



History: This message has been replied to and forwarded.

To Whom It May Concern, CSG review.

I call for broadening of the Terms of Reference regarding Coal Seam Gas extraction.

The Terms of Reference for the review should be broadened so that the Chief Scientist is tasked with:

Commissioning rigorous independent scientific research to properly assess the risks of coal seam gas mining.

Identify best practice methods for baseline monitoring of health impacts, water resources, air quality, soil quality, and fugitive emissions.

Identifying areas of NSW that should be off limits to coal seam gas, due to unacceptable risks and impacts.

Reviewing the impacts of coal seam gas on agriculture and other affected industries such as tourism and manufacturing.

I have been involved in the open cut mining industry for forty years, I suggest there is no similarity to open cut or underground mining as compared to CSG extraction. Why the petroleum industry should have an offshore process brought on to the mainland under the guise of mining has been damaging to an already struggling mining industry in the face of the public.

Mining law, regulation and legislation protects the water quality around open cut and underground mining operations. Ground water monitoring via regular bore tests bring heavy penalties should contamination be detected and has caused foreclosure of operations should contamination be of a nature outside of acceptable levels be detected. CSG extraction is based on direct contamination of ground water, permission has actually been given to contaminate, it is not mining. Having lived on the ground water in remote dry areas for extended periods of time the contamination of ground water is of great concern.

Not all gas is bad, the Moomba gas fields in SA have taken gas from the surface of oil deposits for decades, and this is not fracking coal seams and should not be affiliated as such. The attitude of persons involved in CSG extraction and exploration of such is of concern especially when responses to email contact suggesting further research yields replies such as this;

Thanks for that, as you have expertise in this matter could you please assist me in doing the homework. Please provide me with the scientific information that would assist me in knowing the truth on the matter.
Cheers Brian.

From: [REDACTED]
Sent: Sunday, 14 April 2013 9:25 PM

To: [REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

Subject: RE:

So stunned are you Brian that your brain has left your head? The hyperbole that you'll be trotting out to justify your election in the next few months will worth its weight in CSG. Welcome to the world of Alan Jones and his cadre of Hunter Valley rich mates with their pathetic horse studs, an industry that should have been consigned to the scrap heap long ago. As for the virago of lies about groundwater contamination...if you're happy to trust the information you get from tabloids and crap television and ignore real science that's fine with me, but don't look to me to support someone who can't be bothered to do their homework.

Cheers, Kim (ex-Boorowa boy, and proud of it)

[REDACTED]
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[REDACTED]
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[REDACTED]
[REDACTED]
[REDACTED]

From: Brian Cain [REDACTED]

Sent: Friday, 12 April 2013 7:11 PM

To: [REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

Subject:

I am stunned to find Coal Seam Gas extraction entering the realm of Calare Bathurst, Lithgow, Oberon region, further tainting the image of the mining industry and by support of none other than the Aboriginal Land Council. This must be with added support of the current federal and state National Party government. This in under the radar approach has been the norm everywhere it CSG has raised its head, let the battle for protection of our underground aquifers in the Calare electorate begin. In this agricultural dry marginal area where often ground water is relied on for domestic use extensive research is required into the affects of such a proposal on underground water supplies and disposal of millions of litres of contaminated water that will be brought to the surface before application for such a venture is even considered.

Brian Cain,