

The Endless Energy Facility

Our role in Environmental Permitting - Application EPR/ZP3537AT

29 October 2018

Our role is to protect and improve the environment so that everyone can enjoy the benefits of a clean, safe and healthy place to live.

We are responsible for granting or refusing environmental permits and regulating sites that deal with waste. We will not permit any operation we know will cause harm to the environment or people's health.

This briefing will give you information about our role and responsibilities.

We have now received an application for an environmental permit for the above proposed facility, formerly referred to as the Aire Valley Energy from Waste Facility. We are satisfied that the application contains the required information for us to start our detailed assessment and we will start consultation on the application on 1st November 2018.

The Application:

The application contains a description of: the installation; the materials, substances and energy it will use and generate; the conditions of its site; the source, nature and quantity of foreseeable emissions and their effects on the environment; and the proposed techniques for preventing, reducing and monitoring its emissions and preventing and recovering waste.

Consultation Process:

You have the opportunity to make comments on the application. The application consultation will start on 1 November 2018 and close on the 13 December 2018. We are required to publish the consultation and it is being advertised on the .gov.uk website and in the Keighley News.

We will host a drop-in event at Victoria Hall, Victoria Park, Hard Ings Road, Keighley BD21 3JN on 13 November between 2pm and 8pm.

This is an opportunity for members of the public to meet our officers, find out more about incineration in general and the permit application and how they can participate in the consultation process.

How to View the Application:

From 1 November, a copy of the application can be found at: https://consult.environment-agency.gov.uk/psc/bd21-4lw-endless-energy-limited.

The application will also be available from 1 November, at our public register which can be accessed at the local Environment Agency office at:

Lateral, 8 City Walk, Leeds, LS11 9AT.

(To view the application at our office, you should call the Environment Agency's customer contact centre on 03708 506 506 to arrange an appointment between 0930 and 1630, Monday to Friday. You can get a copy of the documents on the register. We may charge to cover the copying costs.)

Making your comments:

You are able to make comments in writing until 13 December 2018. We accept comments in one of three ways:

- Via this website at: https://consult.environment-agency.gov.uk/psc/bd21-4lw-endless-energy-limited
- By email to: pscpublicresponse@environment-agency.gov.uk
- By writing to: Environment Agency, Permitting and Support Centre, Land Team, Quadrant 2, 99 Parkway Avenue, Sheffield, S9 4WF.

Normally we are required to put any responses we receive on the public register. This includes your name and contact details. Please tell us if you do not want your response to be public.

Because we recognise the high level of public interest in this application, we are extending the consultation period from the usual 20 working days so that it will now end on 13 December 2018.

If, after completing our assessment and taking account of all consultation responses, we intend to issue a permit, we will advertise our draft decision document and draft permit. You will be able to see our response to your comments in our decision document. We will consider any further representations made at this point before we make a final decision on whether to issue the permit.

What sort of comments can we take into account?

We can consider comments on any aspects that we assess when deciding whether to grant an environmental permit. The main ones are:

- the location of local receptors, wildlife and habitat sites, local weather conditions, and any council-approved planned projects such as new housing or industry;
- emissions from the operation of the facility including the quantity and the predicted impacts on human health and the environment, including air, water, land, noise and odour;
- emission control techniques;
- · monitoring of emissions;
- The proposed techniques including whether any alternative techniques have been

- considered and whether these are the right ones for the process:
- energy usage efficiency and energy generation efficiency;
- raw material use;
- minimisation of waste generated by the process, and the recovery, recycling or disposal of this waste;
- the condition of the soil and groundwater below the site: and
- the potential for accidents (in terms of the risk to the environment rather than on workers which is covered by the Health and Safety Executive).

What sort of comments are we NOT able to take into account?

- Whether waste incineration is the right solution to deal with waste in the area (this is considered by the planning authority and will be covered by the local waste plan);
- any activities relating to the incinerator outside of the site boundary, such as potential increased traffic (considered by the planning authority); and
- The visual impact of the incinerator (considered by the planning authority).

Our role at the Environment Agency is to protect and enhance the environment. We would not permit any operation that we know would cause harm to the environment or people's health. We assess permit applications thoroughly to make sure that all aspects that could affect the environment and human health are addressed to a satisfactory standard. We have suitably qualified and experienced officers who carry out this technical assessment.

Only if we are satisfied that the operation will not cause harm, and all the correct technologies are in place to protect the environment and people's health would an operator be issued with a permit. A permit contains conditions and if the operator does not adhere to these conditions for whatever reason we will investigate and take legal action where appropriate.