

Submission to the Glendell Continued Operations Project (SSD9349)

I have reviewed parts of the Glendell Continued Operations Project (SSD9349). I am concerned that this project will have a negative impact both socially (on the local community) and environmentally.

The points I would like taken into consideration are:

- 1) This project is unnecessary. Coal mining will be outdated by the time this project is in full swing. Glencore should start a program helping workers transition to jobs in carbon neutral industries.
- 2) The Ravensworth Homestead Complex is an important Heritage Site and archaeological landscape and should not be removed, as it is both of State and Local significance, according to Appendix 23, the Heritage Assessment, and the Burra Charter suggests it is a bad idea. It is already listed under the Singleton LEP 2013. The Ravensworth Homestead would be on a flood prone area at Broke in the situation it was moved there.
- 3) This will contribute 230,814,000 tonnes of CO2 into the atmosphere, 95.5% of those are scope 3 emissions. This amount is unacceptable. Glencore could help the NSW climate change policy framework instead of wasting its money on this.
- 4) This project continues to support the burning of coal, even when it is unsustainable.
- 5) The agricultural land that will be lost because of this will be valuable in the future.
- 6) This project will make water availability for those downstream even harder and will not help farmers and towns deal with climate change. There will be a cumulative peak baseflow reduction of 0.175ML/day in the tributaries of the Hunter River because of the Project. This will affect animals and plants relying on the Hunter river as their main water supply. Water quality will also be affected downstream from increased sediments washed into watercourses.
- 7) Floods will affect the Great Northern Railway and New England Highway being significant increases to velocity and water levels for the 10% and 5% AEP. These are strategic and important transport arteries.
- 8) In the MOCO Project Statement of Significance it is noted that *"There is little doubt that the wider cultural landscape surrounding (and encompassing) the MOCO area is of high cultural and historical significance to Wonnarua people"* and *"Overall, the cultural significance of the wider region is considered to be high and requires considerable additional research to fully understand."* This proposal undermines this significance and could cause stress to the local Aboriginal people.

These are the reasons why I object to this proposal.

30/1/2020