

Meeting Notes

Roxby Landfill Liaison Meeting
at Roxby Landfill Site Offices
1400hrs 15 October 2015

Present

John Kemp (JK)	Winterton resident
Robert Vickers (RV)	North Lincolnshire Council
Cllr Ralph Ogg (RO)	North Lincolnshire Council
Daniel Hollingsworth (DH)	Biffa
Keith Morgan (KM)	Environment Agency

1. Apologies

Cllr Elaine Marper (EM)	North Lincolnshire Council
Cllr Helen Rowson (HR1)	North Lincolnshire Council
Cllr Terry Jackson (TJ)	Roxby Parish Council
John Devine (JD)	Biffa
Helen Renshaw (HR)	Environment Agency

2. Biffa Update

See attached report.

As Biffa firms up its proposals for future operations at the site, DH advised there would be pro-active communication with the local community. Planning application is likely before Christmas. It was agreed that the option that will generate the most interest is the green waste composting. The wood bulking operation is not planned to include processing or shredding of the wood.

It was noted that the North Lincolnshire domestic waste contract to Roxby ends in April 2016.

The replacement odour system described in the report has replaced the oldest wet system. In total there are now three dry and three wet systems available.

3. Environment Agency Update

See attached report. The 26/8 odour report (shown as not substantiated for Roxby landfill) was discussed and local information suggested the likely source to be the landfill at Crosby Warren.

Biffa Roxby's current environmental performance is Band B (banding restarts on 1 January each year) on the A to F scale. In 2013 the site finished as a Band F, in 2014 the site improved to Band E. Band E in 2014 meant the site is charged 150% of the base annual fees by the Environment Agency in 2015.

4. Roxby PC Update

Keith Graham who regularly attended these meetings and who sadly passed away recently was remembered.

TJ had advised by email there had been no significant odour or other issues experienced or reported to him since the last meeting.

5. Winterton TC Update

No update.

6. North Lincolnshire Council Update

RV reported back on the smoke and odour from a burning pile of manure / straw to the west of the site that was discussed at the last meeting. North Lincolnshire Environmental Health had inspected the site but was not able to find evidence of deliberate burning. It was reported that the ownership of the stables had changed recently and RV said that NL EH would visit the new owners to ensure the message re burning was still understood. DH advised that the issue had significantly improved since the last meeting.

Action RV

7. Winterton Residents Update

JK reported that he had experienced no odours from Roxby landfill or had any reported to him. He noted that odours are experienced when nearer to the Crosby Warren landfill and the reporting arrangements for this site were confirmed.

8. Communications with Councillors & Residents

OAAIW – next request for articles awaited.

9. Actions & comments from notes of last meeting (1 April 2015)

All complete and/or covered in these notes.

10. AOB

The lower half of the new path had been installed, fenced and signed. Discussions between the landowner and Biffa Estates Dept on the upper section continue.

11. Date of Next Meeting

Wednesday 13 April 2016, 1400hrs at Roxby Landfill Site Offices.

Keith Morgan
Team Leader - EPR Installations
Environment Agency
Lincoln

Distribution

John Kemp
Cllr Terry Jackson
Roxby PC Clerk
Winterton Town Council Clerk
Andrew Percy MP (via EA Comms team)
Robert Vickers
John Devine
Roxby Village Noticeboard (via TJ or Clerk)

Cllr Elaine Marper
Cllr Ralph Ogg
Cllr Helen Rowson
Nicholas Pickering
Helen Renshaw
Winterton T C Website (via clerk)
Daniel Hollingsworth

Roxby Liaison Update.

General Operations.

Infilling continues in phase 7/9. We are tipping out the eastern most flanks to final levels in the coming weeks and then will be working away from the boundary to complete the phase. In recent months site has started receiving increased amount of cover materials, with less associated odour and no gasification. This has helped to contain any potential odours on site and provided us with additional cover material to be emplaced over the North Lincolnshire council bin waste accepted on site. We have seen a reduction in the gas generated on site in line with the model for site. Biffa have purchased a new de-odouriser system and full nozzle line, this unit is a direct replacement for sites original systems. The system uses the same technology as previously but updated software. The system continues to run odour neutraliser solution, with a fresh linen scent.

The new system was commissioned in August and has proven more efficient than the previous model

Development.

Permanent capping works comprising a Permanent clay and HDPE system will begin imminently on the eastern flank. An additional 8 deep gas extraction wells will be drilled into the waste mass on the eastern flank to further aid gas collection in the area alongside the capping works.

Biffa are looking into potential permit variations for operations on site.

1. Waste transfer facility.

Biffa has identified a potential opportunity to manage certain waste streams, higher up the waste hierarchy (diverting the waste from landfill and using it as a resource rather than disposing of it).

The bulking up of higher calorific wastes (i.e. wood packaging, pallets etc.) prior to onward transport for use (e.g. as a biomass fuel source)

2. *Green Waste composting Facility*

Biffa has identified potential for a more sustainable management of green waste.

It is intended that the operation will receive green waste (e.g. grass cuttings, leaves etc.) from local municipal waste contracts, to be processed into a compost for use in the restoration works on site or transported off site for use in local regeneration projects.

3. *Rail sidings*

At the moment there are no contracts for rail borne deliveries to be received at Roxby, although the rail sidings remain permitted to accept waste and should any such opportunity arise Biffa would consider it as an option.

Complaints since last meeting.

14 complaints since the last meeting in April (see boards)

One of the above complaints was investigated and found that a load of waste had entered site with a very pungent odour. The waste stream was not normally associated with high odour levels. The load was quickly buried under the heading with less odorous waste and cover materials tipped directly over the load to deep bury it as soon as was practically possible. The relevant customer was contacted and asked if there was any reason for the odour/change in process. It was explained that they had been using the same loader bucket for food waste as the cover soils for Roxby, due to a breakdown of equipment. I requested there be no further inputs to site until the relevant plant had been repaired and normal operations resumed. Upon the first delivery of cover the following day the load was checked and did not have any odour issues.

Another complaint was in regards to a customer not sheeting his load correctly. I spoke directly to the customer and requested they check all drivers and nets prior to allowing them to leave their site following the complaint.

A few complaints where traced back to spreading/field injection that Whites had been carrying out in the area.

Agency inspections.

Agency inspection continues to be carried out regularly with the most recent site audit/visit being on the 25th sept 2015. No issues were detected at this time.

**Environment Agency Update
Roxby Liaison Meeting
15 October 2015**

Odour Notifications

Date	Number of Reports	Location	Cause/Other Source
29 April 2015	1	Roxby	Not substantiated. Odour considered to be due to land spreading.
6 June 2015	1	Winterton	Not substantiated.
23 June 2015	1	Roxby	Not substantiated. Source potentially land spreading or poultry.
11 July 2015	1	Roxby	Not substantiated. Source potentially from domestic gas supply (works being undertaken in Roxby) or land spreading.
26 August 2015	1	Winterton	Not substantiated. Described as kitchen waste. Possibly Crosby Warren?
22 September 2015	1	Roxby	Odour substantiated. However site inspection would advise appropriate measures were being undertaken to minimise odours and therefore Biffa are complaint with their permit.
2 October 2015	1	Roxby	As above – it is considered at the current time Biffa are compliant with their operations. Reports will continue to be passed on to operator.
12 October 2015	1	Roxby	As above – it is considered at the current time Biffa are compliant with their operations. Reports will continue to be passed on to operator.

Site Inspections

5 June 2015

Review of permit variation issued on 19 May 2015 with Site Manager in respect of leachate management. Inspection of operational area - no breaches of the environmental permit were recorded. Olfactory and ambient air monitoring undertaken in Roxby with no odours detected.

25 September 2015

Review of operational area. No breaches of the environmental permit were recorded. Operational area being managed appropriately. Olfactory monitoring in Roxby and Winterton – no odours off site detected.

Meetings

We continue to meet with Biffa's operational and technical staff to review compliance and development work on the site. Our next meeting is on 6 November.

Odour Management Plan

An audit of the implementation of Biffa's Odour Management Plan (OMP) was conducted by Helen Renshaw and our Amenity Specialist. The audit was satisfactory and the Odour Management Plan has been agreed. The plan is required to be reviewed annually or in the event of an incident, change of operations or waste streams.

Permit Variation

The application to vary the environmental permit to increase leachate levels has been determined and a revised permit issued.

Engineering

Biffa have installed 4 additional leachate monitoring wells during the Summer 2015. The works have been approved by the Environment Agency.

Biffa have proposed the installation of 8 deep gas wells on the Eastern Boundary. The proposal has been approved and a date for installation is to be confirmed. It is expected these will be installed in November 2015.