

[REDACTED]

From: David Mould [REDACTED]
Sent: Monday, 20 October 2014 5:06 PM
To: pac
Subject: Objection to the Dubbo Zirconia Project

submission of objection
Dubbo Zirconia Project
Application Number SSD-5251
20/10/2014

Dear Sir

I would like the Commission to consider my objection to the Dubbo Zirconia Project on the following grounds.

. I am very worried about gas emissions from the project. The project will emit huge amounts of sulphur dioxide into the air which will fall around Dubbo as acid rain, the local soil is already very acidic and this will make it more so.

. I believe the current NSW Government is set on overturning the ban on Uranium mining. Alkane have stated in Company documents that they would like to sell the Uranium from this project which I believe sits on the richest deposit of Uranium in NSW. If they are given approval for this mine they will basically have a fully functioning Uranium mine sitting on the richest deposit of Uranium in NSW, this would give them a significant head start on any competition and I do not believe they have no desire to exploit this situation if it is presented to them. 20-30 ks is definitely close to a city of 40000 plus people for a mine of this type. There are significant well documented worries about the health risks associated with Uranium Mining and I feel these definitely outweigh any benefits .

. All our water is connected by waterways, rainfall , rivers and ultimately the Aquifers, if we suffer a Major failure of one of the huge waste water holding ponds, or water manages to seep out slowly over time, it will end up in the Macquarie River with disastrous effects to our water supply. I do not feel confident in anybody's ability to Engineer a completely isolated and separate water system, feeling that eventually the water contained in these ponds will find a way into the environment, it is only a matter of how long this will take and in what quantities.

.Dubbo has a large Tourist Industry that generates over 300 million dollars per Annum, the media this mine will create, especially if at a later date it is allowed to become a Uranium mine will not help this Industry.

.Open cut mining always generates dust, through the very nature of digging and blasting, this has many problems, aside from the huge amounts of water needed in attempting to suppress it, there is the matter of it traveling the small distance to Dubbo, on the wind, on vehicles and trains etc, this dust will be very easily ingested fine particles that when breathed, enter deeply into the lungs, this dust will contain cancer causing compounds, this mine is just too close to a major City.

There are several rare and endangered species of tree's and Animals living on the site, including but definitely not limited to the Pink Tailed Lizard and Yellow box tree, I do not feel it is possible to simply relocate a species or offset the damage caused by this project. I cannot see the reason behind protecting a species or an environment, if a company can just come along and over rule this protection.

.I feel that Dubbo Council is being misled by their desire to strengthen the economy, furthermore their own website clearly states that four members of council have shares or a vested interest in this mine a further is on a mining committee, this is very nearly half of council and I feel this interest is swaying their opinion and preventing them from putting the health and well being of the town before profit.

These are my main concerns, I believe there are many many more to be considered and I Ask this Commission to see sense, put the Health of residents before profit and greed and stop this application.

yours with the greatest respect

David John Mould
[REDACTED]