update.

Roxby WI would like to express their thanks to Biffa site management for the recent site visit.

5. Winterton TC Update

Winterton TC – concerns over odours at night, require further investigation.

Winterton TC would like to express their gratitude for the recent Centenary sponsorship for the benefit of the Royal British Legion and residents of Roxby and Winterton.

6. North Lincolnshire Council Update

Annie Ward was not able to attend the meeting but confirmed NLC has not received any complaints in respect of Roxby landfill site.

7. Actions & comments from notes of last meeting

Cllr Ogg to provide an update on highway/mud on road. No resolved with scheduled meeting for 27 November 2018.

8. AOB

Noted: Gesture of good will for Winterton Town's Council Bin Collection Service by Biffa.

9. Date of Next Meeting

Proposed Date for Roxby Liaison Meeting - Wednesday 24 April 2018 at 2pm.

Helen Renshaw
Team Leader - EPR Installations
Environment Agency
Lincoln

Distribution

James Harrison	Cllr Elaine Marper
Cllr Terry Jackson	Cllr Ralph Ogg
Roxby PC Clerk	Cllr C Webster
Cllr Helen Rowson	North Lincolnshire Council
Winterton Town Council Clerk	Cllr John Kemp
Andrew Percy MP (via EA Comms team)	Helen Renshaw
Winterton T C Website (via clerk)	John Devine
Roxby Village Noticeboard (via TJ or Clerk)	Johnny Gunn
Kate Stark	

See Update below:

Biffa Waste Services Ltd: Update 14 November 2018

Background

Biffa's Roxby landfill site is located approximately 6km NNE of Scunthorpe. The site is a former open cast ironstone quarry that is being restored by infilling the former quarry with non-hazardous wastes to restore the landscape to be in-keeping with the surrounding area which is arable farmland.

The nearest residential areas are Roxby Village 500m to the East and Winterton Town approximately 2 km to the North East. The closest dwellings to the Site are Bagmoor and Sheffield Farms 500m to the west and Alps College 425m East South-East. The landfill site is extremely unusual in the fact that it benefits from a rail sidings to enable the sustainable transportation of waste to the site by rail and therefore minimise HGV movements on the A1077.

The current active tipping has progressed across phase 11 to the north west of site from phase 10 earlier in the year, the historic sequence of filling means that the operational activities continue to move northwards as the site nears completion and consequently edges closer to receptors in Winterton.

Landfill Engineering Works

The site is a fully engineered landfill and during this summer we took advantage of the good weather to place a temporary cap over 30,000m² 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.

The landfill gas infrastructure works undertaken in the summer have been extensive with specialist contractors installing 60 Pin wells, with an additional 40 pin wells planned to be installed in the coming weeks, the work also incorporates 7 deep seated gas wells to target gas production deeper within the waste mass, this along with the shallow pin wells allows the gas extraction system to target multiple levels within the waste mass, therefore increasing the overall extraction of landfill gas and the sustainable generation of electricity for the National Grid.

During these works we will endeavour to control any potential odour releases using control measures that have proven successful in the past.

In addition to the use of portable odour suppression units we have upgraded the permanent odour control system. Nozzles are now suspended on 5m high poles around the active waste tipping area to ensure the mist is released over the operational area. The nozzles installed are much larger than those previously used and are fitted with removable / cleanable filters so that each nozzle can be cleaned when required to ensure they are working more effectively.

Environment Agency Update
Roxby Liaison Meeting
14 November 2018

Notifications since 4 July 2018

16 odour notifications have been received since the last community meeting from Roxby and Winterton residents. The Environment Agency has attended site and area on a number of occasions to assess the situation. Please see information below and the details of engineering works completed by Biffa during this period. The situation of potential fugitive emission releases will continue to be monitored; the completed engineering works should minimise off-site impacts.

Site Visits

The Environment Agency continues to direct resource to a major incident within the area; reducing resource in the area for purposes of routine compliance inspections. The planned leachate audit proposed for autumn 2018, has been put on hold for the time being.

Inspections and assessments have taken place on the dates below, following a number of complaints from residents in August/September:

3 August 2018: Odour and emissions monitoring. Conclusions odour source identified as agricultural land spreading.

29 August 2018: Odour assessment and site inspection. Offsite odours detectable, but conclusion drawn no permit breach due to appropriate measures being taken by the operator at the time of inspection. Situation remains under review.

7 September 2018: Odour and emissions monitoring. No offsite impact observed during assessment period. Emissions monitoring identified some areas requiring improvement to reduce fugitive emissions. Engineering works continuing with installation of temporary capping and gas well infrastructure.

Meetings:

Technical meeting held on 29 November to discuss operations at the site.