

Mr Mark Howe
Mining regulation & Rehabilitation Branch
Department for Manufacturing Innovation Trade Resources & Energy
GPO Box 1264 Adelaide SA 5001



Dear Mr Howe:

RE: Rex Minerals' Lease Proposal for the Hillside Copper Mine Pine Point Yorke Peninsular

I David Bruce Beer am aware of Rex Minerals mining lease proposal to establish an open copper mine at Hillside on Yorke Peninsular near Pine Point. I understand that the proposed mine will cover an area of approximately 3000 hectares and will comprise:

- An open pit 2.4 kilometres long by 1.2 Kilometres wide by 450 metres deep
- Three waste rock piles, the highest reaching 113 metres
- A large crushing grinding facility
- A flotation and magnetic separation processing plant
- A large tailing dam to hold processing by-products
- Two 12 kilometre 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
- And major realignments of Yorke Highway and the Minlaton turnoff

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

- The loss of prime agricultural land
- 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 and myself, to crops and stock from expose to hazardous dust
- Groundwater contamination and lowering of the water table
- Contamination of Gulf St Vincent and its marine life
- Health impacts on myself and others associated with exposure to contaminated dust, constant noise, contaminated rain water tanks and sleep deprivation
- Noise pollution
- Visual pollution
- Vibrations from blasting of at least once every two days
- Risk that the local community will be left with huge clean up bills if the mine closes prematurely
- Devaluation of my and surrounding properties including agricultural land and coastal residences
- Creation of a hazardous road junction at the proposed Minlaton diversion at Pine Point
- Increased heavy traffic and road damage for the life of the mine
- Lack of effective community consultation and transparency
- Damage to social infrastructure
- Detrimental impact on flora and fauna

Comments

I have a residence at Pine Point and currently rely on tanked rain water for all of my needs. I also have solar panels producing electricity to help reduce my carbon footprint. Contaminated dust will reduce the effectiveness of my solar panels and will block my gutters and probably contaminate my water supply and the health impacts making it unfit to use in my residence. Constant noise and vibrations from blasting will have health impacts and sleep deprivation to me residing a short distance from the proposed mine.



17/10/2013

David Beer

[Redacted]
Pine Point SA 5571

