

Freeling 5372 5<sup>th</sup> February 2014

Mark Howe

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Mining Regulation and Rehabilitation Branch

**DMITRE** 

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## Mining Lease Proposal

## MC4322

## (INCORPORATING EML 5686)

As a lessee farmer on Old Kapunda Road within 2 kms of the proposed mine I have a number of concerns:

- 1. The inability to move sheep. I feel I will be unable to move my sheep along Old Kapunda Road safely. Pregnant ewes and lambs must be moved slowly to avoid any distress and possible miscarriage & loss of both valuable ewes and lambs. Animal welfare. I feel I will be forced to build sheep yards and loading ramp at Section 403 of Nuriootpa on Old Kapunda Road at an approximate cost of \$15,000.00. This would also mean I-would lose valuable cropping land for the new yards. I would also have to purchase a suitable vehicle for transporting sheep between properties at an approximate cost of \$25,000.00. I feel this will greatly affect my income from primary production.
- 2. Moving over size farm machinery with the expected number of trucks using the road will be impossible.
- 3. Quality of wool production and crop contamination from dust caused by the mine. Mine dust in the merino sheep wool will down grade the wool to an extent that we may not be able to sell it at a profitable price. This may cause me to close my sheep project. Self assessment by Kara on dust levels to demonstrate compliance with EPA policy requirements is not acceptable; any assessment must be independently undertaken.
- 4. Blasting: Kara Resources must fund the completion of full and independent dilapidation reports on all structures on properties. Agreement for rectification of any damages will need to be at Kara Resources costs.

- 5. Public safety: Sections of Old Kapunda Road are under width. I have a dam on Old Kapunda Road and this is a valuable water supply for the sheep. The road at this point is only 6.8 metres wide. The widest part of the road between Daveyston Road and the dam is only 17 metres wide. I feel this is unsafe for the general public and farmers using the road with excessive amount of traffic by trucks from the mine.
- 6. Storm water management: The proposed mine is situated between the creeks that form the start of the Walkers Creek catchment. Walkers Creek passes through my leased property on Daveyston Road then into the North Para River at Rosedale. Kara Resources state that the topography of the site gently undulates and is bisected by a drainage swale. This drainage swale is actually the beginning of Walkers Creek and I fear that the contamination from the mine will flow from the mine into the neighbouring properties.
- 7. Mains water: There is a 50mm branch line travelling south along Old Kapunda Road, which is supplied from the water main along Nain Road and finishes at Section 403 on Old Kapunda Road. This 50mm line feeds 4 water meters to troughs and 1 meter to a house and troughs and pig sheds. If Kara uses water from the main line along Nain Road our supply will drop. At the present time we have a flow rate of 26.5 litres per minute at the trough at the end of the line. If there is any damage to the water main by blasting and the water supply stops sheep would be left with no water with disastrous consequences.

This mine will create economic loss, hardship and inconvenience not only to my farming business but also to all local residents and farmers.

Pater Saymon

Freeling South Australia