



Asiantaeth yr  
Amgylchedd Cymru  
Environment  
Agency Wales

# Hafod Landfill Site

Working together for a better environment

March 2010

## Regulating Hafod Landfill

We are Environment Agency Wales. We regulate Hafod Landfill in Johnstown. It is our responsibility to ensure that the site is operating within conditions set in its Environmental Permit and does not have a harmful effect on the environment or human health.

In order to do this Cory Environmental provides us with monitoring information for activities carried out on site. We regularly carry out inspections at the site. We also make use of information that you, the community send in about the operation of the site. We have the power to take enforcement action if we believe the site is being operated outside of the terms of the permit.



*Gas extraction chamber*

We know there are concerns about the impact of the site on the environment and the local community and receive complaints about odour from people living near to the landfill.

We share these concerns and we are requiring Cory Environmental to carry out an extensive programme of improvements to resolve these problems. Namely improvements in gas extraction, capping and daily cover to reduce the odour and the number of birds.

### Workshops

In November 2009 two workshops were held for the community around Hafod Landfill. The objectives of the workshops were to reach a common understanding of issues relating to the landfill site; to understand what the Environment Agency can and can not do; to capture information regarding the site that the Environment Agency does not currently hold; to discuss proposals for improved communication.

The workshops were independently facilitated by the Environment Council and attended by a number of representatives from the liaison committee, Hafod Environmental Group, County and Community Councillors, local residents, Wrexham County Borough Council Public Protection, Highways and Planning.

A number of recommendations made by the Environment Council following the workshops are being considered by us. We will provide details of these in due course.

### Reporting of issues

If you experience issues in relation to the landfill please phone 0800 807060, this line is manned 24 hours a day. Please report this immediately and provide as much information as you can about the problem being experienced, location, intensity and duration. This will allow us and Cory Environmental to conduct a more thorough investigation.



*Overview of Hafod Landfill*

### **Other queries raised at the workshops**

#### **Flies**

At the workshops flies were raised as an issue in the community. We have received no complaints in relation to flies. If you experience a problem with flies that you believe is caused by the landfill please report it using the phone number above.

#### **Material on the road**

If you experience problems with any material on the road please report it using the phone number above. We will investigate and if necessary liaise with WCBC Highways Department.

#### **Planning**

Planning permission was granted by the Secretary of State for Wales in July 1995. The planning permits activities on site for 55 years following the commencement of ground works on site. This has subsequently been varied by Wrexham County Borough Council to exclude the SSSI / SAC area. The Environment Agency is consulted but does not issue planning permissions.

#### **Current position**

Since the workshop, we acknowledge that there have been periods when some residents have experienced landfill odours. We have increased our inspection frequency and have instructed the operator to undertake further remedial works to improve the situation.

The operator is in the process of carrying out the first permanent capping works along the southern boundary and is also installing a number of additional gas extraction wells. This will increase the quantity of landfill gas to the engine and reduce the uncontrolled release of landfill gas to the atmosphere.

#### **Site History**

A permit was issued for the non-hazardous landfill at Hafod in October 2004 (at this time the Operator was Mersey Waste). Waste was first accepted on site in August 2006. In November 2008 ownership was transferred from Mersey Waste to Cory Environmental. In November 2009 a gas engine and improved gas abstraction infrastructure were installed on site.



*Checking the gas engine operation*

For more information contact:  
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