

**HILL AND MOOR COMMUNITY LIAISON GROUP**  
**Wednesday 13 July 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
Bishampton and Throckmorton Parish Council	Cllr Charles Tucker
Hill and Moor Parish Council	Tony Betteridge
Pinvin Parish Council	Alan Wilson

<b>Item</b>		<b>Action</b>
<b>1.0</b>	<b>Apologies for absence</b>	
1.1	Apologies were received from Richard Woodward (Worcestershire County Council), Fernando Capelastegui (Severn Waste Services) Nick Green (Environment Agency) Ken Rowe (Pinvin Parish Council) and Michael Martin (CPRE).	
1.2	Cllr Liz Tucker on behalf of the group wished Nick Green a speedy recovery.	
<b>2.0</b>	<b>Minutes from the previous meeting, 4 March 2015</b>	
2.1	Correction to agenda item 4.17 – Alan Wilson	
<b>3.0</b>	<b>Matters arising</b>	
3.1	There were no matters arising raised by Members of the CLG.	
<b>4.0</b>	<b>Severn Waste Services Report</b>	
	A copy of the Severn Waste Services (SWS) Operational Report March – June 2015 was distributed to the group.	
4.1	Michael Hornby advised the following: <ul style="list-style-type: none"><li>- Landfilling continued in cell 5.1 throughout the reporting period</li><li>- End of June Landfilling commenced in cell 5.2</li><li>- Cell 5.1 expected to complete end of July</li><li>- Cell 5.1 will be temporarily capped before being fully restored in 2016</li></ul>	
4.2	Gas extraction infrastructure is to be installed across cell 5.1 within the next few weeks.	

- 4.3 Michael Hornby explained to the group that the contractor Infinis were keen to complete gas extraction infrastructure for generation of electricity that feeds into the national grid and the associated income generation.
- 4.4 Landfilling will then continue in cell 5.2 which will not be full until late summer 2016.
- 4.5 There have been three Schedule 6 notifications during March – June 2015:
- 19 March 2015 – Breach of CO<sub>2</sub> limit in BH107 (monitoring borehole along northern ditch) a level of 3.3% was detected against the limit of 3%. As no methane was present it is unlikely to be due to landfill gas migration. The level returned to below the limit on 17 April 2015.
  - 11 June 2015 – Breach of pH level in leachate discharge consent. A level of 9.2 was detected against a discharge limit of 9.0. The discharge was turned off until further analysis showed the treated leachate had returned to compliance on 16 June 2015.
- 4.6 Michael Hornby advised Cllr Charles Tucker that the expected pH range is 6 – 9. The average is pH 8.2.
- 17 June 2015 – Breach of CO<sub>2</sub> and CH<sub>4</sub> limits in BH8 (monitoring borehole along the northern ditch) CH<sub>4</sub> level of 53.8% was detected against the limit of 1.5% and a CO<sub>2</sub> level of 35.9% against the limit of 3%. The landfill gas contractor has improved extraction in this area and the levels
- 4.7 Michael Hornby added that the issue of extraction has been rectified.
- 4.8 Michael Hornby forecast that cell 5.3 would be the last cell before diversion of residual waste to EnviRecover – the new Energy from Waste facility in Hartlebury.
- 4.9 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.
- 4.10 Michael Hornby explained to Cllr Liz Tucker that remodelling would take into account a smaller footprint of the cells to ensure gradient/stability.
- 4.11 Michael Hornby presented and distributed paper copies of the Hill & Moor Tonnage Input Data to the group.
- 4.12 Michael Hornby explained to Cllr Charles Tucker that fluctuations of the compost process residues are affected by maintenance schedules at the compost pad (clearing pf stockpiles in February) and weather conditions, as compost material is often re-screened following periods of wet weather.
- 4.13 Oversized Compost Rejects are being sent to the Sinclair facility in Ellesmere Port, for further composting/reprocessing.
- 4.14 Vincent Connor advised the group that the Hill & Moor HRC achieved a

diversion from landfill rate of 73.7% for the previous 12 months.

4.15 The total HRC input of 8408 tonnes is broken-down as follows:

- 2214 tonnes Landfilled
- 2018 tonnes Composted
- 1347 tonnes Recycled
- 1738 tonnes Soil and Rubble
- 1082 tonnes Wood biomassed
- 9.5 tonnes Reused

4.16 There was consensus from the group to include tonnes landfilled and tonnes recycled within the report for the next meeting.

## **5.0 Environment Agency Report**

5.1 Nick Green e-mailed his apologies.

5.2 Michael Hornby referenced the Schedule 6 notifications and associated actions within the Severn Waste Services Report.

5.3 No complaints have been received.

## **6.0 AOB**

6.1 Michael Hornby advised that during Nick Green's visit the increased presence of Gulls was noted.

As a consequence the bird handler / falconer has been working outside the usual operational hours to include Friday and Saturday Evenings.

6.2 Nick Green referenced significant litter along the northern boundary but good containment: Michael Hornby advised that litter picking will continue at an increased frequency.

6.3 The landfill is now at its highest elevation / further cells will be at a lower height.

6.4 Michael Hornby advised that fly spraying continues on the active areas of the landfill site by a dedicated pest controller a minimum of 4 days per week.

6.5 Monitoring returns indicate that leachate tank(s) require replacing.

6.6 Alan Wilson queried the progress regarding the installation of the export cable across local allotments.

Michael Hornby will request an update and advised that the cable is approximately 18 years old and new contact negotiations are being progressed by the SWS Finance Director. An update will be provided to the group as soon as further details are available.

6.7 Alan Wilson confirmed that he is happy with the proposed export cable route.

**7.0 The next meeting is scheduled for 18:00 Monday 9 November 2015**

**8.0 The Meeting closed at 18:45**