

HILL AND MOOR COMMUNITY LIAISON GROUP
Tuesday 13 March 2018, 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 Fernando Capelastegui
Hill and Moor Parish Council	Tony Betteridge
Wyre Piddle Parish Council	John Paul
Bishampton and Throckmorton Parish Council	Charles Tucker
Environment Agency	Emma Musgrove

Item	Action
1.0 Apologies for absence	
1.1 Apologies were received from Alan Wilson (Pinvin Parish Council) and Richard Woodward (Worcestershire County Council)	
2.0 Minutes from the previous meeting, 22 November 2017	
2.1 The minutes were agreed to be a true and accurate record of the meeting held.	
3.0 Matters arising	
3.1 Cllr Liz Tucker apologised for changing the CLG meeting date.	
4.0 Severn Waste Services Report	
4.1 A copy of the Severn Waste Services (SWS) Operational Report Nov 2017 – Feb 2018 was distributed to the group.	
Ana Gonzalez presented the SWS report, advising the following:	
4.2 - Landfilling activities continued in Cell 5.3 throughout the reporting period.	
4.3 - It is envisaged that 5.3 will not be completed until late 2018.	
4.4 - A new cell (Cell 5.4) will be engineered in 2018.	

Three schedule 6 notifications were reported during the period:

- 4.5 13 November 2017 – Breach of Biochemical Oxygen Demand limit in the leachate discharge consent due to the failure on an aerator pump on one of the reactors. The aerator pump was fixed immediately. A level of 62 mg/l was detected against the limit of 50 mg/l.
- 4.6 24 November 2017 – Breach of methane limit in BH7 (along the northern ditch). A level of 17% was detected against the limit of 1.5%. The landfill gas contractor increased suction in the area and the methane level returned to normal in mid-December 2017.
- 4.7 30 January 2018 – Breach of methane limit in BH7 (along the northern ditch). A level of 7.7% was detected against the limit of 1.5%. The landfill gas contractor increased suction in the area and the methane level returned to normal at the beginning of March 2018.
- 4.8 Michael Hornby advised Cllr L Tucker that the Northern Ditch is part of the original site boundary. Lateral gas migration has been a historical issue, exacerbated by the complete capping of cells. Levels reached as high as 80% in the early 1990s.
- 4.9 Michael Hornby confirmed to Cllr C Tucker that historically more boreholes have breached their limit along the northern ditch.
- 4.10 Boreholes are located 100 meters apart.
- 4.11 Michael Hornby advised Cllr C Tucker that too much increased gas extraction on boreholes located on external sides of the site may draw in atmospheric oxygen.
- 4.12 Ana Gonzalez demonstrated the gas monitoring machine used to test each borehole monthly (weekly if there was a breach until gas levels returned to within EA Permit levels).
- 4.13 The IBA continues to be stockpiled on site following the initial processing campaign in April 2017.
- 4.14 The modification to the environmental permit to allow the process to be carried out on site is now complete and the permit was issued in late January 2018 by the Environment Agency.
- 4.15 The second campaign to process the IBA is scheduled for late March 2018 for approximately six weeks.
- 4.16 In addition to recovering the metals from the IBA, SWS will also be looking at the possibilities of getting the processed material, now referred to as incinerator bottom ash aggregate (IBAA), into the construction market.
- 4.17 SWS will stockpile the IBAA on site to allow tests to be conducted to confirm suitability for use in the aggregate market. If suitable, the IBAA will be exported off site. Tests include structural strength analysis to achieve 'end of

waste criteria' (similar to the composting process to achieve 'pass 100' accreditation).

- 4.18 Michael Hornby advised that UK IBAs in comparison to other countries is of superior quality as EnviRecover achieves a complete burn with no active waste remaining.
- 4.19 IBA from EnviRecover has not had ferrous metals pre-sorted at the Energy from Waste facility for the second campaign. Once completed, a decision will be made whether to separate the ferrous at EnviRecover or not.
- 4.20 An estimated 30,000 tonnes of IBA is being stored at Hill and Moor ready to be processed by *RockSolid* who will mobilise and be on site in the next few weeks working ten days on and four days off.
- 4.21 Michael Hornby offered all CLG Members a guided tour of the IBA screening by *RockSolid* and requested footwear sizes in advance of the visit – a range of dates will be sent to Worcestershire County Council, to send to Cllr L Tucker to disseminate to CLG Members.
- 4.22 Michael Hornby advised Cllr L Tucker that the marginal decrease (0.47%) in recycling rate at Hill and Moor HRC (2016 to 2017) could be attributed to the kerbside green waste collection service offered by the District Council.
- 4.23 The 55.25% rate for 2018 only includes tonnages for January and February 2018, over the course of 12 months the recycling percentage will increase as Green Waste tonnages increase over the summer months.
- 4.24 Group consensus to retain monthly vehicle movement figures for next CLG meeting.

**SWS/
WCC**

5.0 Environment Agency Report

- 5.1 Emma Musgrove advised that the EA have not received any complaints.
- 5.2 Monthly reporting has been submitted by SWS as per the Environmental Permit.
- 5.3 The EA are meeting with Michael Hornby and *RockSolid* to view the IBA screening plan.

6.0 AOB

- 6.1 Cllr L Tucker enquired regarding the rules of acceptance of Asbestos at Household Recycling Centres. Vincent Connor advised that SWS Operatives / members of public should:
- check dimensions of material will fit into the dedicated container opening,
 - ring in advance to check capacity availability,
 - double wrap material,
 - report to HRC attendant on arrival, as the containers are kept locked.

6.2 If the material does not meet the above criteria the load will be rejected and members of the public will have to seek an alternative disposal route.

Cllr L Tucker raised a CVT lease document evidence query:

6.3 Vincent Connor updated the group on the CVT policy/rules and will clarify the script from the Worcestershire HUB to see what they ask customers to provide in terms of CVT evidence when applying for permits.

Vincent Connor will then ascertain whether the CVT Script / FAQs require amending to explain evidence requirements more clearly and will email Cllr Tucker with an update on progress.

VC

7.0 The next meeting is scheduled for 18:00 Monday 16 July 2018.

8.0 The Meeting closed at 18:00