

Technical Report Update

for
OceanaGold (New Zealand) Limited

Mining Vibration Assessment Coronation Project Macraes New Zealand

I have reviewed the original report dated 8 April 2013 and the vibration and other environmental parameters. I have also considered new information on residences at Peddie (2.55 km) and O'Neil (4.1 km)

The original calculations and conclusions remain valid.

The closest residences (~ 1km) are owned by OceanaGold. The other residences identified will experience predicted vibration levels well below the acceptable 5mm/s vibration limit for 95% of blasts.

Airblast: the closest private residences have predicted airblast levels well below the acceptable 115 decibel level.

Other consequences of blasting such as flyrock and dust generation, will need to be managed. Potential hazards can be adequately addressed by implementing best practice along with suitable elimination measures.



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