

From: [REDACTED]
Subject: [Planning Control](#)
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Hello,

I write to object to the above application. I am a former resident of North Yorkshire and regular visitor to the area and a deeply disturbed at the plans being put forward, for the following reasons:

- Whilst Europa's application is for 'exploration' they are planning for 20 years of production and there will (as Europa itself admits) be more applications for drilling sites in the area.
- Known risks of fracking include seismicity (earthquakes) which happened when fracking took place in Lancashire and Sussex. The residents live above a complex geological fault system which is hard to map and may be impacted by local fracking.
- Fracking will affect the character of the heritage coast including visual intrusion, noise, dust, light pollution (from gas flaring and compound lighting), and an estimated 1,050 HGV movements during the exploration phase (with more if production were to go ahead).
- Gas flaring will produce toxic fumes, unpleasant smells, and night-time light pollution.
- The drilling site will require many HGVs to turn across a busy main road on a blind corner.
- Many local people depend upon tourism—guesthouses, pubs, cafes, shops, etc. Fracking will put people off visiting the area, reducing incomes and costing jobs.
- Europa wants an industrial development in a largely residential and rural area—close to a National Park and Heritage Coast—even though North Yorkshire Council has a presumption against major development in our area.
- UK National Planning Policy Framework advises against 'inappropriate development'.
- Atmospheric CO2 levels continue to rise due to human use of fossil fuels and the impact of climate change is clear to see—storms, floods, rising sea levels, extreme heat, and so on.
- The UK is transitioning to clean energy, and we simply do not need more gas production.
- Permission for extraction elsewhere in the UK (Surrey, Cumbria) has been turned down by the High Court because of the CO2 and other emissions from using the gas and coal—so what is the point of disruptive and polluting 'exploration' activities in this area?
- Fracking produces large volumes of polluted water, which will contain fracking chemicals and may contain radioactive materials from deep underground. This must be transported by HGV tankers and disposed of—but where, and with what impact on the environment?

Thank you for considering my objections to this application.

Kind Regards,

Dr Karen Atkinson
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