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**Sent:** 11 April 2025 12:52  
**To:** Planning Control  
**Subject:** NY/2025/0030/ENV

**Categories:**

I object to the plans to drill for gas because:

1. **Damage to wildlife & biodiversity**

The vibrations from seismic testing, the pollution from the gas flares and machinery could disturb and harm birds and animals

2. **Potential tremors and damage to the fragile cliffs**

The area is above the Peak fault line and the cliffs are fragile. Europa plan to drill and fracture the rock for miles underneath the whole area – they claim their “proppant squeeze” technique is less dangerous than hydraulic fracking but it still involves fracturing the rock, which might cause earth tremors, subsidence, or damage to the cliffs.

3. **Air pollution**

The fumes from machinery, heavy goods vehicles and the CO<sub>2</sub>, sulphur dioxide and methane produced by the rig will pollute the atmosphere, ruining the air quality in an area close to popular walking routes, local schools and houses.

4. **Noise pollution**

The peaceful atmosphere of nearby properties will be ruined by the banging and drilling coming from the drill site.

5. **Light pollution**

The site will be floodlit 24/7 which will ruin the natural darkness of the coastal area and could drive away nocturnal birds and animals like owls and bats.

6. **Increase in traffic from HGVs**

Over 1000 heavy goods vehicles will be needed for the testing stage alone, which will have to travel on small country roads, causing noise, pollution and carrying toxic chemicals. They will be travelling along Scalby Road and the mini roundabout in Burniston village. There will be dust and noise. They will be working every day except Sunday.

7. **Potential water supply contamination**

To reach the gas, Europa have to drill through the natural underground water supply. If anything goes wrong with this, it could contaminate the water supply

8. **Potential reduction in house prices**

The rig will be visible for miles away (unlike at Sanddown in the south which Europa are using as their example to claim house prices won't be affected). It will be the first thing that comes up on an environmental survey, potentially reducing property prices and making it more difficult for people to sell their homes

9. **Reduction in tourism**

The area depends on tourists who come for the peace, quiet and unspoilt views. This proposal could adversely affect the area's biggest economy.

10. **No reduction in UK or local gas bills**

Europa plan to sell the gas on the open market and may even be exported – it won't be available locally and won't reduce gas bills. The gas will financially benefit Europa and their shareholders, not residents. The price of gas is determined by global factors. Drilling on the North Yorkshire coastline will not bring down your bills.

11. **It's not just Burniston**

Because the drilling goes down and then sideways, the fracking will be spreading under land and properties well beyond Burniston. A map of where the pipes will go shows lines of pipework extending west in diagonal lines towards Scalby.

**12. It's just fracking by another name**

The industry say that by injecting liquid at a lower pressure, it doesn't count as fracking. They call it 'proppant squeeze' instead. This is just playing with words and exploiting a loophole in the ban on fracking.

**13. Fossil fuels cause climate change**

We now know that Europa Oil and Gas hope that this area of coastline could become **the largest on-shore gas field in the UK**. Their intention to extract the large amount of gas further north, past Cloughton, towards Ravenscar will require more wells to be drilled and fracked north of the Burniston site. Europa plan to continue drilling for 20 years, the emissions from the burning of the gas they plan to extract will further add to the climate crisis, wrecking our planet for future generations.

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