CON520: SUBMISSION ON
RESOURCE CONSENT APPLICATION
(SECTION 96 RESOURCE MANAGEMENT ACT 1991)

TO: Consents Hearings
Environment Canterbury
P O Box 345
CHRISTCHURCH 8140

Email: hearings@ecan.govt.nz
Ph: (03) 353 9007    Fax: (03) 365 3194

OR: submit by completing an on-line form at:

Closing Date: 5.00pm Thursday 6 June 2019

Person(s)/Group/Organisation Making the Submission

Full Name of Submitter(s): Peter Dalton

Postal Address:

Contact Phon:

Fax/Email: Please tick this box if you do not want to receive any communication via email

Contact Person: Peter Dalton

Name of applicant: Fulton Hogan Limited

Applications to Environment Canterbury

☒ All of the applications as listed below OR only those as ticked.

☒ CRC192408  Land use to excavate material
☒ CRC192409  Land use to deposit cleanfill
☒ CRC192410  Discharge contaminants into air
☒ CRC192411  Discharge contaminants into water from industrial processes
☒ CRC192412  Discharge stormwater into land
☒ CRC192413  Discharge contaminants into land associated with deposition of cleanfill
☒ CRC192414  Water permit

☒ I / We support the application ☐ I / We oppose the application ☐ I / We are neutral to the application (neither support or oppose)

☒ I / We do wish to be heard in support of my/our submission*
(Note: this means you wish to speak in support of your submission at the hearing)

☒ If others make a similar submission, I will consider presenting a joint case with them at the hearing ☐ Yes ☐ No

OR

☒ I / We do not wish to be heard in support of my/our submission
(Note: this means that you cannot speak at the hearing, however you will retain your right to appeal any decision to the Environment Court on any decision made by the Council.)
Application to Selwyn District Council

RC185627  Land use for gravel extraction and processes

I / We support the application  ☑ I / We oppose the application  ☐ I / We are neutral to the application
(neither support or oppose)

☒ I / We do wish to be heard in support of my/our submission*
(Note: this means you wish to speak in support of your submission at the hearing)

*If others make a similar submission, I will consider presenting a joint case with them at the hearing  ☑ Yes ☐ No

OR

☐ I / We do not wish to be heard in support of my/our submission
(Note: this means that you cannot speak at the hearing, however you will retain your right to appeal any decision to the Environment Court on any decision made by the Council.)

2. The reasons for making my submission are: (state in summary the nature of your submission, giving reasons)
I believe that opening a quarry and conducting quarrying activities in this area is detrimental to the health and lifestyle of the local residents. The impact on the amount of traffic in the area cannot be ignored.

Please see attached word document

3. I wish the consent authority to make the following decision: (give details, including the general nature of any conditions sought)

Please attach additional pages if required
5. **X** I/we am/are not a trade competitor for the purposes of section 308B of the Resource Management Act 1991. I/we am/are not directly affected by an effect of the subject matter of the submission that (a) adversely affects the environment; and (b) does not relate to trade competition or the effects of trade competition.

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Signature of submitter or duly authorised agent on behalf of submitter

Date 07/06/19

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Notes to the submitter:
1. The person making this submission must send a copy to the applicant as soon as reasonably practicable after serving Environment Canterbury
2. A list of all submissions received will be provided to the applicant.
3. Please be aware that third parties may request a copy of submissions received and that request is subject to the Local Government Official Information and Meetings Act 1987.

The address for service of the applicant is:
Fulton Hogan Limited
c/- Golder Associates
PO Box 2281
Christchurch 8041
Attn: Kevin Bligh / Geoff England

Email: submissions@golder.co.nz
I wish to object to all the Resource Consent Applications from Fulton Hogan for the proposed quarry bounded by Curraghs road, Dawson’s road, Maddison’s road and Jones road.
I make this objection as an affected resident living within 1Km of the proposed site. I object this application on the following grounds:

Transport: In Templeton, we are a small residential village with a primary school that our young children attend. Already we have noticed a significant increase in huge quarry trucks using our roads as a shortcut to the main arterial routes. Our ten and eleven-year-old kids man a crossing so that their classmates can safely cross the road. On many occasions, these large laden trucks have been observed barreling towards the school crossing at excessive speed. We fear for the safety of our kids. The proposed quarry will see a huge increase in the number and frequency of these trucks.
The railway line so close to the Main South Road, it appears more attractive for the drivers of the quarry trucks to use the smaller roads that run adjacent to the Main South road rather than negotiate entering the traffic flow on the Main South road and deal with the possibility of a train coming along. A truck over 9 meters in length should stop before the level crossing and seek approval to proceed before entering the level crossing/Main South junction. Instead, the drivers seem to prefer the smaller roads where our kids play.
As parents of kids in Templeton, we have expressly forbidden our children to cycle in the evenings and to and from school. This is as a direct consequence of the increase in quarry trucks using Kirk road. It is dangerous and scary and is sure to get worse with the opening of the proposed quarry.
I understand, from the plans that there will be a new roundabout and road system that will allow the quarry traffic to access the main South road at the Dawson’s road junction. However, from experience, I have seen that the proximity of the rail tracks and even the numbers of vehicles waiting to enter the traffic flow on the Main South mean that other less sensible routes now become attractive. This increases the traffic on a small residential street, with the associated noise, vibration and risk to the residents and children in the area.

Water: The availability and quality of the water in Templeton is of real concern to me. The proposed quarry proposes access to a depth where there is a real danger to the water catchment. The amount of water that the quarrying operation will use will put a real strain on an already challenged infrastructure. Quarrying equipment and trucks need to be washed down to prevent contamination leaving the site and airborne dust will have to be sprayed with water in order to settle dust from the air column. All of this requires substantial water usage. This contaminated water then has no filtration by ground structures due to the depth of the proposed quarry before reaching the water table and subsequent aquifers.
The quality of the water in the Templeton area used to be great. Since the earthquake and addition of chlorination it is now not as pleasant. I believe that the proposed quarry will make this situation worse.

Dust: The amount of dust that is produced not only by the quarrying operations but also by the increase in traffic is totally unacceptable in a residential area. As a resident of Templeton, my health will be affected. The air quality and number of suspended particles of dust in the air is detrimental to our health. This is not a one-off situation but a constant and
culminative deterioration in our air quality affecting our quality of life and health. We will experience breathing difficulties, sore and runny eyes and runny noses. Our houses and cars will become drab or need to be cleaned and repainted more regularly. I have been aware of the neighbors of the quarry towards McLean's Island and their reported difficulties with dust levels from quite a modest sized quarry run by Fulton Hogan. Their management and self-regulation have not been effective.

**Amenities:** Templeton is a quiet village with a great community feel to it. Its residents are content to live in an area reasonably close to the city and its amenities but far enough away to still enjoy the open air, paddocks with horses and safe roads for our elderly and children. We have a great school, community centre and RSA. The proposed quarry puts all this at risk. It will no longer be quiet and peaceful as there will be a 24/7 quarry operation on our doorstep with up to 1500 truck movements a day on our small roads. Why would anyone want to live here after that? The young families no longer feel safe and the elderly no longer enjoy the peace and fresh air that they were used to.

I am really worried that Templeton will then cease to be somewhere that is attractive to live. I believe many in the community agree with this and if able will start to move away. How will our great community survive then?

**Actions**

If this poorly thought out plan is implemented, I believe that the following actions need to be taken to minimize the impact and risk to the local residents.

No lorries to enter Templeton or surrounding roads. Access should be from the quarry entrance directly to the Main South Road and this must be made compulsory. A proper means of accessing the traffic flow on the Main South Road must be implemented (traffic lights or roundabout). Taking shortcuts through residential areas must be discouraged through monitoring using GPS tracking and strict compliance penalties.

All lorries must be covered to minimize dust circulation and disturbance. Wheels must be washed before leaving the quarry site to prevent contamination and deterioration of the road surface. This must be monitored by camera on the exit point from the quarry and strict penalties imposed if not done.

Quarrying activities must be limited to a level 5 meters above the existing water table and this must be reviewed at regular intervals. Water sources must also be monitored and any degradation or contamination cause a cease in quarrying activities until the problem is remedied.

All inspections to be carried out by an independent surveying body and funded from contingency fund. This fund is to be supplied by Fulton Hogan but administered by a board including representative from FH, local council and local residents. This fund will also act as a bond to ensure compliance and be used to remedy any damage that may occur. The bond amount should be set at a reasonable level and maintained to ensure that at the end of the quarrying term, the area can be repaired to a level where it is, once again, of value to the local community.