Jessica Ernst Box 753 Rosebud AB T0J 2T0

March 13, 2006

Sent by Fax to: (403) 297-8232

Mr. Darren Bourget Alberta Environment Acting District Compliance Manager Regional Services Southern Region Deerfoot Square, 2938 – 11 Street N.E. Calgary, Alberta T2E 7H7

Dear Darren,

Re: Potential Risks to Public Health and Safety - Explosive Levels of Gas in Water

Thank you for sending the photos you took. I need Alberta Environment (AENV) to provide the promised safe water to the adversely impacted citizens in my community before any further testing by AENV occurs at my property.

Safe water must come first. Please. This involves supplying tanks, plumbers, fittings, regular water delivery and maintenance, etc. This is an emergency.

When we first chatted over the phone on March 1, 2006, you promised that I would be provided safe water on March 3, 2006. AENV arrived without it.

I have not yet received the contact information for Dr. Muehlenbachs. I need this prior to the gas sampling at my place. I remain waiting for the details on the gas analysis sampling and analysis procedures and methods. I also remain waiting for the list of legal descriptions for the area gas wells that will receive gas analysis testing. It is imperative that the details are provided to me, notably regarding how the sampling and analysis will occur for EnCana's 5-14-27-22-W4M.

I spoke with Assistant Deputy Minister, Mr. Peter Watson, on Friday, March 10, 2006. He advised me that he has not yet read the report regarding EnCana fracturing into our aquifers and that he did not know of anyone at AENV who has. Have you reviewed the report yet?

In conclusion, because of the potential risk to public health and safety, I request please that prior to any further testing at my property, AENV provide me:

- and my adversely impacted neighbours the Honourable Minister's promised safe, untainted water;
- the written details of how AENV intends to test the water for what is irritating our skin and eyes;

- the details about the gas analysis methods and procedures (both field and laboratory) so that I may review these with my team of independent experts to ensure accurate science;
- the written results of the gas well isotope and composition analysis for a multitude of gas wells in our community (e.g. shallow and deep, conventional and unconventional, EnCana's 5-14 gas well) - the cumulative impacts of EnCana's many shallow fractures might have harmed older conventional wells - these impacts, in combination with EnCana fracturing above the required base of groundwater protection, need careful data collection and study in order to learn what happened to our aquifers;
- the results of AENV's methane testing and gas analysis for the Rosebud hamlet water supply – EnCana fracturing into the hamlet's water supply might have caused serious public health and safety risks - there are many children living here and thousands of tourists visit;
- Dr. Muehlenbachs' contact information; and
- The regulator's review (AEUB and AENV) and conclusions, in writing, of EnCana fracturing into multiple Rosebud aquifers, listing what Acts, Directives, Guides and Groundwater Protection or Evaluation Guidelines were violated.

The adversely impacted people's trust in AENV will begin to grow as each of the above promises and requests are fulfilled.

I look very much forward to being able to live in my home safely again, and to bathe without being burned.

I thank AENV and you very much for the kind assistance provided me in this emergency.

Sincerely.

Jessica Ernst

Cc Hon. Tony Clement, Minister's Office - Health Canada, by Fax: (613) 952-1154 Office of the Auditor General of Canada, by Fax: (613) 957-0474 & (613) 941-8286 Dr. Nicholas Bayliss, Alberta Chief Medical Officer of Health, Alberta Health and Wellness, by Fax (780) 427-7683

Dr. David Megran, Senior Vice President & Chief Medical Officer Calgary Health Region Executive Management Team, by Fax (403) 943-1108

Dr. David Swan, Official Opposition, by Email

Mr. Paul Hinman, Official Opposition, by Fax: (780) 644-7196

Mr. Harry Chase, Official Opposition, by Fax: (780) 427-3697

Mr. David Eggen, Official Opposition, by Fax: (780) 451-2344

Mr. Ken Hoppins, Alta Assoc. Municipal Districts & Counties, by Fax (780) 955-3615

Hon. Guy Boutilier, Minister Environment, by Fax: (780) 791-3683

Hon. Iris Evans, Minister Health and Wellness, by Fax: (780) 415-0961