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Business Support Officer
Mining Regulation Branch
Department of State Development
GPO Box 320
Adelaide SA 5001

RE: Kara Resources Pty Ltd dolomite deposit MC4322 - Nain - Response

DUST & HEALTH: It only takes a very small amount of the very fine respirable silica dust to create a health hazard. Silicosis is a disabling, irreversible, progressive and sometimes fatal lung disease. Dust from blasting and general quarry work can carry for kilometres with the wind. There is also dust from trucks on dirt roads which will cause problems for other traffic and homes in the area. A big problem will be dust floating into surrounding crops which could be classed as inferior when taken to the silos with the silo personel deciding not to accept their load.

TOURISM: Nain is part of the Barossa, one of South Australia's best known tourist attractions and is also within a very short distance of the Heysen Trail which traverses Greenock through Nain before heading to Kapunda. This is widely known by hikers and people come from all over Australia and overseas to walk this trail or to visit the number of wineries as well as the area of the past filming of McLeod's Daughters.

PROPERTY VALUES: No-one wants to live near a quarry, property values will decrease.

TRAFFIC: 120-400 trips per week market dependent will leave and return to the quarry by Old Kapunda Road, a dirt road 5m width which is used as a farm corridor to move implements, sheep and farm animals. Right on to Daveyston Road which would need upgrading, widening and new bridges, then turn left into Thiele Highway which is also in need of repair since heavier trucks now have access to it. This junction has approximately 100 metres visability to the right where the road dips (towards Kapunda), towards Gawler the road dips again about 200 metres.

WATER: Many farms rely on bores for their water and as the aquifer is low the flow is light. The quarry intends to bore into this which could close down parts or all farming. Run offs from the quarry would go into the aquifer then to Walkers Creek which flows into the Para.

BLASTING & NOISE: The noise of the blasting is something we are all going to hear in this area but it is also the vibrations that will be felt throughout as well, these vibrations will have a huge impact on water courses, buildings and soil movement. Between blasting, machinery and trucks this peaceful area will be no more. Sheep, cattle, horses and household pets will suffer with their accute hearing, blasting will cause them fear.

There must be other areas more suitable than "The Golden Triangle" which is the State's fail safe cropping area.

Print name.....RA BARNETT.....

Address.....129 BOWER ROAD.....

SEMAPHORE PK.....

Date.....10-9-16.....**Sign**.....RA Barnett.....