

## Meeting Notes

Roxby Landfill Liaison Meeting  
at Roxby Landfill Site Offices  
1400hrs 10 May 2017

### Present

Cllr Terry Jackson (TJ)	Roxby Parish Council
Cllr Charlie Webster (CW)	Roxby Parish Council
Paul McCartan (PM)	Winterton Town Council
Robert Vickers (RV)	North Lincolnshire Council
Daniel Hollingsworth (DH)	Biffa
Johnny Gunn (JG)	Biffa
Helen Renshaw (HR)	Environment Agency

### 1. Apologies

None received.

### 2. Biffa Update

See attached report.

Johnny Gun is the new Operations Manager at Biffa, Roxby.

HGV Movements provided by Daniel Hollingsworth as part of the initial Agenda and follow up action from the January meeting.

North Lincolnshire Household waste continues to be accepted at Roxby Landfill Site. It is understood Roxby landfill is a contingency site for the receipt of household waste, the duration of this contingency plan is not known.

**Action:** Robert Vickers/NLC to seek clarification on the duration of the contract for disposal of household waste arising in North Lincolnshire.

Operations continue within Phase 10. Gas collection has improved within the installation of pin wells and scavenger lines. Biffa reported 7 complaints since the last meeting. 1 train per week of cover material continues to arrive at Roxby (Thursday). Biffa expect road movements to reduce by half in the coming months.

### Increase of Rail Inputs

Proposal to increase rail inputs has been tabled with the Environment Agency and at this liaison meeting for local awareness. Due to the closure of another Biffa operated site, it is expected cover material will be diverted to Roxby – expected implementation of this is November 2017. The waste is expected to be non-odorous and is from the Manchester area.

A second proposal for restoration material to arrive via train is also under discussion. The Environment Agency will be reviewing the proposal for

acceptance of this material in line with the current environmental permit. The material will be used to restore the landfill as part of the restoration scheme (ie above the capped areas). It is envisaged there will be 1 x train per day – over a 3-4 year period.

### **Development:**

Biffa have capped an area of 5500m<sup>2</sup> and installed a 100 pin wells and 21 scavenger lines for the collection of gas in Phase 10.

Proposals for the installation of 14 deep gas well is planned for June 2017.

Final plans and approval will be submitted to the EA.

Biffa expect to enter the new phase – Phase 11 in July 2017.

DH presented draft plans of the permissive pathway to CW. The plans will be used to promote the circular route to residents of both Roxby and Winterton.

Final plans to be sent to Roxby Parish Council. **Action: DH**

### **3. Environment Agency Update**

See attached report.

Comments were made in respect of the mud on road. It was suggested Whites Recycling were responsible for some of the mud on road on the A1077 between the landfill entrance and Scunthorpe.

RV commented there had been a temporary reduction in service of highway sweeping; but this has now been resolved.HR to monitor during routine visits.

### **4. Roxby PC Update**

Roxby Parish Councillors considered there were no issues and it had been very good recently. They thanked DH for Biffa's financial contribution for the seats in the playground. They also mentioned future events for Winterton in Bloom and Winterton Centenary.

### **5. Winterton TC Update**

Due to unforeseen circumstances PM had to leave the meeting to attend a Planning Inquiry. In general he had not received details of any issues from Winterton residents

### **6. North Lincolnshire Council Update**

No attendees for North Lincolnshire Council.

RV is leaving the Council and will be joining the Environment Agency. We wish him good luck.

Burning of waste across towards Sheffield Farm/Riding Stables area was mentioned again. RV to pass concerns on to North Lincolnshire Council to investigate further. **Action: RV.**

## 7. **Communications with Councillors & Residents**

TJ requested dates for a parish Council Visit to Roxby landfill. This has now been agreed for Thursday 6<sup>th</sup> July at 15:30. HR will also attend to answer any regulatory questions as required.

## 8. **Actions & comments from notes of last meeting**

Complete

## 9. **AOB**

Request to EA to enquire with FCRM department to attend the Roxby WI Meeting to discuss flood management and warnings systems. **Action: HR**

## 10. **Date of Next Meeting**

Thursday 6<sup>th</sup> July 2017, 1400hrs at Roxby Landfill Site Offices.

Helen Renshaw  
Team Leader - EPR Installations  
Environment Agency  
Lincoln

### **Distribution**

Daniel Hollingsworth  
Cllr Terry Jackson  
Cllr Paul McCartan  
Cllr Helen Rowson  
Winterton Town Council Clerk  
Andrew Percy MP (via EA Comms team)  
Winterton T C Website (via clerk)  
Roxby Village Noticeboard (via TJ or Clerk)

Cllr Elaine Marper  
Cllr Ralph Ogg  
Roxby PC Clerk  
Robert Vickers  
Nicholas Pickering  
Helen Renshaw  
John Devine

## **Roxby Liaison Update 10.05.17**

### **General operations**

We have now continued tipping in the cell to the North West of sites operational boundary. Tipping has continued at rates similar to that seen in recent Months, N.L.C continue inputs of local waste from household collections. We continue to receive one train per week of cover materials as previously accepted on site, along with smaller tonnage inputs from local transfer station in Scunthorpe (Bells) and Grimsby (Biffa).

### **Future inputs.**

No confirmed end date for the N.L.C contract at present.

Attero road inputs to reduce in the coming months but rail inputs to remain at 1 train per week. Additional Cover material inputs via rail, there is a possibility of receiving additional trains (approx. 3 per week) from various customers as one of Biffa sites in Leeds close we are looking at intercepting the waste currently be deposited at the location and feeding it in via rail from a site near the Manchester area. Potential commencement in November 2017.

Restoration train inputs. Potential opportunity to receive restoration soils via rail from London. These restoration materials are for use to finish off previously capped areas of site to final agreed restoration levels ready for planting and grass seeding the finished landfill phases. Current opportunity is for soil from London following deep earth excavation for construction. Potential start date for this is June, with possible trial trains in May 2017. Subject to acceptance from the E.A.

### **Gas control system**

Gas control system continues to collect landfill gas for generation of electricity for the national grid. Gas extraction system in phase 10 has been vastly improved in recent months following January's complaint in relation to gas odour, with the completion of 5500 m<sup>3</sup> of permanent capping and the installation of 100 pin wells and in total 21 scavenger lines.

### **Complaints since last liaison 25.1.17**

11 In total

Mainly regarding odours from site.

Some complaints have been traced back to agricultural fires to the west of site still taking place and potential odours from land spreading continuing on the 1077.

With one complaint regarding litter and one regarding mud on the 1077.

Biffa participated in the Winterton Spring clean event on the 3<sup>rd</sup> March 2017 with 4 site employees picking litter along the 1077.

Last known complaint received from the 11.4.17.

### **Development**

Works are proposed for the drilling of approx. 14 deep gas wells to be drilled into the waste mass on phase 10 and 7b to further improve the collection of gas from the recently deposited waste mass. These wells will be subject to E.A approval and CQA supervision. The installation of these wells will follow the same management processes as previous wells, with the hire of additional odour suppressant units as a precaution and planned operations for favourable weather conditions.

I do not envisage there being any odours from these works as each well is sealed upon completion and connected to the gas extraction system as soon as reasonably possible.

Development works have been completed to excavate and engineering of the next landfill Cell, Phase 11.

Tipping is expected to commence in this Cell in July 2017, following the achievement of pre-set infill levels on the current operational area Phase 10.

Dig off works continue to remove clay and liner from previously covered areas to allow waste to be keyed into previous Phases. This activity is essential to ensure that any potential slip planes are removed when tipping waste against previously covered flanks. If clay material is not removed it may form a slip plane this could compromising the overall stability of the waste mass with the potential to create pathways for the egress of gas and leachate. These works are carried out in steps to only uncover an area that can be comfortably filled and recovered in the same day. No dig offs are carried out on Friday or weekends to minimise potential odour releases over weekend periods.

## Environment Agency Update

Roxby Liaison Meeting

10 May 2017

Amenity Notifications since 26 January 2017

Date	Number of Reports	Location	Type of Notification	Comment
28 January 2017	1	Winterton	Odour	Rotting smell – see below.
30 January 2017	4	3 x Winterton 1 x Roxby	Odour	Descriptions of rotten odours including gas were received. Considered to be related to the fugitive emissions already detected on site on 16 January 2017. Biffa undertaking measures to reduce off-site odours.
24 February 2017	1	Winterton	Odour	Rotting food. Location visited on 1 March 2017. Unable to detect odours at location at the time of visit. Reports considered to be substantiated due to weather conditions and location of reported.
28 February 2017	1	Winterton	Odour	Rotting food. As Above.
25 March 2017	1	Roxby	Odour	Reported to Biffa.
5 April 2017	1	Roxby	Odour	Waste and perfume odours. Reported to Biffa.
11 April 2017	1	Winterton	Odour	Sour onion-type odour.

### Site Visits

#### **1 March 2017**

Off-site odour monitoring was conducted following complaint. No landfill derived odours were detected in the locality of the complaint.

Inspection of A1077 for mud on road. Mud on road was observed on both carriageways towards Scunthorpe; which was not considered to have specifically arisen from the landfill operations. Procedures for management of the mud on internal site roads are in place; internal haul roads were in good state with minimal mud presence.

Additional gas infrastructure as required following visit in January 2017 had been completed. Preparation works for permanent capping underway. Sacrificial collection lines are to be progressively installed in the operational phase.

Construction of Phase 11 continues.

#### **13 March 2017**

Off-site odour monitoring – no issues were identified.

### Engineering

CQA Plan for installation of permanent gas wells has been received and approved. Following technical meeting with Biffa on 9 May 2017, additional infrastructure is proposed, Revised CQA plan is to be submitted.

## **Meetings**

### **2 February 2017 Biffa/EA Operational Meeting held.**

Measures to improve fugitive emissions were discussed following inspection on 16 January 2017 (site warning issued). Reduced fugitive emissions (less odours) noted on site. Preparation and pin well installation being progressed; to be followed by permanent capping. Permanent gas well installation to follow.

### **9 May 2017 Biffa/EA Operational Meeting held.**

Proposals for additional gas collection infrastructure and capping programme for 2017 discussed.

The void space remaining at Roxby landfill is 5,154,116 m<sup>3</sup> as reported by Biffa in their year-end report for 2016.

North Lincolnshire Council household waste continues to be accepted at Roxby. Biffa continue to look for other source sites for waste to be accepted at Roxby.

Application of insecticide for fly management has already commenced for 2017.