

# MABLETHORPE & SUTTON TOWN COUNCIL



Mablethorpe Library and  
Community Access Point  
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**Submission by Mablethorpe and Sutton Town Council  
(Interested Party Reference number: 20047094)  
for the Application by Chrysaor Production (UK) Limited for an Order Granting  
Development Consent for the Viking CCS Pipeline Project.**

The danger of this pipeline for Theddlethorpe and the surrounding area, including Mablethorpe, is the possibility of rupture or damage to the pipeline causing rapid release of large quantities of CO<sub>2</sub>.

Carbon dioxide is a gas which is heavier than air and an explosion of the gas from a ruptured pipeline would rapidly sink to ground level. Concentrations between 2% and 10% CO<sub>2</sub> can cause nausea, dizziness, headache, mental confusion, increased blood pressure and respiratory rate. Above 8% nausea and vomiting occur and above 10% suffocation and death can occur within minutes. Contact with the cold gas can cause rapid freezing of exposed tissue.

In the view of the Town Council, this poses an unacceptable risk for the residents in our community. It cannot be guaranteed that this pipeline will never rupture, and should it ever do so, this would be a catastrophe for our area with the potential for massive loss of life.

The principle behind the scheme is also extremely dubious. Currently such schemes around the world capture around 45 million tonnes of CO<sub>2</sub> a year but by 2050 it is estimated that 32 **billion** tons of CO<sub>2</sub> would need to be captured and removed.

Many authorities believe that it would be far better to concentrate on reducing CO<sub>2</sub> emissions in the first place by ceasing the use of fossil fuels.

Essentially, this scheme places the lives of our residents in jeopardy for no sensible reason other than to increase the profits of the company behind the scheme.

Mablethorpe & Sutton Town Council urges the Inspectorate to reject this project.

*S Fletcher*

Mr S Fletcher  
Town Clerk & RFO  
Mablethorpe & Sutton Town Council