

# Eco-Power Environmental (Hull) Limited

**Our role in Environmental Permitting - Application EPR/MP3107PP/A001**

**9 December 2020**

**The Environment Agency's 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.**

**This briefing gives information about the permitting process for the proposed Eco-Power Environmental (Hull) Limited facility.**

## **The Application**

In August 2020 Eco-Power Environmental (Hull) Limited applied to the Environment Agency for an environmental permit to operate a waste treatment processing centre facility at a site on Gibson Lane in Melton. We are legally obliged to assess an application and determine if a permit should or should not be issued.

We are satisfied the application contains the required information for us to start our detailed assessment and will start consultation on this application 11th December 2020. Local residents and interested groups are invited to submit any relevant information before a final decision is made on whether the permit is issued.

In their application Eco-Power explain that they propose to accept and process 250,000 tonnes of wastes per year from other waste management facilities to produce Solid Recovered Fuel ("SRF") and Refuse Derived Fuel ("RDF") to be sent off site for use as a fuel at appropriately authorised Energy from Waste sites.

In order to reduce the moisture content of waste outputs, Eco-Power are proposing to carry out

drying operations by passing warm air through the waste materials to produce higher quality SRF. Following drying, SRF will be pelletised and stored in the internal dedicated bays pending removal off-site.

The proposed new process is within an existing building within part of the footprint of a larger waste site (Melton Waste Park) that has been in operation since 2008 and is currently operated by Transwaste Recycling and Aggregates Ltd. The existing permit already allows for much of the proposed activity (with the exception of drying) and this application is being made because a new legal entity proposes to take over part of the existing site and operate a similar process.

The application contains a description of: the installation, the materials, substances and energy it will use and products it will generate. The application also contains information about, the conditions of the site, the process to which the waste will be treated to create either Solid Recovered Fuel (SRF) or Refuse Derived Fuel (RDF) and various risk assessments made in support of the application.

## **Consultation Process**

You have the opportunity to make comments on the application. The application consultation period will start 11th December 2020 and close 13th January 2021. Due to the Christmas period we have extended our normal consultation time. We are required to publish the consultation, with it being advertised on our website. We have also chosen to advertise it externally in the Hull Daily Mail.

## How to view the application

From 11th December 2020 the application can be found at:

<https://consult.environment-agency.gov.uk/psc/hu14-3hh-eco-power-environmental-hull-limited>

## Making your comments

You are able to make your comments in writing until 13th January 2021. We accept comments in two ways:

- Via Citizen Space; <https://consult.environment-agency.gov.uk/psc/hu14-3hh-eco-power-environmental-hull-limited>
- By email to; [pscpublicresponse@environment-agency.gov.uk](mailto:pscpublicresponse@environment-agency.gov.uk)

Normally we are required to put any responses on Citizen Space. This includes your name and contact details. Please tell us if you do not wish for your response to be public

If, after completing our assessment and taking account of all consultation responses, we intend to issue the permit, we will advertise our draft decision document and the draft permit. You will be able to see how we have taken comments into consideration in the decision document. We will consider any further representations made at this point before making 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 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.

Raw material use.

The potential for accidents in terms of risk to the environment.

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

Any activities relating to the facility outside of the site boundary, such as potential increased traffic (considered by the planning authority); and

The visual impact of the facility (considered by the planning authority).

Operating hours (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.**