

## King's Cliffe Local Liaison Group Meeting

18<sup>th</sup> January 2017

### Present

Phil Watson (PW)  
Heather Smith (HS)  
Eleanor Nicholson (EN)  
Kevin Burton  
Gene Wilson (GW)  
Simon Moyle  
Chris Leuchars (CL)  
Fiona Cowan (FC)

### Representing

Northamptonshire County Council (NCC)  
County Councillor (NCC – Prebendal)  
Jennings Nicholson Associates (for Augean)  
Environment Agency  
Augean  
Augean  
King's Cliffe Parish Council  
Collyweston Parish Council

### 1 Apologies

Roy Mantas  
Palden Dorje

Environment Agency  
East Northants Council

### 2 Operators Update

**SM** - Soil washing – Now 5 months into the 6 months trial.

The plant has operated for 151 hours

Up to 400 tonnes per day is coming into the site and 80% of this is being processed in the soil treatment plant.

70% of the processed soil is non hazardous

30% is hazardous. This is mainly sand with lignite and this is potentially recoverable.

Sand is used in engineering as part of the protection layers.

Hardcore – can be used for hard surface works and if hard enough may be used for other engineering specifications.

**HS** - What percentage of hazardous waste is diverted?

**SM** - In trial it has been 30,000 tonnes. The future objective would be to put all soils through the plant.

About 20 – 30% of imports to site are soils

**KB** - Contamination is spread defiantly between the granular size bands.

### Engineering

**SM**- looking to build cell 6b this year.

**The** site entrance works to the entrance to be done. (the first contractor went bust !).

The weighbridge can be moved. Some of the clay is being moved to Thornaugh (15,000 tonnes) to be used for capping. The site entrance area can be seeded.

- 2.1 No contamination of chloride in the groundwater monitoring outside the site
- 2.2 **GW** 1.500 tonnes of LLW went in over the year when would be about £7.500. Currently forecasting slightly better from next year, but this may not be until late in the year.
- 2.3 Augean now has 450 employees 2 new Board Directors.

Stewart Davies the Augean Chief executive is now chairman of the Trade Association, the Environmental Services Association.

Augean are due to add new site at Dundee Port to the portfolio, linked to clean up of oil rigs. This site is a transfer station & also involves a decontamination activity.

**KB** There has been a history of chloride contamination to the north of the landfill site and this may be linked to previous activities by the MOD. Then some contamination south of the site were found, so it was not sure if it was just the movement through a pathway from beyond the site or the site itself.

The company did some preventative works in case it was from the site. Levels have dropped but so have those upstream to the north.

**KB/GW** - Restoration works timetable?

**GW** We will submit some timetable to EA shortly.

**SM** – We will do some initial capping this year and xxxx some overburden from 6b. Some of the clean soil from the washing plant can be used as cover. This will have some planting and grass cover.

**CL** - Will trees be planted on landfill area?

**SM** - Yes, there has been research on this and the tree roots stay shallow.

**KB** - Agreed and referred to sites he knows.

**KB** – Pleased to see the soil washing plant is being effective in recovering usable materials.

Elevated Chloride has now reduced and this is down to background levels.

The leachate levels in site are now allowed up to 5m rather than 2m. The permit says that when it gets to restoration closure phase it has to come down to 2m.

The leachate can be used in the soil treatment plant.

**CL** – What happens post closure?

**KB** – Contained monitoring until the site is safe and there is financial provision in bonds to cover this.

Horsewater Spring is monitored quarterly and this is fine.

KB will expect a design for cell 6b to be submitted to the EA for approval.

Augean hope to submit this by the end of Feb/Early March.

### **NCC Update**

M & WLP update.

### **Community Fund**

ENC seems to promote this fund wider than the appropriate area and these are not appropriate. Now had an application from Easton-on-the-Hill relating to playing fields and they are trying to improve facilities for youth coaching for cricket. They are also making a separate application for changing facilities etc.

£2,700 for improvements for cricket for nets and other equipment and playing and training equipment. They are applying for other equipment for things like screens and other equipment for £11,500

### **Any Other Business**

FC Membership of Entrust

### **Date of next Meeting**

Wed 14<sup>th</sup> June 2017 at 2.00pm at Kings Cliffe Village Hall