

Mr. Mark Howe
Mining, Regulation and Rehabilitation Branch,
Department for Manufacturing, Innovation, Trade, Resources and Energy,
GPO Box 1264,
Adelaide. 5001

Dear Mr. Howe,

RE Rex Minerals' Mining Lease Proposal for the Hillside Copper Mine, Yorke Peninsula

I, Timothy Schulz, am aware of Rex Minerals' mining lease proposal to establish an open pit copper mine at Hillside on Yorke Peninsula near Pine Point. I understand that proposed mine will cover an area of approximately 3,000 hectares and will comprise: an open pit 2.4 kms long by 1 km wide by 450 metres deep; three waste rock piles, the highest reaching 115 metres; a large crushing, grinding facility; a flotation and magnetic separation processing plant; a large tailings dam to hold processing by-products; two 12 km pipelines to carry the ore concentrate to Ardrossan and return seawater to the mine; a filtration plant, storage sheds, water storage ponds and a seawater intake system at the port; major road realignments of the Yorke Highway and Minlaton turn-off.

I wish to lodge my objection to this mine development proposal because of the following:

- (x) Loss of prime agricultural land
- (x) Detrimental impact on tourism and associated loss of tourist dollars
- (x) Inappropriateness of locating a mine of this size in a populated rural area, within close proximity to towns and holiday settlements
- (x) Detrimental effect on people, crops and stock from exposure to hazardous dust
- (x) Groundwater contamination and lowering of the water table
- (x) Contamination of St Vincent's Gulf and its marine life
- (x) Health impacts associated with exposure to contaminated dust, constant noise, contaminated rain water tanks and sleep deprivation
- (x) Noise pollution
- (x) Visual pollution
- (x) Vibrations from blasting a least once every two days
- (x) Inadequate provision for rehabilitation of mine site, resulting in long-term irreversible damage to environment
- (x) Risk that local community will be left with huge clean-up bill if the mine closes prematurely
- (x) Devaluation of surrounding properties including agricultural land and coastal residences
- (x) Creation of hazardous road junction at proposed Minlaton diversion at Pine Point
- (x) Increased heavy vehicle traffic and road damage for the life of the mine

- (x) Lack of effective community consultation and transparency
- (x) Damage to social infrastructure
- (x) Detrimental impact on flora and fauna

I Strongly believe there has not been enough consultation with the local community and local farmers about the proposed mine. There are many questions still left unanswered and I strongly believe if the mine were to go ahead it would damage the local community & environment. To fill the mine with water at the end of it's life is I believe unacceptable. Our local roads are in very poor condition and to add extra traffic would only make them worse as well as a big safety problem for all who travel on them. There are many more points I could draw your attention to but I am sure you are aware of the key issues. I urge you to please consider the local communtiy and environment when making your decide and as a farmer all I want is to keep farming, for the yorke peninsula to stay the beautiful & amazing place it is without a extremely large mine scaring the landscape.

I therefore petition DMITRE to disallow this proposal and I look forward to a favourable consideration of this submission.

Yours faithfully,

Signed : Timothy Schulz

Address : 

South Kilkerran, SA Post code: 5573

Phone 

Email 

Date: 08/11/2013

