

I wish to lodge an objection to the Eagleton Rock Quarry

This application will have many major impacts on my family and our lifestyle

The hours of sales operations are very concerning being Mon-Fri 5am to 10pm and Sat 5am to 4pm which is the times they are able to open for sales which will mean that trucks will be arriving from 4am and leaving up to 11pm. These movements mean that it will be almost impossible for us to get any decent sleep, how can anybody function on less than 7 hours of quiet time a night with Saturday night being the only night they will not be keeping us awake. Loading of these trucks is very loud the front end loaders are very noisy.

A worker who works has to have 10 hours of down time between working but living here we will be expected to function on less than 7 hours a night. Sleep deprivation is very bad for your health.

They will also need lights to operate for these hours which will mean that we will have bright lights going all hours of the day and night. We moved here to see the stars not bright lights.

These hours will mean that we will not be able to enjoy the peace and quiet as there won't be any.

We rely on tanks for our water which will now be impacted by dust which will mean that the quality of our water will not be healthy for us to use so our roof and the tanks will need to

be cleaned regularly which will be costly in both time and water wastage.

We will also have dust on our flyscreens and anything that is outside like bbq furniture kid's playthings that will also need extra cleaning, we also have a pool which will require the filter to be run for longer hours and cleaning more frequently wasting even more water & time.

We currently have noise from the existing businesses in the area e.g. Boral, MX Central, Circuit Italia but once the top of the hill is removed (benching down) we will get more noise as there will be nothing to stop the noise from these which will impact on our weekends as well as our weekdays. As Boral is not in full production the noise is bearable at the moment.

SCHOOL BUS is of a major concern to us as the bus goes down Six Mile road onto the highway then into Italia Road and does the reverse in the afternoon. If there is going to be so many more trucks using the Highway it will be hard for the bus to safely turn in & out of Six Mile Road, once in Italia Road the bus stops to pick up kids and there is no real place for the bus to pull off the road the bus currently block Barliegh ranch way and the parents park in Barliegh ranch way a bus stop will need to be made with room for parking as this is a rural area people have to drive their kids to the bus stop. The trucks will make it unsafe for the bus to stop and put all the children at risk. The bus stops in the afternoon on the other side of the road and this would need the same

and the kids will be at risk of the trucks again. The bus then has to turn right into the highway from Italia Road so the bus will have to wait longer with the trucks and will have to get out with the trucks very dangerous situation all round.

A fully loaded truck & dog requires a large gap in the traffic which will further enhance the time taken & delays at this intersection, there are near misses here all the time from drivers misjudging the time required as a truck takes a long time to get moving from a stationery position.

There are currently massive delay at this intersection now already it can take 15-20mins to get onto the highway. If this is made worst, then likely hood that there will be a fatality here in the near future increases.

Similar applications in the area i.e. the Kings Hill estate require a highway overpass for a residential development which is light vehicles surely this needs the same when this is for heavily laden trucks.

The condition of all these roads needs to be address before the extra trucks destroy them more.

We would require that our property has an engineer's report done on all building now so that we have a starting point if there is any movement from the blasting heavy machinery work that will be happening on the site.

We currently don't have air-conditioning as we are able to have our windows open and this will all change so we will require ducted air-conditioning and double glazed windows thru our home to help with the impact of the dust and noise

in our home. We would require a noise monitor installed at our property.

We will also require compensation for the extra water & expenses in cleaning our roofs and tanks pool etc. on a regular basis. We will require someone to come and do these things regularly.

As the current quarries in the area are not running anywhere near to capacity I do not know how we can need another when it will have such an impact on a quite serene rural residential area where we moved to escape the bright lights & noise of the city. We chose here for its clean air & healthy living. We as a family love living in the outdoors we spend most of our home time enjoying the peace and quiet of our own little rural escape swimming, bike riding, picnicking & entertaining.

As Boral is not currently running to capacity but when it is it is frustrating to be woken up at such an unbearable time and it really affect our children being woken up so early. The loading off the trucks is very loud and this is what the new quarry wants to do from 5am 6 days a week.

We are also worried about the property values in the area as no one chooses to live near such a large mine for the next 30 plus years. Maybe they should be considering buying the properties that will be impacted by this mine.

Flooding in this area is also a major issue as there has previously been many homes lost or severally damaged by flood. As this mine is in the Grahamstown dam catchment

area the management of their water doesn't take into account the flooding events that happen here. These flooding occasions which happen regularly and there appears to be no measures to prevent contaminated water getting into the catchment in a flooding event which is the local town water.

1. Relationship between businesses as Castle Quarry products (now Eagleton Rock Syndicate) lodged DA for composting business on Garden lands behalf. There is a clear relationship between the two businesses which EIS tries to distance itself.
2. No Cultural Heritage Assessment Report ( Ch7.9 ) has been carried as this is a major Greenfield site.
3. No Bushfire assessment.( Ch7.13 ) Need to ensure the project complies with the objectives of NSW Rural Fire Services Planning for Bushfire Protection 92006 ) specifically asset protection zones should be provided. Bush Fire assessment should be completed by a qualified specialist. This has not been done.
4. Land resources (Ch7.7) No phase 1 assessment has been prepared despite site being used to store discarded waste (tiles) and adjoining composting operations.  
  
No mention of illegal composting activities. Site has been issued with a clean-up notice from EPA, therefore no guarantee of any contamination.
5. Air quality (Ch7.6 ) Only one AQ monitoring station committed. How is dust to be mitigated during weekends and holidays periods when dust is blowing onto neighbouring properties onto roofs, solar panels and into drinking water tanks?
6. Noise. No cumulative assessment has been produced to take into account once the quarry site has been benched down on noise from current Boral Quarry and Circuit Italia and MX motor bike facility on residents of Six Mile Road and Winston Road. Noise impacts on neighbouring properties have been modelled at residences only and not on boundaries, we use our properties for

many uses such as beekeeping, entertaining ( barbecues around dam sites) bush walking and distressing. Noise would impact on our leisure time.

Noise modelling has not taken into account the different heights of benches that noise sources would make with different temperature inversions. No modelling has taken place for excavators with rock hammers used to break large rocks into smaller rocks (commonly used in all quarries).

EIS is not clear on whether production plant will be fully enclosed and also what height are the proposed noise barriers.

What properties will acoustic monitors be placed on?

How often is monitoring to take place? And can residents have access to ALL results?

How will Quarry mitigate noise sources from loaders loading rock into trucks?

All work done on Quarry face including clearing, stripping, drilling should be considered as operational noise not construction noise.

In the immediate area of quarry there are several shift workers who will be directly affected by noise generated in morning period and have sleep deprivation.

Why Quarry Sales times start at 0500 am when existing Boral Quarry start at 0600 am?

7. There is no need for a new Quarry to be established as market demand is being met by other quarries in area which have expanded in size or are awaiting approval. As such they can meet potential increases in demand as they are not running at capacity.

8. Water Resources (Ch7.8 ) Groundwater assessment conducted in 2014 notes lack of available stream flow data- is this now available in 2017 ?

Due to location of Quarry within water catchment area, there should be a zero discharge limit applied. Any discharge should be required to be treated on site and tested against the full suite of anolytes within the ANZECC guidelines- need to account for hydrocarbon spills, run-off from workshop, contamination from blasting, sewage pump-out system etc. There is NO water treatment plant proposed for the site.

Assessment states that water available on site will be greater than demand for Quarry life; hence water management will always be an issue during periods of high rainfall.

9. Biodiversity (Ch7.2 )An ecologist review the FBA calculations for offsets ( the offset ratio seems very LOW- 30 ha developed, however only 58.81 ha secured under bio banking.

Limited detail of water flows in Seven Mile creek and tributaries and effect on Ecological Communities that rely on water flows.

10. Traffic, Car parking Only 11 places provided, however there are up to 20 employees on site ( 10 staff, 10 contractors ). Section 7.3.4 states that Boral Quarry likely to stop operating within 10 years, not accurate.

No upgrade to Italia Road /Pacific Highway intersection, despite medium-high risk allocated to intersection in independent road safety audit. Only offered additional traffic signs and line marking. Traffic assessment also notes significant traffic volume increases on Pacific Highway practically northbound.

No real data on potential traffic using Barley Ranch Way intersection and Italia Road when Circuit Italia, Paint Ball, Mx Central and Gardenland , MgG car club have traffic departing and arriving at these locations