

[REDACTED]

Sent: 15 April 2025 23:32
To: Planning Control
Subject: objection to application reference NY/2025/0030/ ENV.

Categories: [REDACTED]

Dear Amy,

I am writing to raise strong objections to the recent planning application submitted by Europa Oil and Gas Ltd concerning land in Burniston, intended for use in a process known as Proppant Squeeze—an unconventional and highly concerning form of hydraulic fracturing.

As a resident with family living less than three miles from the proposed development, I am alarmed by the risks this operation presents to public health, the local environment, and the long-term integrity of Scarborough's natural landscape. The proposal poses a serious threat not only to our community but to the wider region, and I urge you to consider the irreversible damage it could bring.

The environmental, economic, and social consequences of this project are deeply troubling. After reviewing the planning documents and researching the implications of this type of extraction, I believe the risks far outweigh any claimed benefits. The following issues are of particular concern:

Environmental Degradation

The introduction of over 1,000 diesel-fuelled tanker journeys would drastically increase emissions and pollution in the area. At a time when we should be moving toward cleaner, more sustainable practices, this development represents a significant step backward for North Yorkshire's environmental commitments.

Wildlife Disruption and Habitat Loss

The site's proximity to sensitive habitats—reed beds, ponds, springs, the Sea Cut, and other water features—places a wide range of species at risk. The noise, light, and chemical pollutants associated with Proppant Squeeze operations could devastate these ecosystems.

Risk to Water Resources

The process involves injecting chemical-laden fluids into the ground under high pressure. Should any containment failure occur—be it membrane rupture, surface drainage error, or accidental spill—the surrounding groundwater and surface water are at risk of contamination. The area's flood-prone nature only heightens this danger, as toxins could spread quickly during heavy rainfall or overflow events.

Public Health Threats

Scientific studies have linked exposure to fracking-related chemicals—including volatile organic compounds, heavy metals, and even radioactive elements like radon—to serious health problems. Transporting, storing, and disposing of these materials adds further hazard, particularly with the increased risk of spillage or accidental release.

Air and Noise Pollution

Residents would be subjected to around-the-clock industrial activity, including noise, chemical odours, airborne pollutants, and light pollution. This kind of persistent exposure is known to impact physical health, sleep quality, and mental well-being.

Economic and Tourism Impact

Scarborough's identity and economy are tightly bound to its natural beauty and tourism. The visual and environmental degradation from this project would inevitably deter visitors, hurting local businesses and reducing job opportunities. Increased HGV traffic will also compromise road safety and cause further congestion on already busy routes.

Geological Instability

The cliffs surrounding the proposed area are fragile and already susceptible to erosion. The fact that the site lies on a fault line only adds to the concern. Experiences from other regions—such as the induced seismic events in Lancashire—demonstrate that such operations can lead to ground movement, landslides, or tremors.

Unsustainable Use of Water

Fracking operations require vast volumes of water, which could strain local supplies and infrastructure. Even Europa's own documentation admits to the potential for spills and contamination—promising only to respond "as soon as practicably possible." In a vulnerable and hydrologically sensitive area, even short delays could have devastating consequences.

After careful consideration, I find no compelling reason for this development to go ahead. There is no evident benefit to the local population—only significant risks to our health, our land, and our future.

Scarborough and the surrounding North Yorkshire coastline are treasures worth protecting. This proposal endangers not just the landscape, but the people and wildlife that depend on it.

Scarborough's coastline and countryside are unique assets that should be preserved—not jeopardised by industrial development that offers no clear benefit to the local population. Dear Amy,

I am writing to raise strong objections to the recent planning application submitted by Europa Oil and Gas Ltd concerning land in Burniston, intended for use in a process known as Proppant Squeeze—an unconventional and highly concerning form of hydraulic fracturing.

As a resident living less than three miles from the proposed development, I am alarmed by the risks this operation presents to public health, the local environment, and the long-term integrity of Scarborough's natural landscape. The proposal poses a serious threat not only to our community but to the wider region, and I urge you to consider the irreversible damage it could bring.

The environmental, economic, and social consequences of this project are deeply troubling. After reviewing the planning documents and researching the implications of this type of extraction, I believe the risks far outweigh any claimed benefits. The following issues are of particular concern:

Environmental Degradation

The introduction of over 1,000 diesel-fuelled tanker journeys would drastically increase emissions and pollution in the area. At a time when we should be moving toward cleaner, more sustainable practices, this development represents a significant step backward for North Yorkshire's environmental commitments.

Wildlife Disruption and Habitat Loss

The site's proximity to sensitive habitats—reed beds, ponds, springs, the Sea Cut, and other water features—places a wide range of species at risk. The noise, light, and chemical pollutants associated with Proppant Squeeze operations could devastate these ecosystems.

Risk to Water Resources

The process involves injecting chemical-laden fluids into the ground under high pressure. Should any containment failure occur—be it membrane rupture, surface drainage error, or accidental spill—the surrounding groundwater and surface water are at risk of contamination. The area's flood-prone nature only heightens this danger, as toxins could spread quickly during heavy rainfall or overflow events.

Public Health Threats

Scientific studies have linked exposure to fracking-related chemicals—including volatile organic compounds, heavy metals, and even radioactive elements like radon—to serious health problems. Transporting, storing, and disposing of these materials adds further hazard, particularly with the increased risk of spillage or accidental release.

Air and Noise Pollution

Residents would be subjected to around-the-clock industrial activity, including noise, chemical odours, airborne pollutants, and light pollution. This kind of persistent exposure is known to impact physical health, sleep quality, and mental well-being.

Economic and Tourism Impact

Scarborough's identity and economy are tightly bound to its natural beauty and tourism. The visual and environmental degradation from this project would inevitably deter visitors, hurting local businesses and reducing job opportunities. Increased HGV traffic will also compromise road safety and cause further congestion on already busy routes.

Geological Instability

The cliffs surrounding the proposed area are fragile and already susceptible to erosion. The fact that the site lies on a fault line only adds to the concern. Experiences from other regions—such as the induced seismic events in Lancashire—demonstrate that such operations can lead to ground movement, landslides, or tremors.

Unsustainable Use of Water

Fracking operations require vast volumes of water, which could strain local supplies and infrastructure. Even Europa's own documentation admits to the potential for spills and contamination—promising only to respond "as soon as practicably possible." In a vulnerable and hydrologically sensitive area, even short delays could have devastating consequences.

After careful consideration, I find no compelling reason for this development to go ahead. There is no evident benefit to the local population—only significant risks to our health, our land, and our future.

Scarborough and the surrounding North Yorkshire coastline are treasures worth protecting. This proposal endangers not just the landscape, but the people and wildlife that depend on it. I respectfully urge you to reject this planning application in the strongest possible terms.

Scarborough's coastline and countryside are unique assets that should be preserved—not jeopardised by industrial development that offers no clear benefit to the local population. Dear Amy,

I am writing to raise strong objections to the recent planning application submitted by Europa Oil and Gas Ltd concerning land in Burniston, intended for use in a process known as Proppant Squeeze—an unconventional and highly concerning form of hydraulic fracturing.

As a resident living less than three miles from the proposed development, I am alarmed by the risks this operation presents to public health, the local environment, and the long-term integrity of Scarborough's natural landscape. The proposal poses a serious threat not only to our community but to the wider region, and I urge you to consider the irreversible damage it could bring.

The environmental, economic, and social consequences of this project are deeply troubling. After reviewing the planning documents and researching the implications of this type of extraction, I believe the risks far outweigh any claimed benefits. The following issues are of particular concern:

Environmental Degradation

The introduction of over 1,000 diesel-fuelled tanker journeys would drastically increase emissions and pollution in the area. At a time when we should be moving toward cleaner, more sustainable practices, this development represents a significant step backward for North Yorkshire's environmental commitments.

Wildlife Disruption and Habitat Loss

The site's proximity to sensitive habitats—reed beds, ponds, springs, the Sea Cut, and other water features—places a wide range of species at risk. The noise, light, and chemical pollutants associated with Proppant Squeeze operations could devastate these ecosystems.

Risk to Water Resources

The process involves injecting chemical-laden fluids into the ground under high pressure. Should any containment failure occur—be it membrane rupture, surface drainage error, or accidental spill—the surrounding groundwater and surface water are at risk of contamination. The area's flood-prone nature only heightens this danger, as toxins could spread quickly during heavy rainfall or overflow events.

Public Health Threats

Scientific studies have linked exposure to fracking-related chemicals—including volatile organic compounds, heavy metals, and even radioactive elements like radon—to serious health problems. Transporting, storing, and disposing of these materials adds further hazard, particularly with the increased risk of spillage or accidental release.

Air and Noise Pollution

Residents would be subjected to around-the-clock industrial activity, including noise, chemical odours, airborne pollutants, and light pollution. This kind of persistent exposure is known to impact physical health, sleep quality, and mental well-being.

Economic and Tourism Impact

Scarborough's identity and economy are tightly bound to its natural beauty and tourism. The visual and environmental degradation from this project would inevitably deter visitors, hurting local businesses and reducing job opportunities. Increased HGV traffic will also compromise road safety and cause further congestion on already busy routes.

Geological Instability

The cliffs surrounding the proposed area are fragile and already susceptible to erosion. The fact that the site lies on a fault line only adds to the concern. Experiences from other regions—such as the induced

seismic events in Lancashire—demonstrate that such operations can lead to ground movement, landslides, or tremors.

Unsustainable Use of Water

Fracking operations require vast volumes of water, which could strain local supplies and infrastructure. Even Europa’s own documentation admits to the potential for spills and contamination—promising only to respond “as soon as practicably possible.” In a vulnerable and hydrologically sensitive area, even short delays could have devastating consequences.

I find no compelling reason for this development to go ahead. There is no evident benefit to the local population—only significant risks to our health, our land, and our future. Scarborough’s coastline and countryside are unique assets that should be preserved—not jeopardised by industrial development. This proposal endangers not just the landscape, but the people and wildlife that depend on it.

I strongly urge you to deny this planning application for the sake of our community and environment.

Yours sincerely,

O Richards
35 Woodland Ravine
Scarborough
YO12 6TA