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Paul Thompson
Mining Assessment Officer of Extractive Operations
Mining Regulation Branch
DMITRE
GPO Box 1264
Adelaide SA 5001

Re: Kara Resources Mining Lease MC4322 – letter of objection

Dear Mr Thompson

We object to the proposed mining lease due to road safety concerns, environmental impact on our farm land and the North Para catchment and inaccuracies in the application regarding the remoteness of the land to be mined.

We live at 67 Kuhlmann Road, Freeling on Section 409 Hd of Nuriootpa. Our access road is to/from the narrow Freeling to Daveyston Road opposite Old Kapunda Road. This junction is adjacent to a narrow bridge which has a deep drop on the downstream side. The corner is more than 90 degrees when turning left towards Daveyston and is on a bend, making it difficult for semitrailers, trucks and farm machinery to negotiate safely. It is dangerous with the current volume of traffic. Extensive road and bridge works would be required to cope with the large increase in volume of traffic at the Old Kapunda Road and Kuhlmann Road intersection should the mine be approved. Other narrow bridges on the Freeling-Daveyston Road would need to be upgraded for safe traffic flow if mine traffic were to turn either right or left when exiting Old Kapunda Road. Old Kapunda Road is currently totally inadequate to carry the volume of traffic visualised.

Run off is considerable from the mine sight area after heavy rain. Flooding is eased by two culverts and a Land Care flood mitigation dam built in 1992 near the mine site. Most excess water flows along the creek which was originally Old Kapunda Road. This creek formed following a single thunderstorm in bullock dray times. It flows into Walkers Creek adjacent to Section 409 and a ford on Gramp Road. The remaining water follows a winding creek and depressions on Sections 171, 733, 228, 221, 220, 402 and 406 before entering the Land Care W drain and into Walkers Creek 200-300 metres below the above mentioned junction. Walkers Creek flows into the North Para Catchment. After major rainfall the water overflows onto adjacent farming land. On March 3rd 1983, we were official flood victims of the major Barossa Valley floods. Water was within 5mms of entering our house which had been extensively sand bagged. Other major flooding occurred on September 4th 2010 and in December 2010. Our concern is the contamination to the catchment, adjacent land and our house which would be caused (especially following above average rainfall) by silt from the mine area and the polo-citrus system proposed to be used for dust suppression.

The World Book Dictionary defines "remote" as distant, far away, far off and secluded. The distance from our house to the Freeling township is 2 ½kms, to Daveyston township 3kms and Laucke's Mill 2kms. Houses on Gramp road are 1km and 1.25kms away. Those on Richards Road are 0.75kms and 2.5kms away, one on Dee Road 1.5kms and two on Quarry Road are 2.75kms and 2.25kms. Seymon the Tankmaker is 1km away and farm sheds in current use are 1.5kms away. Our nearest neighbour is 0.5kms away. This area is therefore clearly not remote!

We ask that these concerns which affect us are thoroughly investigated along with those affecting others. Solutions must be found and put into practise BEFORE the mine is permitted to commence. Non secretive and open communication and consultation needs to be made with all involved, not just those 2kms from the mine area.

Yours sincerely

Peter Heijns
Joyce Heijns

Peter and Joyce Heijns



Freeling SA 5372