

**From:**  
**To:** [Hearings](#)  
**Cc:**  
**Subject:** CM: Notifications Consent Submission: Group 592  
**Date:** Tuesday, 3 November 2020 1:19:32 PM

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**Group ID: 592**

**Consent name:** Taggart Earthmoving Limited

**Consent number:** CRC204106, CRC204107, CRC204143, CRC211629, RC205104

**Name:** Paul Starling

**Care of:**

**Mailing address 1:**

**Mailing address 2:**

**Suburb:**

**Town/City:**

**Post-code:**

**Country:**

**Mobile phone:**

**Work phone:**

**Home phone:**

**Email:**

**Contact by email:** Yes

**Is a trade competitor:** No

**Directly affected:** Yes

**Consent support/hearing details**

- CRC204106: oppose | NOT to be heard | will NOT consider joint hearing
- CRC204107: oppose | NOT to be heard | will NOT consider joint hearing
- CRC204143: oppose | NOT to be heard | will NOT consider joint hearing
- CRC211629: oppose | NOT to be heard | will NOT consider joint hearing
- RC205104: oppose | NOT to be heard | will NOT consider joint hearing

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**Reasons comment:**

The proposed quarry is situated next to a large housing development where I live and within 3km of most of Rangiora. On a windy day, of which we experience many in North Canterbury, we already get coated with dust from the surrounding countryside. Approving the creation of the quarry on the outskirts of Rangiora will increase the air pollution and

deposit carcinogenic silica dust all over the estate and Rangiora as a whole. Exposure to silica dust can lead to the development of lung cancer, silicosis (an irreversible scarring and stiffening of the lungs), kidney disease and chronic obstructive pulmonary disease. (<https://www.cancer.org.au/cancer-information/causes-and-prevention/workplace-cancer/silica-dust>) On top of the dust is the noise pollution (early morning, evenings and weekends) and the associated increase in heavy vehicle traffic travelling along River Road. River Road is used by many, young and old, to access the popular Ashley River cycling and walking trails. I believe that the air and noise pollution will have an adverse effect on the health of the community especially on those living next to the race course in the Oaks estate and those in the old folks homes which is only 1km away. Pits and quarries also disrupt the existing movement of surface water and groundwater; they interrupt natural water recharge and can lead to reduced quantity and quality of drinking water for residents and wildlife near or downstream from a quarry site. (<https://www.torontoenvironment.org/gravel/impacts>) A development such as this should be sited in a sheltered, remote rural location and not on the edge of a growing town which will have more development close to the race course. In the event that despite widespread community opposition to the quarry, Ecan approves the consent, one can only assume that Ecan, the commissioners and Taggarts accept personal liability for any adverse health effects and associated costs caused by the development.

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**Consent comment:**

Dismiss all and any consent applications for developing a quarry at the Rangiora race course site or anywhere else within 5km of a large residential area. In the event that the consent is approved: 1) Since most old pits and quarries are also not properly rehabilitated, a dollar amount per tonne excavated should be collected monthly and the money held in a ring fenced escrow account for the sole purpose of reinstating the site to its original state once the quarrying operation is completed. 2) A survey should be undertaken to assess the impact on local wildlife and also assess if the heightened summer water temperature at the bottom of the quarry along with any flood mitigation scheme will have a detrimental impact on the viability of cold water fish in the adjacent River Ashley and its feeder streams. 3) Ecan should monitor the health of the local environment (air and water), at Taggarts expense, for the life time of the quarry with immediate financial consequences and/or closure of the quarry for any failure to adhere to conditions of the consent. 4) No quarry operations or vehicle movements to occur between 17:00 and 08:00 Monday to Friday and none at all during weekends and public holidays 5) Implementation of a dust management plan to ensure no dust gets blown off the site onto local houses or Rangiora. Taggarts to be financially responsible for the cost of cleaning local houses / windows in the event dust is spread across the neighbourhood. In the event that no water is available to damp down the quarry site or associated fill piles quarrying production should stop. 6) all vehicle loads travelling around / through Rangiora should be covered to prevent stones or dust covering the local environment / roads.