

To the Environment and Planning Committee:

Monday, July 6 2015.

\*1076 or more chemicals used in the fracking process are restricted commercial-in-confidence and withheld from the public on spurious grounds.

\*Portland and Mount Gambier districts sit on volcanic sites, and interference in the complex structures of the earth could have unknown but negative consequences.

\*The Otway Basin Aquifer (groundwater) serves south-west Victoria and the south-east of South Australia's most populated towns and cities.

\*The 'Green Triangle' is a clean, green agricultural zone, and we would like to keep it that way. Thank you.

\*The word 'Unconventional' suggests that the practice is unproven and unsafe.

\*The South East of South Australia and the far south-west of Victoria provide abundant methods of energy generation and economic activity. Proven alternatives like wave power generation, solar, and wind power. In some places, we have successfully used geothermal heat transfer (Hot Rocks), and these efforts remain unarmful to people, water or agriculture. \*Wave (tidal) technology is being trialled off Port Fairy in November.

\*Plan for future generations, decentralisation and growth that is sustainable and healthy.

\*The secrecy and accidents around UGM (fracking) is reason enough to ban research, test-wells, licenses, exploration or actual fracking to take place.

\*Portland, in particular, has no protected above-ground water catchments. The preservation of the abundant natural resource in the artesian basin is paramount for future population growth in Victoria.

Please, see: [www.theguardian.com/environment/2015/jul/05/fracking-injection-chemicals-drinking-water-transparency?CMP=fb\\_gu](http://www.theguardian.com/environment/2015/jul/05/fracking-injection-chemicals-drinking-water-transparency?CMP=fb_gu)

- Darrell S. Morrison

**Darrell Morrison**