

Nottinghamshire County Council
Planning Services
Trent Bridge House Fox Road
Nottingham
Nottinghamshire
NG2 6BJ

Our ref: LT/2010/110292/01-L01
Your ref: F/1785
Date: 29 March 2010

FAO: Debbie Wragg

Dear Madam

TO DRILL AND TEST AND PRODUCE TWO EXPLORATION BOREHOLES FOR THE PURPOSES OF EXTRACTION OF PETROLEUM AS DETERMINED BY PETROLEUM EXPLORATION AND DEVELOPMENT LICENCE PEDL 255 GRANTED TO NEWTON BY THE DECC- LAND ADJACENT TO A52 GRANTHAM ROAD NORTH OF THE ROAD BETWEEN OATFIELD LANE TO THE EAST PRIVATE ROAD EXTENDING ACROSS THE A52 FOR SAXONDALE ROAD.

Thank you for referring the above application which was received on 25th February 2010.

The Environment Agency has no objections to the proposed development but wishes to make the following comments.

The pollution prevention measures detailed in the application and the supporting statement should be fully implemented.

To undertake the process you need an Environmental Permit. Please contact Andrew Plant on 0115 846 2607 for more details.

INFORMATIVE

Notice must be given to the Agency under Section 199 of the Water Resources Act 1991 to drill a borehole for purposes other than to establish the presence, quantity or quality of water. The Agency may serve a counter notice specifying measures to be taken to protect groundwater resources. An application form is available from the Environment Agency's Water Resources Team, Permitting Support, Centre, PO Box 4209, Sheffield, S9 9BS.

Conditions will be issued with any consent potentially granted under Section 199 of the Water Resources Act 1991. Conditions are likely to include, but are not limited to:

Environment Agency
Trent Side North, West Bridgford, Nottingham, NG2 5FA.
Customer services line: 08708 506 506
Email: enquiries@environment-agency.gov.uk
www.environment-agency.gov.uk

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-No water is to be abstracted from the borehole. If water is required for drilling purposes, details of the method of supply and recirculation must be sent to and approved by the Agency.

-Water bearing strata encountered during drilling must be protected by the use of a drilling method approved by the Agency, until such time as the bore is cased, abandoned or plugged. It is your responsibility to ensure that any contractors you employ are aware of and comply with this condition.

-The existing hydrogeology and groundwater system must not be modified. All boreholes will be effectively cased out to prevent connection of discrete groundwater horizons. The investigation boreholes should be decommissioned in line with Agency guidance (*De-commissioning redundant boreholes and wells*).

-Pollution of surface and/or underground water must not be caused. Drilling methods must be air or water based.

You are reminded that any discharges of polluting water to a watercourse (even if dry) or to underground strata is an offence under the Water Resources Act 1991, Section 85. Further information and application forms are available on request from the Environment Agency's, Water Quality Team, Permitting Support Centre, PO Box 4209, Sheffield, S9 9BS.

You are also required by the Mining Industries Act 1926 to provide a log or journal showing the levels of strata through which the borehole is sunk. This log should be forwarded on completion or abandonment of the borehole to the British Geological Survey, Nicker Hill, Keyworth, Nottingham, NG12 5GG.

Any facilities for the storage of oils, fuels or chemicals shall be sited on impervious bases and surrounded by impervious bund walls. The volume of the bunded compound shall be at least equivalent to the capacity of the tank plus 10%. If there is multiple tankage, the compound shall be at least equivalent to the capacity of the largest tank, vessel or the combined capacity of interconnected tanks or vessels plus 10%. All filling points, associated pipework, vents, gauges and sight glasses must be located within the bund or have separate secondary containment. The drainage system of the bund shall be sealed with no discharge to any watercourse, land or underground strata. Associated pipework shall be located above ground and protected from accidental damage. All filling points and tank/vessels overflow pipe outlets shall be detailed to discharge downwards into the bund.

Yours faithfully

Miss Lear Chan
Planning Liaison Officer

Direct dial 0115 8463699
Direct e-mail lear.chan@environment-agency.gov.uk