ID: 4075

Dear Carmel Edwards,

I wish to put forward the following submission for the Additional Hearings on 24th and 25th of January 2019 concerning Unconventional Oil and Gas Extraction in North Yorkshire.

Submission:

These additional hearings are not being held at the request of North Yorkshire County Council, so I expect their cost will <u>not</u> fall on the ratepayers of the County. The 500m buffer zone was set considering the noise and air pollution relating to a Gas Fracking site which has not changed, but what has happened since the pass considerations relates to resulting earth tremors. The Fracking carried out in Lancashire has shown that serious levels of earth tremors can be expected. These tremors have gone over 1.0 on the Richter Scale and can be expected to seriously damage local buildings to the Fracking sights. It is significant that recently the Government of the Netherlands has decided that earth tremors, due to Gas Fracking are so damaging that no renewal or new contacts for Gas Fracking will be allowed in the Netherlands (the largest natural gas field in Western Europe). Following the additional problem with Fracking it should be concluded that the buffer zone should be increased and necessary insurance should be taken out by Fracking Companies to compensate for building damage due to earth movements.

Regards Michael E. Chaloner, Local Green Party Secretary

By email 13 December 2018