

Thursday February 6th, 2014

Mark Howe
Business Support Services Officer
Mining Regulation and Rehabilitation Branch
DMITRE
GPO Box 1264
Adelaide SA 5001

Re: Mining Lease Proposal MC 4322 (INCORPORATING EML 5686) Over Allotments 1, 2 & 5 Hundred OF Nuriootpa Between Freeling and Greenock by Kara Resources Pty LTD 40 Churchill Road North, Dry Creek SA 5094 "Dolomite Deposit."

Dear Mr Howe,

We object to the proposed dolomite mine on Nain road going ahead in any form.

We are regular visitors to Nain as we have become friends with Ryan, Deb and Andrew Verner after meeting them at a Camp Autism camp in 2011. This was the first time that we had come across a group of people where our autistic son Matt and ourselves as parents could feel at ease, as our sons behaviour would quite often make us uncomfortable in public.

We visit Andrew and Deb often as a family and both our sons always enjoy the visits. Our younger son suffers from severe asthma but has never had a reaction during any of our visits to Nain. Our autistic son who is now eighteen is often taken to Nain and to the Verners farm at Riverton to help with farm work which has been a major influence on his confidence. Living in the city is hard for Matt as he suffers from anxiety and is often affected by the underlying noise and distractions of the city.

Following are our concerns and their corresponding risk matrices in relations to Kara Resources' Mining Proposal.

Name: Paul and Bronwyn Crosby

Address: , Elizabeth East SA

Number: 

Email: 

4.2 Traffic

The MLP Risk Matrix indicates a rating for Traffic as “Minor” with a likelihood of consequences at Category 3 as “Unlikely/Medium”. Without further clarification/information, this Submission rates the effect as “Extreme” and Category 5 as “Virtually Certain/High”.

Risk matrix			Likelihood of consequences				
			1	2	3	4	5
			Virtually impossible	Rare	Unlikely	Likely	Virtually certain
Severity	E	Negligible effects	Low	Low	Low	Low	Low
	D	Minor effect	Low	Low	Medium	Medium	Medium
	C	Major effects	Medium	Medium	Medium	Medium	High
	B	Severe effects	Medium	Medium	Medium	High	High
	A	Extreme effects	Medium	Medium	High	High	High

- Green represents MLP Risk Matrix rating
- Blue represents this submissions rating

-The traffic in and around the Nain area due to the mine is a matter of concern for us, particularly the noise and dust caused by the number of trucks passing through. Our autistic son Matt, as mentioned earlier, is affected by noise and distractions, and our youngest son is prone to severe asthma attacks. The safety issues associated with numerous trucks travelling along the roads is also a concern for us as walks along Nain Road with our sons to the Church or to see the views would become much less relaxed with the constant worry of large trucks racing up behind us, spraying gravel and taking up large portions of the narrow road.

4.3 Heritage

The MLP Risk Matrix indicates a rating for Heritage as “Negligible” with a likelihood of consequences at Category 1 as “Virtually Impossible/Low”. This Submission rates the effect as “Extreme” and Category 5 as “Virtually Certain/High”.

Risk matrix			Likelihood of consequences				
			1	2	3	4	5
			Virtually impossible	Rare	Unlikely	Likely	Virtually certain
Severity	E	Negligible effects	Low	Low	Low	Low	Low
	D	Minor effect	Low	Low	Medium	Medium	Medium
	C	Major effects	Medium	Medium	Medium	Medium	High
	B	Severe effects	Medium	Medium	Medium	High	High
	A	Extreme effects	Medium	Medium	High	High	High

-The Nain Church and grounds is always a point of interest and fascination for our sons, they particularly love the old water tank and working water pump. We believe that this is a great old piece of history which provides both education and enjoyment for them and it would be a great shame if any damage was caused to the church and it's grounds, (as well as the other heritage listed buildings in the area) by the mines activities.

4.9 Visual Amenity

The MLP Risk Matrix indicates a rating for Visual Amenity as "Negligible" with a likelihood of consequences at Category 2 as "Rare/Low". This Submission rates the effect as "Extreme" and Category 5 as "Virtually Certain/High".

Risk matrix		Likelihood of consequences				
		1	2	3	4	5
		Virtually impossible	Rare	Unlikely	Likely	Virtually certain
Severity	E	Negligible effects	Low	Low	Low	Low
	D	Minor effect	Low	Low	Medium	Medium
	C	Major effects	Medium	Medium	Medium	High
	B	Severe effects	Medium	Medium	Medium	High
	A	Extreme effects	Medium	Medium	High	High

- Green represents MLP Risk Matrix rating
- Blue represents this submissions rating

-Of the many great things about the Verners property, the views are high on the list, with vast rolling hills and paddocks, stretching all the way to Adelaide and the sea. We would hate to see this beautiful uninterrupted land destroyed with a huge mine right in the middle. Property values would decrease and people would no longer come to the area to enjoy the views, rather turning away to avoid the eyesore of the mine.

4.10 Noise

MLP Risk Matrix indicates a rating for Noise as “Negligible” with a likelihood of consequences at Category 2 as “Rare/Low”. This Submission rates the effect as “Extreme” and Category 5 as “Virtually Certain/High”.

Risk matrix		Likelihood of consequences				
		1	2	3	4	5
		Virtually impossible	Rare	Unlikely	Likely	Virtually certain
Severity	E	Negligible effects	Low	Low	Low	Low
	D	Minor effect	Low	Low	Medium	Medium
	C	Major effects	Medium	Medium	Medium	High
	B	Severe effects	Medium	Medium	Medium	High
	A	Extreme effects	Medium	Medium	High	High

- Green represents MLP Risk Matrix rating
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The peace and quiet of this area is a country paradise for our autistic son. After being in the city for so long, a trip out to the country is the ideal escape for him and provides him with an opportunity to clear his head and relax in an environment where he feels happy. His sensitivity to noise and distractions means that the unavoidable sounds of mine machinery, traffic and processes will affect him, making a place in which he can normally relax, develop his skills and enjoy learning about farm work no different to any other noisy, distracting and uncomfortable area.

4.11 Dust

MLP Risk Matrix indicates a rating for Dust as “Negligible” with a likelihood of consequences at Category 2 as “Rare/low”. This Submission rates the effect as “Extreme” and Category 5 as “Virtually certain/high”.

Risk matrix		Likelihood of consequences				
		1	2	3	4	5
		Virtually impossible	Rare	Unlikely	Likely	Virtually certain
Severity	E	Negligible effects	Low	Low	Low	Low
	D	Minor effect	Low	Low	Medium	Medium
	C	Major effects	Medium	Medium	Medium	High
	B	Severe effects	Medium	Medium	Medium	High
	A	Extreme effects	Medium	Medium	High	High

Our youngest son Kedon suffers from severe and frequent asthma attacks, which have many times resulted in infections and hospitalisation on doctor's orders. However on our frequent visits to the Verners property he has never once had a problem. The clean air and open spaces are good for his respiratory system, however if the mine goes ahead we believe that this will not remain the case. The dust associated with mining machinery, processes and traffic will aggravate his asthma and seriously endanger his life, causing him to have severe attacks and be hospitalised again. We hate to think that our visits to our good friend which benefit both our sons might have to stop because of the dust endangering Kedon's life.

4.12 Blasting Vibration

The MLP Risk Matrix indicates a rating for Blasting Vibration as "Negligible" with a likelihood of consequences at Category 2 as "Rare/low". This Submission rates the effect as "Extreme" and Category 5 as "Virtually Certain/High".

Risk matrix			Likelihood of consequences				
			1	2	3	4	5
			Virtually impossible	Rare	Unlikely	Likely	Virtually certain
Severity	E	Negligible effects	Low	Low	Low	Low	Low
	D	Minor effect	Low	Low	Medium	Medium	Medium
	C	Major effects	Medium	Medium	Medium	Medium	High
	B	Severe effects	Medium	Medium	Medium	High	High
	A	Extreme effects	Medium	Medium	High	High	High

- Green represents MLP Risk Matrix rating
- Blue represents this submissions rating

Our autistic son's sensitivity to particular sounds and movement means that feeling or hearing mining blasts can cause him stress and anxiety. As mentioned before, our trips to the Verners property help with his confidence and he is able to gain useful knowledge and skills in regard to farm work in a peaceful and uninterrupted environment. The presence of blasts and the consequent vibrations will alter this quiet environment, making it harder for him to work and develop his skills further.

5 Social, Economic and Environmental Benefits

5.1 Social

We believe that the proposed mine will have no social benefit for the area whatsoever. Visitors (such as ourselves) will cease to visit due to dust, visual aspects, noise and traffic. It would be a huge shame to see the Verners and other residents being forced to move elsewhere to try and reinstate their desired peaceful country lifestyles.

5.2

There are no economic benefits to the area if the mine goes ahead. Four or five jobs will be created but in the process many more will be destroyed. Property values will decrease and the area will cease to be a place for residents to seek a peaceful and relaxed lifestyle.

5.3

There will be a large impact on the environment due to the mine. Health issues due to dust are a major concern and the impact that noise, blasting and traffic will have on our son's wellbeing.

In conclusion, we don't support the mine going ahead in any shape or form