

HILL AND MOOR COMMUNITY LIAISON GROUP
Monday 09 November 2015, 18:00
Hill & Moor, Landfill Site Office

Present:

Worcestershire County Council	Cllr Liz Tucker (Chair) Vincent Connor Andrew Davies
Severn Waste Services	Michael Hornby Ana Gonzalez
Environment Agency	Nick Green
Bishampton and Throckmorton Parish Council	Cllr Charles Tucker Malcolm Argyle
Hill and Moor Parish Council	Tony Betteridge
Pinvin Parish Council	Alan Wilson

Item	Action
1.0 Apologies for absence	
1.1 Apologies were received from Richard Woodward (Worcestershire County Council), Fernando Capelastegui (Severn Waste Services), Ken Rowe (Pinvin Parish Council).	
2.0 Minutes from the previous meeting, 13 July 2015	
2.1 The minutes were agreed to be a true and accurate record of the meeting held.	
3.0 Matters arising	
3.1 There were no matters arising raised by Members of the CLG.	
4.0 Severn Waste Services Report	
4.1 Michael Hornby advised that the Kate Stott was appointed as EnviroSort Education Officer in October 2015, but was unable to attend the CLG meeting on this occasion.	
4.2 A copy of the Severn Waste Services (SWS) Operational Report July – October 2015 was distributed to the group.	
4.3 Michael Hornby advised the following:	
- Landfilling continued in cell 5.1 until the end of September when the area was completed and a temporary cap installed	

- All landfilling returned to cell 5.2 for the rest of the reporting period
 - Engineering of cell 5.3 completed in Autumn 2015
 - It is envisaged that cell 5.2 will be completed in July 2016 from where landfilling activities will move to the adjacent cell 5.3
 - Gas extraction infrastructure is to be installed across cell 5.1 in the next few weeks
- 4.4 Michael Hornby forecast that cell 5.4 will not be required for two or three years and cell 5.3 would be the last cell before diversion of residual waste to EnviRecover – the new Energy from Waste facility in Hartlebury.
- 4.5 Michael Hornby explained that new cells at the landfill site would have to be remodelled smaller as residual waste input is forecast to significantly reduce.
- 4.6 Michael Hornby explained to Cllr Liz Tucker that remodelling would take into account a smaller footprint of the cells to ensure gradient/stability.
- 4.7 Michael Hornby advised that external cells bordering the edge of the landfill will have a smaller volume due to contouring of the landfill profile.
- 4.8 Michael Hornby advised Cllr L Tucker that active cells are currently well covered.
- 4.9 Michael Hornby advised Malcolm Argyle that shredded tyres are not used at the base of cells, only gravel. 1mm thick LDP membrane is used to cap cells rather than clay.

There have been two Schedule 6 notifications during July - October 2015:

- 4.10
- 10 August 2015 – Breach of CO₂ limit in BH102 (monitoring borehole along the northern ditch). A level of 6.7% was detected against the limit of 6.0%. As no methane was present it is unlikely to be due to landfill gas migration.
- The level returned to below the limit on the 23 September 2015
- 4.11
- 28 August 2015 – Breach of leachate level in well 4.4. A level of 2.24m of leachate above the limit was detected (leachate limit for this well is 2.0m). A bigger extraction pump has been installed down the well to get the level of the well back to compliance as soon as possible.
- 4.12 Michael Hornby advised that the breach on 10 August 2015 was a recurrent issue likely to be due to soil and root respiration.
- 4.13 Michael Hornby presented and distributed paper copies of the Hill & Moor Tonnage Input Data to the group.
- 4.14 Michael Hornby advised that 180,000 tonnes is forecast to be landfilled at Hill & Moor for this year.
- 4.15 The annual tonnage decrease in process residues of compost was explained

to Cllr L Tucker: Oversized Compost Rejects are being sent to the Sinclair facility in Ellesmere Port, for further composting/reprocessing.

- 4.16 Vincent Connor advised that the decrease in tonnages at Household Recycling Centres are due to kerbside recycling and the CVT (commercial vehicle and trailer) permit scheme deterring business waste.
- 4.17 Michael Hornby and Ana Gonzalez reported that windblown litter was easier to manage as the active cell is at a lower level.

5.0 Environment Agency Report

- 5.1 Nick Green advised that no issues, complaints or breaches have been received since the previously reported schedule 6 notifications.
- 5.2 The new cell 5.3 is yet to be validated / approved.
- 5.3 Phase 4 and cells 3.4 & 3.5 of the landfill exhibit elevated levels of chromium that cannot be treated on site and are held in a holding lagoon before being tankered off site for treatment.

Michael Hornby advised that consultants are assessing future leachate management.

Approximately 75% of leachate originates from newer cells.

- 5.4 Nick Green reported that a local EA officer - Stuart Gamble - continues to monitor and collect evidence associated with the illegal burning of waste by a neighbouring business to the landfill site.
- 5.5 An amendment to the Environmental Permitting Regulations may quicken enforcement action.

6.0 AOB

- 6.1 Alan Wilson reported a landfill odour in Pinvin on 10 September and 26 October 2015 lasting for approximately 24 hours.

Ana Gonzalez and Michael Hornby advised that that shaping of cell 5.1 was being undertaken during this period.

- 6.2 Alan Wilson reported mud on the access road and island is not swept quickly enough.

Michael Hornby advised that a road sweeper is deployed on site and SWS will endeavour to address the issue.

Michael Hornby explained that the wheel wash has its limitations due to low water pressure on site.

- 6.3 Michael Hornby advised Alan Wilson that Infinis are approaching the end of their extended contract. A new contract will be signed in 2-3 months.

- 6.4 The export cable failed on 5 November 2015, the first time in 18 months.
- 6.5 Alan Wilson advised that Infinis will repair the existing export cable and install a new cable, a route has been agreed.
- 6.6 Vincent Connor advised that the new Energy from Waste facility will start commissioning in October / November 2016 with official handover to the Council in March 2017.
- 7.0 The next meeting is scheduled for 18:00 Monday 14 March 2016.**
- 8.0 The Meeting closed at 18:35**