

# King's Cliffe Local Liaison Group

Meeting 6<sup>th</sup> June 2007

## Present

Phil Watson  
Gene Wilson  
Simon Moyle  
Werner Schulze  
Hilary Blunt  
Fiona Cowan  
Peter Higson Smith  
Councillor Heather Smith  
Karen Chebateris  
Palden Dorjé

## Representing

Northamptonshire County Council  
Augean – Group Technical Director  
Augean – Site Manager  
Collyweston Parish Council  
King's Cliffe Parish Council  
Collyweston Parish Council  
Eastern on the Hill  
Prebendal Division - NCC  
Environment Agency  
ENC - Environmental Health

### 1. Apologies

Andrew Howard

King's Cliffe Parish Council

Thanks to Councillor Padley

### 2. Minutes of Previous Meeting and Matters Arising

Agreed

### 3. Matters Arising

3.1 Highway Works – Gene Wilson confirmed that there has been a meeting involving the Highway Authority, Augean and the Burghley Estate (Henry Cecil Trust). It has been agreed that the works will be undertaken by Burghley Estate.

3.2 Gene Wilson would put up signs if possible but the Highway Authority will not split the works and require it all to be part of one contract.

3.3 Fiona Cowan made the point that this matter should not be allowed to drift.

3.4 4.2 Previous Prosecutions by the Environment Agency. Peter Worledge explained that the prosecutions (6 in total) were related to actions undertaken by Atlantic Waste and Augean as the holding company. This is because too much waste was taken in and then removed without the Environment Agency authorisation. These were related to historic offences.

### 4. Augean Update

4.1 Gene Wilson talked through a visual presentation which he had prepared on the matters which the company wanted to update the liaison group about.

Peter Worledge - Chief Executive  
Simon Moyle - Kings Cliffe Site Manager  
James Wathen - Technical Manager Landfill

4.2 There has been a four person expansion to the technical team to deal with permitting compliance.

4.3 **Site Update**

- Capping of Phase 3 commencing
- Gas Extraction system expanded into Phase 3
- Gas flare installed
- Advance Planting – some undertaken on the southern boundary
- Remediation re-seeding. The hydro-seeding was not very successful. Need to reseed later in the year.
- Laboratory testing capacity has been increased.
- Landfilling Phase 4a commenced
- Landfilling Phase 4b – 2008/9

4.4 **Environmental Performance**

- No complaints in 2007 to date. Gas remediation improvements has helped with odour issue

4.5 **Integrated Management System**

- Deals with Environment / Health & Safety / Quality
- Certified by British Standard Institute in November 2006
- Auegan produce Corporate Responsibility Report

4.6 **Group Development**

- Terramundo (clean soil) soil washing plant at Port Clarence (near Middlesborough). Involves soil washing / bioremediation / stabilisation (using cement)
- Port Clarence has wharf facility so waste can be brought by ship avoiding highways
- Cannock. A new cement stabilisation process is subject to a planning application also a treatment and recovery facility.

4.7 Terramundo – Gene Wilson explained that he would like to bring a similar plant to Kings Cliffe. He showed photos and explained the process. The plant is 8-10m high, there is also a cement stabilisation silo which would be 14m high. The limitations of the plant are if the soil has clay or tar contaminant. The outputs are silty/sand, gravel and organic soils. 20% of the process is residual waste which will be hazardous and needs to be landfilled.

4.8 The new Waste Strategy, Planning Policy and Fiscal Policy (Treasury) are all pushing for the increase remediation of contaminated soils which would reduce amounts to landfill.

**King's Cliffe Future**

4.9 Engineering Phase 5 – expected to take place 2009/10

4.10 Waste Development Framework. An extension to the site has been put forward for consideration as part of this process.

4.11 Terramundo 2. This is likely to be pursued in the near future. He gave the following details about this plant.

- Located in the north west of the site near to the gas flare
- Planning Application August 2007
- Construct July 2008, if permission granted
- Operational October 2008
- Cease when landfill is complete
- Environmental Impact Assessment to be submitted noise / dust / odour
- Visual impact – 14m high. This should be below the canopy of the woodland.
- If there is a visual impact issue there is a possibility of erecting a horizontal silo
- Traffic to be within current limits

### **Recovery and Recycling**

4.12 Gene Wilson explained other possibilities being considered: -

- Wastes proving difficult to find routes for safe management (aerosols / contaminated packaging / treated timber / oil filter and garage waste / batteries / rags and wipes
- Potential process to recover value segregation / washing / shredding / crushing
- Likely to need a new building
- Traffic remains within consented limits
- Noise, dust and odour control and assessments
- Application submission date not sure
- It would be only for the life of the landfill operations.

4.13 Gene Wilson is happy to take the committee to visit the Port Clarence site. He will come forward with more information on the recovery recycling activities.

4.14 Peter Higson Smith asked if the gas at the site can be utilised rather than just flare. Gene Wilson confirmed there is not enough gas to generate electricity for the grid. However, he is assisting the feasibility of a micro turbine.

### **Questions**

4.15 Fiona Cowan – What is Augean's thinking on the strategy of the life of the site, will it last longer?

4.16 Gene Wilson – Most probably it will last longer. However, it is difficult to predict because the definitions of hazardous waste are changing bringing more waste streams into hazardous. It will be a couple of years before the final assessment on this can be made but it is likely that there will be a need for an extension. However, Gene Wilson confirmed that the commercial view is that the Terramundo plant would be viable, even if only for 4 years, which is the current planning permission end date.

4.17 Werner Schulze raised concern about mud on the road in respect of the dirt which occurs after rain. Simon Moyle asked Werner Schulze to contact him when any problems exist, so he can investigate.

## **5. Environment Agency Update**

5.1 Karen Wootton confirmed that PPC permit updating is still taking place for the site.

**6. County Council Update**

- 6.1 Phil Watson explained that the Minerals and Waste Development Framework Issues and Options Consultations have been completed. Augean have put forward an extension to their site for consideration. The work on assessing this and other proposals put forward is ongoing. It will be the autumn before a further document "Preferred Options" is put forward for Council consideration. After this there will be further consultations.
- 6.2 The County Council has adopted a Supplementary Planning Document which deals with the "Development and Implementation Principles" for minerals and waste. This affects all types of development in the county and is seeking to ensure good practice is applied in respect of waste minimisation, waste facility provision and design, minerals and resource efficiency. It is available to see on the County Council website [www.northamptonshire.gov.uk](http://www.northamptonshire.gov.uk), follow the link to Environment and Minerals and waste policy.

**7. Date of Next Meeting**

26<sup>th</sup> September 2007, at 2.00 pm in the Resource Centre, Kings Cliffe Village Hall