From:
To: Gen Seed

Subject: Brandy Hill Quarry Expansion Project

Date: Tuesday, 13 November 2018 8:18:10 PM

Attachments: Koala collage.jpg

received 178793906391436.jpeg received 1920797064636474.jpeg

Dear Genevieve.

I am a resident of Giles Road, Seaham and moved here with my family six years ago. We love the area, the abundant wildlife, including koalas, echidnas, wallabies and kangaroos and the overall vibe of a quiet, rural lifestyle.

We are deeply concerned by the proposed expansion of the Brandy Hill Quarry which lies less than 2 klms to the east of Giles Road and are not satisfied that Hanson has addressed our concerns in their response to submissions. Giles Road has approximately 30 households of varying acreage. Whilst we know the quarry has been in operation for over 30 years, the proposal has so many seriously negative implications for the community and the environment that I feel the need to express my concerns again.

The quarry owners, Hanson, intend to more than double the extraction area, increasing truck movements, crushing, blasting and operation hours. We, as residents already tolerate the plumes of dust which can be seen for miles, the constant noise from the crusher, and the regular tremors and vibrations from the blasting. Not to mention the heavy quarry vehicles that constantly thunder down our otherwise quiet country roads. Any increase would have gravely detrimental effects to our health and well being. This proposed expansion *must not be allowed to go ahead!*

Brandy Hill and the surrounding area is home to abundant wildlife including the already endangered brush tailed phascogale and vulnerable koala. The expansion would result in the destruction of undisturbed, natural habitat. With koala populations across New South Wales under increasing pressure and declining despite conservation initiatives, the preservation of habitat must be considered.

Also of great concern is the result of increased air pollution and the effects to our health and water quality. The residents of Giles Road rely on tank water which is harvested from our roofs. Dust from the quarry can be seen from miles away, most days a cloud of dust is visible above the quarry as you drive towards Clarence Town Road on Brandy Hill Drive, this dust then settles on our water catchment and ends up in our drinking water. What are the effects? Not good! Silica is a known carcinogen and exposure to a minuscule amount can lead to serious and sometimes fatal illnesses. The many young families in Giles Road and Seaham and Brandy Hill deserve better than to be subjected to such risks.

Hanson propose to increase truck movements along our roads to over 700 movements day and night. Half of these would be fully laden!! Included in the local road network are 3 heritage listed bridges, two of which are single-laned. The impact of these movements would be disastrous also dangerous to the community. We have already had too many fatalities on our roads.

Furthermore, what are we left with after Hanson has finished pillaging the land? A 78 metre deep toxic void.

Finally, whilst our and fellow residents' concerns have already been raised previously, We are not satisfied that Hanson has addressed them in their response to submissions and

strenuously urge the Department of Planning and Environment and the Environmental Protection Authority to help us retain our beautiful lifestyle and environment and support the community and keep our area safe and clean for future generations to come.

Sincerely yours,

and our children	and	

See attached photos of dust plumes and recent koala sightings.





