

Submission regarding coal seam gas

Annee Lawrence to: csg.review

25/04/2013 10:39 AM

From: Annee Lawrence <anneelawrence@gmail.com>

To: csg.review@chiefscientist.nsw.gov.au

History: This message has been replied to and forwarded.

To the Chief Scientist

I'm writing to you to urge you to develop or commission scientific evidence to ensure key issues of concern with regard to coal seam gas mining are addressed before it is allowed to go ahead in NSW and elsewhere.

Everything report and documentary I see pertaining to the mining of coal seam gas alarms me:

- the extraction process the fracking, the quantities of water used, the injection of chemicals into the soil
- the impacts on ground water, soil, water ways
- the carbon emissions involved
- impacts on other land uses such as agriculture (eg from contamination of groundwater, waterways and mining impacts)
- effects on human health
- the ability of mining companies to create environmental disasters/degradation/damange and then not be held to account for that in perpetuity.

It is important that all these issues are examined closely. We need to ask, Can we afford this? do we need to? what are the alternatives?

We should not be supporting industries or types of mining that are not sustainable, unhealthy, harmful and damaging to human health and the environment.

We need to look at the environmental damage being done in Queensland and other places such as Pennsylvania in the United States.

We need to look at other options, cleaner and healthier options as more effective and sustainable choices for investment.

I call on you as the Chief Scientist to ensure that these issues are addressed in your Report.

Yours sincerely Annee Lawrence 200 Belmont Street Alexandria NSW 2015