Application for a Waste Mining permit and Radioactive Substances Regulation permit from Hutton Energy UK Limited

The Environment Agency has received an application for both an environmental permit and Radioactive Substances Regulation Permit from Hutton Energy UK Limited for the management of extractive mining waste and the management of naturally occurring radioactive material (NORM), resulting from the prospecting for oil and gas at Harlequin 3 Well site, Land Adjacent to A52, Grantham Road, Radcliffe on Trent, Nottinghamshire, NG12 2AW.

This activity will not involve hydraulic fracturing ("fracking") or any other type of well stimulation.

This application may be of interest to you and you're Parish Councillors'. I have provided some information below, which you may find useful.

The Harlequin 3 exploratory operations may involve the incineration of natural gas. Any incineration of gas will not exceed the threshold limit of 10 tonnes per day. Below this threshold limit the incineration operation does not require an EPR installations permit; however the gas flaring will still be regulated by the Environment Agency as a directly associated activity within the mining waste permit.

Naturally occurring radioactive materials, sometimes referred to as "NORM" are present in many types of rocks. The water which flows to the surface with the oil and gas can contain low levels of NORM. Any company wanting to dispose of this water, or the pipe scale and sediments it produces, needs an environmental permit which allows the storage and disposal of radioactive waste.

We are currently consulting on the application and would be pleased to receive any comments. We would ask that the application references **EPR/CB3300KR/A001** and **EPR/RB3895DK/A001** are quoted in any correspondence.

Comments should be sent **by 3 February 2015**. There are a number of ways in which you can send comments please see the following details below.

You can view and comment on the applications using the e-consultation tool, link provided below:

https://consult.environment-agency.gov.uk/portal/npsapp/hutton energy uk limited/hutton

Or write to:

Environment Agency Permitting Support Centre Quadrant 2 99 Parkway Avenue Sheffield S9 4WF

A copy of the application can be viewed at the following location:

Environment Agency Trentside Offices Scarrington Road West Bridgford Nottingham NG2 5FA

If you wish to discuss our role in the Environmental Permitting process then please contact Mark Haslam, Environment Manager who will be happy to help you. You can contact Mark on 0115 846 3667 or at <u>Mark.Haslam@environment-agency.gov.uk</u> or at Environment Agency, Trentside Offices, Scarrington Road, West Bridgford, Nottingham NG2 5FA