

# Press release: Ineos is granted environmental permit for exploratory borehole in Derbyshire

The Environment Agency has granted an environmental permit to allow Ineos Upstream Ltd to drill an exploratory borehole at a site in Derbyshire.

The 'Standard Rules' permit allows the company to carry out drilling, waste management, and low-risk testing at its Brambleymoore Lane drilling site, near the village of Marsh Lane. It does not allow fracking.

Standard Rules permits include fixed rules and conditions that cover common, low-risk industrial activities. They are issued to companies only after they demonstrate that they understand and can manage the risks to people and the environment.

If the firm wishes to carry out additional activities on the site in the future, it must submit a bespoke permit application that is tailored to those activities.

A spokesperson for the Environment Agency said:

Our regulatory controls for onshore oil and gas are in place to protect people and the environment. Standard Rules permits are common across industry and maintain high levels of environmental protection. They do not allow companies to carry out fracking – this activity requires a bespoke permit application which would be subject to a site-specific environmental risk assessment and extensive public consultation.

As with all decisions on whether to issue environmental permits, we will assess a company's proposals to ensure they meet strict requirements. If an activity poses an unacceptable risk to the environment, the activity will not be permitted.

The public documentation relating to this and other permits of Ineos can be viewed here: [consult.environment-agency.gov.uk/psc/ineos-upstream-limited-exploration-sites](https://consult.environment-agency.gov.uk/psc/ineos-upstream-limited-exploration-sites).

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# New SRUC research validates traditional healers' claims over parasite infections in Ethiopia

New research from SRUC has validated claims of traditional healers in Ethiopia that indigenous plants have strong anti-parasitic properties.

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## Press release: Fish pass plans for Howsham weir

The Environment Agency is finalising plans to install a fish pass on the River Derwent at Howsham to help migrating fish, eel and lamprey access spawning grounds upstream.

The work is part of a joint programme with Natural England to improve a number of weirs and other structures that the Environment Agency owns in the lower Derwent.

The project will involve the installation of an enhanced single Larinier fish pass near the existing hydropower turbines, along with eel and lamprey tiles at two locations on the weir.

Improved passage will help fish populations by allowing them to move freely between the river and coastal waters to access breeding, nursery or feeding grounds. It will also help species to naturally re-colonise the river upstream after floods, droughts or pollution.

The design is being developed following a public consultation with the local community, environmental organisations, and people who use the river regularly, including anglers and canoeists. It aims to provide a significant improvement for fish while at the same time allowing continued use of a chute across the weir for canoe and kayak training and competitions.

Ineke Jackson, project manager at the Environment Agency, said:

The upstream reaches of the River Derwent and the Rye have very low numbers of lamprey, eels and salmon, so this is a really important project for the environment.

We have opted for a single fish pass with a special design and additional flow to make it particularly attractive to fish, while

protecting canoeing and kayaking. This will be a substantial improvement for fish, and requires only a small reduction in flow through the canoe chute. We will put lamprey and eel tiles on the weir to help these species make their way across.

We are grateful to everyone who contributed during the consultation because this helped us to find a solution which balances all interests.

Construction on the scheme is expected to begin in spring or summer next year.

More information on the public consultation can be found at [www.gov.uk/government/consultations/howsham-weir-fish-passage-consultation](http://www.gov.uk/government/consultations/howsham-weir-fish-passage-consultation).

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## **Impossible Views of art and science at the BGS Open Day**

The British Geological Survey and Quarrylab have collaborated to bring science and art together in the Impossible Views exhibition, which will premiere at the BGS 2017 Open Day in Keyworth on 1st July.