

Dean, Julie (DEM)

From: David Roshier <david.roshier@iinet.net.au>
Sent: Tuesday, 27 August 2019 2:11 PM
To: DEM:Mining Reg Rehab
Subject: Bird in Hand mine application - Terramin

I am an Adelaide Hills resident and live within 5km of the mine site. I have three primary concerns with proposed development:

- adverse impacts to surface flows and the water table;
- the mine is incompatible with the world class Adelaide Hills wine brand; and
- heavy truck traffic on local roads.

Any economic benefits from the mine are short term and at the risk of permanent damage to the environment and the wine industry. The mine simply isn't compatible with the sustainable agricultural and tourist industries that support the region. There is no way that testing can adequately predict the impact of underground blasting on the aquifer system.

Specifically:

- water stored on site poses a risk to the surrounding environment
- the existing creek will be forded and alter surface flows
- post-mining, the site will not be returned to its original state and the aesthetic of the area permanently altered
- existing native vegetation will be removed
- the mine site is adjacent to three world-class wineries
- the mine is incompatible with existing industries, notably tourism.
- the roads are not adequate for extra heavy vehicle traffic, particularly the exit from Woodside Rd onto Old Princes Hwy.
- traffic is already heavy for a rural area, particularly at commute times and on weekends.

The only way to ensure the security of the environment and the community is to stop this mine from going ahead.

Thank you

David Roshier
Oakbank SA