

## Ryedale Liberals submission

1. Policy M17 (4) (i) – justification on the 500m buffer around residential properties and other sensitive receptors.

Ryedale Liberals believe that 500m is the right distance initially. We would need a logical argument to decrease this distance.

2. Policy M16 (a) and explanatory text – further explanation on the split between conventional and unconventional and how this has been dealt with in policy provisions.

The definitions of conventional and unconventional hydrocarbon extraction have been based on the process; that is, hydrocarbon extraction up until now has not involved using high volume hydraulic fracturing and has been at whatever depth the industry has chosen. Unconventional covers the very new large-scale process of hydraulic fracturing on UK land at more than 1000 metres depth.