27 July 2021

Department of Planning and Environment Number: **SSD-6612** Major Projects Assessment GPO Box 39 SYDNEY NSW 2001

### Martin Creek Quarry Project Application Number: SSD-6612

I have not made any political donations during the last 2 years.

I object to this project based on traffic, air quality and blasting.

Please find below my submission in response to the exhibition of the EIS for Martins Creek Quarry Project.

#### Firstly, I would like to state I object to the project as described in the amended EIS.

I have a high level of concern regarding the following issues and request that these be considered. In regards to the Martins Creek Quarry Project, I am concerned about:

# TRANSPORT ROUTE

- 1. Roads from Martins Creek Quarry to Paterson are particularly poor for high volume heavy trucks.
- 2. Poor visibility approaching the northern side of Gostwych Bridge on Dungog Road.
- 3. Gostwyck Bridge being a 'one lane bridge' with a Give Way sign on the northern side of bridge.
- 4. Daracon propose roadworks for the northern side of the bridge for better visibility, when will this take place as there appears to be no timeline for these works.
- 5. Proposed new entrance to quarry from Dungog Road has an estimated build date of 4 years after extension approval. What's wrong with 6 to 12 months?

6. Previously, trucks queuing up in Grace Avenue waiting to get in to quarry. Not a good look and dangerous for other motorists, and illegal.





#### BLASTING

- 1. What distance is the buffer zone around the Martins Creek Quarry (some mines have a 2km buffer zone) ?
- 2. Is the buffer zone calculated from the boundary or the blast site?
- 3. How many residences are in this buffer zone ?
- 4. Have all residents within a 2km radius of the quarry been given data as to the effects or predictions of the quarry blasts to their premises ?

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- 5. The rock formation at the quarry has several different layers and types of rock, how does this effect residences due to the blasting ?
- 6. Do you have other blast monitor locations that you don't list on your website ?
- 7. If you have other blast monitors can you provide the readings from the blasts recorded on the monitors ?

# DUST MONITORING

There are several dust monitors in use by the quarry, mainly glass jars, at various sites around the quarry, only one to the north of the quarry, at the corner of Horns Crossing Rd and View Street. The Paterson Valley Estate consists of 29 residences on small acreage. The closest property is less than 1 km from the quarry. To date, there appears to be little data as to the effects of dust on these properties, and prediction analysis.

Why has there been no proper dust monitoring with High Volume Air Sampler to the north and north/west of the quarry?

Due to the significant concerns of the current project, this amended project should not be approved.

John Carroll

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