

**Submission
No 139**

INQUIRY INTO COAL SEAM GAS

Name: Mrs Denise Hull

Date received: 01/09/2011

1st Septembe

TO WHOM IT MAY CONCERN

I am a resident of the Southern Highlands and I have some major concerns about the proposed coal seam gas processing including:

1. There is a real need to protect our diminishing agricultural land.
2. There is a real risk of pollution of ground water and surface water.
3. There are environmental risks to bushland.
4. A significant impact will be felt by our community by coal seam gas infrastructure such as processing facilities and pipelines.
5. It seems an infringement of the basic rights of landholders to be unable to deny access to mining companies.
6. A recent report showed fracking near water bores increased methane levels in those bores to potentially explosive levels. Methane is 20 times more greenhouse potent than Co2 over a 100 year timescale which pushes up its carbon equivalent footprint.

I believe there are other safer options than coal seam gas mining. Australia's renewable energy industry is growing and more research and development should be undertaken to investigate how green energy can be employed to meet the demands of power consumption in New South Wales.

Yours faithfully

Denise Hull