

## Meeting Notes

Roxby Landfill Liaison Meeting  
at Roxby Landfill Site Offices  
1400hrs 6 July 2017

### Present

Cllr Terry Jackson (TJ)	Roxby Parish Council
Cllr Charlie Webster (CW)	Roxby Parish Council
Daniel Hollingsworth (DH)	Biffa
Johnny Gunn (JG)	Biffa
Helen Renshaw (HR)	Environment Agency

### 1. Apologies

Apologies: Annie Ward (NLC); Cllr Ralph Ogg; Cllr Paul McCartan

### 2. Biffa Update

See attached report.

DH to re-forward the permissive path plan to Roxby Parish Council. Permissive path is visibly in use.

Operations in Phase 10 are nearing completion and then active operations will progress to the newly constructed Phase 11, on the eastern boundary of the site. CQA plan submitted to the EA for approval.

North Lincolnshire Council household waste continues to be accepted at the site.

Proposals to accept waste by rail – see attached report for details: Manchester waste (fines) and London Restoration material

Proposal to install additional deep gas wells have been forwarded to the EA for approval. It is anticipated these wells will be installed w/c 24 July – potential for odour release – additional control measures will be in place.

Proposals for permanent capping – estimated area of 30,000m<sup>2</sup> – late Summer.

Proposal for installation of 3 perimeter boreholes also awaiting approval from EA. 2 boreholes on eastern perimeter and 1 on western perimeter. These are required as the site progresses and are for the monitoring of landfill gas.

Biffa have received 3 odour complaints during the period. 1 from the EA and 2 direct to site.

Compliance – Biffa detailed an issue with a leachate pipe which was identified and remediated.

Litter fencing to be installed on the eastern boundary.

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

See attached report.

#### Update following Meeting:

CQA Plans for perimeter boreholes and in-waste gas wells have been approved.

CQA Report for the construction of Phase 11 has also been approved.

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

Roxby Parish Councillors considered there were no concerns for Roxby regarding odours. No complaints had been received by Roxby Parish Council during the period.

Request for plan detailing the circular route for the permissive path.

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

No update available

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

No attendees for North Lincolnshire Council.

Robert Vickers has now left North Lincolnshire Council. Update from Annie Ward at North Lincs Council:

Odour/Dust Notification: 7th June 2017

I can confirm that the council is hoping to secure an alternative disposal solution for its household general waste by the end of this year December 2017.

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

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

Complete

### **9. AOB**

Helen Renshaw will be taking up a new permanent position of Team Leader for Installations North within the Environment Agency. She will no longer be the Regulatory Officer for Roxby Landfill; appointment for her replacement is to be

announced. Helen will continue to attend liaison and technical meetings in her new role.

Following the meeting Biffa conducted a site tour for Roxby Parish Councillors. All present thoroughly enjoyed the visit and have increased their knowledge on the operations at Roxby. Many thanks to Dan to and his team for their time.

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

Proposed date: 18 October 2017 at 1400hrs at Roxby Landfill Site Offices.

Unfortunately Helen Renshaw is now unable to attend on this date – please confirm your acceptance for 11 October 2017 at 2pm

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  
North Lincolnshire Council  
Nicholas Pickering  
Helen Renshaw  
John Devine  
Johnny Gunn

## **Roxby Liaison Update 06.07.17**

### **General operations**

We have continued tipping in the cell to the North West of sites operational boundary. We have recently had the main Haul road for site re finished and will now be carrying out the final level of waste placement in phase 10.

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.

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. 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.

Further temporary and permanent capping is planned to take place this year in phase 10 with approx. 10,000 m<sup>2</sup> of permanent capping to the west and approx. 20,000 m<sup>2</sup> of temporary capping to the north and north west corner of phase 10.

### **Complaints since last liaison 10.05.17**

3 complaints since last meeting.

2 on the 24/5/17

1 on the 22/6/17 regarding musty waste odour.

No odours were present at the time of investigation, following conversation with a resident he mentioned recent odours from land spreading with the wind direction being northerly recently and said he had not noted any odours from the landfill recently.

### **Compliance**

There was an issue on site with pipe carrying leachate a couple of weeks ago, action was taken on site immediately to isolate the pipe and the failed pipe was repaired the same day. Additional works and monitoring have been undertaken to prevent any reoccurrence.

### **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. Due to the closure of one of the contract companies these works have had to be postponed but are planned in for the end of the month.

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 engineer the next landfill Cell, Phase 11 and Validation report submitted to the E.A last week for approval.

Tipping is expected to commence in this Cell towards the end of 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

6 July 2017

Amenity Notifications since 10 May 2017

<b>Date</b>	<b>Number of Reports</b>	<b>Location</b>	<b>Type of Notification</b>	<b>Comment</b>
12 June 2017	1	Roxby	Odour	Site Notified. Site visited on 9 June 2017, with no issues identified relating to odour.

### **Site Visits**

#### **9 June 2017**

Site inspection visit undertaken with new Regulatory Officer Helen Dale who has joined the Installations North Team.

Site operations were considered to be acceptable.

CQA Report for Phase 11 Construction to be forwarded to the EA for approval.

CQA Plan for permanent gas wells to be forwarded for EA approval (Phase 10)

#### **16 June 2017**

Attendance by Environment Agency, following notification of an incident reported by Biffa. Leachate had escaped the confines of the landfill site. EA will undertake further investigations into this incident.

### **Engineering**

CQA Plan for permanent gas wells in Phase 10 received and being assessed.

CQA Plan for perimeter gas wells (2 Eastern Boundary; 1 western boundary) received and being assessed.

### **Meetings:**

Next Biffa/EA Technical meeting is scheduled for 12 September 2017