

Dear Secretary

I wish to make a submissions on the proposal that fracking continues in Australia.

I would ask that the enquiry watch the following video taken directly from American experience which also features some of the most experienced professionals in the field.

http://www.youtube.com/watch?v=dEB_Wwe-uBM&feature=related

I ask that the enquiry consider several factors:

- 1) We live in a country that already struggles with a lack of water, yet this process is extremely water hungry
- 2) Once water, soil and human health is contaminated with the residual from the fracking process we cannot go back
- 3) The level of Radium 226 is impossible to ignore, it is toxic, carcinogenic and is a part of the process that cannot be avoided. 75,000 gallons of chemicals are used to frack just one well.

Are the financial benefits worth the health of our nation, worth sacrificing our water and soil integrity?

I would ask that the enquiry panel consider instead focus on moving us towards alternative energies. Our resources are finite, sooner rather than later they will become too expensive to mine, if we work smart now we will have a clean environment with soil, water and human health that has remained uncompromised.

Kind Regards

Carol Jones-Lummis