From:
To: Hearings

Cc: <u>submissions@golder.co.nz</u>

Subject: Notifications Consent Submission: Group 422

Date: Tuesday, 4 June 2019 4:26:40 PM

Group ID: 422

Consent name: Fulton Hogan - Roydon Quarry

Consent number: CRC192408, CRC192409, CRC192410, CRC192411, CRC192412,

CRC192413, CRC192414, RC185627

Name: Jimmy Chen

Care of:



Work phone:

Home phone:

Email:

Contact by email: Yes

Is a trade competitor: No

Directly affected: No

Consent support/hearing details

- CRC192408: oppose | WANT to be heard | WILL consider a joint hearing
- CRC192409: oppose | WANT to be heard | WILL consider a joint hearing
- CRC192410: oppose | WANT to be heard | WILL consider a joint hearing
- CRC192411: oppose | WANT to be heard | WILL consider a joint hearing
- CRC192412: oppose | WANT to be heard | WILL consider a joint hearing
- CRC192413: oppose | WANT to be heard | WILL consider a joint hearing
- CRC192414: oppose | WANT to be heard | WILL consider a joint hearing
- RC185627: oppose | WANT to be heard | WILL consider a joint hearing

Reasons comment:

I am making this individual submission because I believe the activities proposed will have detrimental effects on the quality of life of individuals and on the Templeton community. I am concerned that the proposal will have significant adverse effects and negative impacts on groundwater, traffic related issues, noise and light pollution and, as the locally elected Councillor for the Templeton area, I have been made aware by residents of concerns of nuisance dust and on the overall quality of life of Templeton residents living near to the proposed activity. Groundwater The activities proposed will have a negative impact on the groundwater. The one metre separation between the aquifer and the quarry operations table in a gravel setting, only provides a marginal amount of protection and should not be relied upon to prevent contaminants leaching to ground water resources. Once saturated, the protection afforded to an aquifer by a one metre depth of representative gravels is basically minimal. While contaminants only become a problem when there is a mechanism to transport them to a sensitive receptor, given that the one metre separation effectively provides no protection to the aquifer, rainfall could potentially mobilise contaminants within the clean fill material. Additionally, irrigation or the liberal use of water for dust suppression could potentially lead to contamination of the aquifers. Traffic The proposal will cause significant traffic and transport related issues. Road use by heavy vehicles will increase and with it so will the related noise and vibration associated with these vehicles. The proposed quantity of vehicle movements will have a negative impact on the quality of the existing roads and roading infrastructure, quickening their degradation. High flows of traffic will increase congestion and diminish the 'peaceful countryside' amenity of the area. Large vehicles will be introduced to low volume roads not designed for such use and this will add an additional safety issue for existing users of the roads. Noise and Light The proposed activities will have a negative impact on the area visually and the noise from operations will spell the end of the present peaceful rural character of the Templeton area. There is no commitment on how many fixed mobile processing plants are to be on site and the 24 hour a day, six day a week operation will have a significant impact on the level of noise – particularly at night. Light pollution is also a significant concern, Templeton currently has dark starry nights, this will be affected as will the rural amenity caused by light pollution. Nuisance Dust The site activities will create a significant amount of dust. This dispersed dust will reduce the air quality in the immediate surrounding area and that of neighbouring properties. The proposal does not spell out what is being done to eliminate something that will have a significant effect on local residents. Local Amenity Given the cumulative effects of the proposal, the area will no longer feel rural, it will have a distinct industrial flavour. Many individuals and families chose to move to the area due to its rural character and quality of life that it presented. This amenity will be lost with the introduction of the proposed industrial activities.

Consent comment:

(nothing entered)