



To the Department for Manufacturing, Innovation, Trade, Resources and Energy,

I, Charley Lodge, 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 3,500 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:

- Loss of prime agricultural land
- Detrimental impact on tourism and associated loss of tourist dollars
- Inappropriateness of locating a mine of this size in a populated rural area, within close proximity to towns and holiday settlements
- Detrimental effect on people, crops and stock from exposure to hazardous dust
- Groundwater contamination
- Contamination of St Vincent's Gulf and its marine life
- Health impacts associated with exposure to contaminated dust, constant noise, contaminated rain water tanks and sleep deprivation
- Visual pollution
- Noise pollution
- Inadequate provision for rehabilitation of mine site resulting in long-term irreversible damage to environment
- Risk that local community will be left with huge clean-up bill if the mine closes prematurely
- Creation hazardous road junction at proposed Minlaton diversion at Pine Point
- Greatly increased traffic and road damage during construction
- Lack of effective community consultation and transparency

Comments: _____

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

Yours faithfully,

Charley Lodge

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