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*Working globally for a toxic free future*

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**RE: Inquiry into management of the Murray Darling Basin – impact of mining coal seam gas**

Dear Sir/MS,

Please find attached National Toxics Network Report *Hydraulic Fracturing in Coal Seam Gas Mining: The Risks to Our Health, Communities, Environment and Climate*, June 2011

Prepared by:

Dr Mariann Lloyd-Smith PhD (Law) and  
Dr Rye Senjen PhD in Artificial Intelligence (Expert Systems/Computer Science), B. Horticultural Science Honours (Entomology/Horticulture) -

NTN Report addresses:

- the environmental impacts of mining coal seam gas focusing on the range of chemical impacts;
- the sustainability of water aquifers and waste water management;
- the costs of waste management and
- other related matters including climate impacts.

Yours sincerely

JO IMMIG  
Coordinator