From: Harshini Bartlett
To: <u>fracking inquiry</u>

Subject: submission to fracking enquiry

Date: Saturday, 4 March 2017 4:03:43 PM

To whom it may concern,

Internationally more and more communities are banning unconventional fracking - see link to list below

http://www.protectlimestonecoast.org.au/summary-of-countries-that-have-taken-action-against-fracking-may-2015/

I have the following concerns about fracking:

- 1. There are risks from fracking which include contamination of groundwater, contamination of waste water & risks of earthquakes with these risks being well documented.

  Any risk to essential water supply, no matter how small it is, is too big a risk. Governments have historically not been able to regulate oil or gas or mining industries look at the damage from oil spills, uranium mine spills in the top end so any government saying it can regulate, minimise the risk and protect our groundwater is fooling itself.
- 2. When looking at land and culture, Aboriginal people are linked to their land their physical and mental health are connected to it allowing fracking to happen is condoning damaging local people, and damaging their future well being. This will be at a cost to the people and to society.
- 3. Water the fracking process uses vast quantities of water which in an arid land like ours, where we have one limited supply of ground water is stupid. Allowing fracking to occur will mean we use our groundwater at a quicker rate, bringing forward the time when it will run out. What will we do then?

We should be protecting our water supply, and investing in renewable energy (solar) - not extracting gas in this fashion for energy production. We are once again fixated on short term profit and not looking at the long term sustainability of our land.

Yours sincerely Harshini Bartlett