



**Re: Submission for CSG review**  
**Liz Stephens** to: csg.review

26/04/2013 01:57 PM

History:

This message has been replied to and forwarded .

Dear Sir

Please find attached our submission into The NSW Chief Scientist & Engineer CSG review

Yours sincerely

Liz Stephens



On behalf of Medowie CSG Free Community Group. Chief Scientist CSG submission.docx

## Chief Scientist & Engineers Review of Coal Seam Gas Activities

Public Submission

### **Terms of Reference 1**

We strongly feel there should be rigorous independent scientific research to properly assess the risks of coal seam gas mining and the impact on the environmental sensitive areas, biodiversity and aquifers. We have had two public meetings in Medowie NSW and residents are very concerned how Coal Seam Gas Mining will affect their drinking water, Medowie is located in close vicinity of the historical Tomago Sand beds. Fullerton Cove (15mins from Medowie) is a good example of DART Energy exploration licences approval for CSG in this environmental sensitive area. Residents were not aware of the full extent of CSG impacts in the future-the company guaranteed there would be no leaks into aquifers but how will these risks be managed by CSG companies?

### **Terms of Reference 2**

There are many gaps in managing CSG risks in NSW, including the lack of baseline data and ongoing monitoring on health, water, air quality and emissions. The most fundamental risk management strategy must be the creation of strict no-go zones for farmland, existing industries, water resources and areas of environmental significance and wildlife habitats etc.

### **Terms of Reference 3**

Best practice in CSG management should include a minimum 5km exclusion from residential zones, a minimum 2km exclusion from all residential dwellings, mandatory health impact assessments, community consultation forums, information sessions and local reference committees. The right for communities to say No!

### **Terms of reference 4**

We invite the Chief Scientist to our area to investigate examples of compliance failure with CSG mining activities.

### **Terms of reference 6**

We need independent scientific research to assess the risks from CSG operations and comprehensive baseline monitoring, not more information sheets on how safe it everything will be. To Investigate and research areas in Queensland where Coal Seam Gas has had major impacts on the health and well-being of local residents including hot water bubbling up from rivers where CSG is being mined in the area!

Thank you for the opportunity for inviting the public to send submissions for the CSG Review.

Liz Stephens

On behalf of Medowie NSW CSG Free Community Committee.

15 Evans Rd, Medowie 2318.

