

## **Submission**

### **Mt Owen Continued Operations Project (20kms nw Singleton)**

**From John George Kaye**  
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#### **I object to this mine proposal.**

1. The Health impacts on the surrounding population has not been quantified or costed.
2. The contribution to climate change has not been calculated or costed.
3. Mt Owen mine has had significant environmental impact over a 20 year period. The current proposal will disturb an additional 485 ha including 136.3ha of endangered ecological communities (EEC) and habitat for 29 threatened fauna species
4. The nationally endangered Spotted-tailed Quoll and Swift Parrot will be significantly impacted. Continuing to pressure endangered species in reducing biodiversity.
5. The proposed biodiversity offset areas are entirely inadequate and will not provide the environmental values lost. There is an 84.6ha deficit for impacted EECs
6. The cumulative impact of Mt Owen Mine since original approval in 1991 and in relation to surrounding mines has not been adequately addressed
7. Air quality will deteriorate further. Current operations exceed the national standards for PM<sub>10</sub> emissions, the proposal will increase these exceedances.
8. Over 20 properties will experience higher noise levels. The loss in value of these properties has not been quantified.
9. Climate change impacts have not been considered in any of the predictions
10. Cumulative impacts on tributaries and groundwater systems associated with Glennies Creek and the Hunter River have not been assessed
11. This project is estimated to generate 137,653,000 tonnes of CO<sub>2</sub> equivalent over 15 years of operation
12. The Final landform will have 3 voids and will not resemble the original land form. The spoil heaps and remediation will be of too great a slope and prone to erosion making re-establishing plant and ground cover difficult.

End