From: Eric Streitberg
To: <u>fracking inquiry</u>

Subject: Submission to Hydraulic Fracturing Inquiry

Date: Saturday, 29 April 2017 3:13:46 PM

Attachments: <u>image004.png</u>

Dear Panel

My name is Eric Streitberg, I am the Executive Chairman of Buru Energy, an ASX listed company with an extensive suite of petroleum exploration permits in the Canning Basin of Western Australia (www.buruenergy.com). I attach a brief summary of my professional experience. I have academic and working qualifications in geology and geophysics with over 40 years of experience in the oil and gas industry, and have also been responsible for the conduct of a number of fracs in the Canning Basin. I am therefore professionally qualified and experienced to provide a scientifically and fact based submission in regard to the inquiry into the use of hydraulic fracturing.

I will not reiterate the results of all the previous inquiries, which I am sure you will be familiar with, except to state that all inquiries and reviews that have looked at factual and science based evidence, and not relied on anecdotal and "alternative" facts, have arrived at similar conclusions: hydraulic fracturing is unlikely to pose any significant risk to groundwater (aquifers) or to human health, provided that appropriate and robust operational and environmental regulations are in place.

I note that approvals for our recent fracs in Western Australia took over a year to obtain from multiple agencies and were conducted with the approval and participation of the local traditional owners. The approvals included the requirement for a continuous and comprehensive monitoring program that has detected no contamination of any kind. This is in line with experience in the USA and in the Cooper Basin of South Australia. I also note that on several public occasions I have drunk a sample of the frac injection fluid that we used in our recent program to publicly verify our statements that the fluids and chemicals we use are non-toxic. I am happy to supply any further information the panel might require, and to make myself available as an active, experienced, and scientifically qualified participant in the industry in Western Australia.

I would request that the panel take account of the facts and the actual field evidence from the extensive frac programs in Western Australia, South Australia and Queensland, and of course in the USA, where the technique has revolutionised the industry and provided enormous social, economic and strategic benefits.

Yours sincerely Eric Streitberg

Attachment – CV of Eric Streitberg (Executive Chairman, Buru Energy)

Mr Streitberg has more than 40 years of experience in petroleum geology and geophysics, oil and gas exploration and oil and gas company management. He was a founding shareholder and held the position of Managing Director of ARC Energy Limited from 1997 until August 2008, during which time ARC Energy Limited was transformed from a junior oil and gas exploration company into a mid-size Australian oil and gas producer principally in the Perth and Canning basins of Western Australia. He was also the founding shareholder and Managing Director of Discovery Petroleum which was a key participant in the renaissance of the Perth Basin in the early 1990's as a significant gas producer until the takeover of that company in 1996. Prior to that, he held various senior international exploration roles with Occidental Petroleum and BP. He was a founding shareholder and Non-executive Director of Adelphi Energy Limited from 2005

until its takeover in 2010. Adelphi was an original participant in the development of the Eagleford Shale unconventional oil and gas field in Texas.

He is a founding shareholder of Buru Energy, has been a Director since its listing in October 2008, and is currently Buru's Executive Chairman.

He is a Fellow of the Australian Institute of Mining and Metallurgy and the Australian Institute of Company Directors, a member of the Society of Exploration Geophysicists, Petroleum Exploration Society of Australia, and a registered professional geologist of the American Association of Petroleum Geologists.

Mr Streitberg is a Director and past Chair of the Australian Petroleum Production and Exploration Association (APPEA), and has also chaired the APPEA Exploration and Environment Committees. He is a past Chair of the Marine Parks and Reserves Authority of Western Australia. Mr Streitberg is a Certified Petroleum Geologist and Geophysicist and holds a Bachelor of Science (App. Geoph.) from the University of Queensland.

Eric Streitberg

Executive Chairman



Level 2, 88 William Street Perth, Western Australia 6000

www.buruenergy.com

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