

KP & RL McMahon

12th December 2017

Department of Planning & Environment

GPO Box 39

SYDNEY NSW 2001

Rose-Anne.Hawkeswood@planning.nsw.gov.au

Submission on the Sunrise Mine Project - Modification No 4

Dear Ms Hawkeswood,

I am a landholder 4km away from the proposed mine deposit site and my objection relates to the following:

1. Ore Processing Emissions

As a nearby landholder we are also concerned about the ore processing technology and whether it has been proven to be environmentally safe. Regarding this we seek assurance from the EPA and independent experts that noise and air quality emissions will be within acceptable limits and that there will be no adverse impacts on human health, livestock and the environment, which is our livelihood and sole income. It is hard to believe that with the use of;

- an additional 200,000 tpa of limestone;
- and an additional 90,000 tpa of sulphur;
- 100,000 tpa of ammonium sulphate; and
- 3,000 tpa of caustic soda and 50,000 tpa of lime reagents, it will be safe for us and our families to carry on living here unaffected, especially when you have respiratory condition (sarcoidosis of the lungs).

2. Water Impacts

As farmers we are totally reliant on the quality and quantity of water, both for our livelihood and for domestic consumption. I am really concerned about the accuracy of the predictions regarding the drawdown in surrounding water bores, the validity of make-good provisions and the impacts on clean surface water quality, quantity and drainage flow pattern changes, as the water ways that you are using run through our property, and we rely on them to fill our dams, which then supply water to our livestock (Cows, Sheep and Pigs) the house and surrounding gardens and land.

So in the case of a flood how will you contain all the settling ponds if they over flow? Because that will in turn fill our dams, and therefore pollute everything in its path, not only condemning our livestock but making our land worthless too.

3. Voluntary Acquisition Provisions

The voluntary acquisition consent conditions as drafted are seriously inadequate to protect our health and wellbeing in the event that noise, dust, water, human health or other impacts are unacceptable to us. We ask that these provisions be significantly strengthened to better protect

the interests of landholders, acknowledging that the miner holds the power and influence in such negotiations. So If this mine goes ahead and our land is polluted which will be inevitable, its value will be worthless. So, will you be offering compensation?

Kevin & Robyn McMahon