

From:
To: [Hearings](#)
Cc:
Subject: Notifications Consent Submission: Group 592
Date: Friday, 27 November 2020 8:15:21 AM

Group ID: 592

Consent name: Taggart Earthmoving Limited

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

Name: Andy Lash

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

Reasons comment:

I strongly oppose the gravel extraction from Rangiora racecourse proposed by Taggart Earthmoving. Living in Huntingdon Dr my concerns are for excessive noise. I have read the consultants submission and have the following comments. 1. There are three heavy earthmoving machines proposed, an excavator, wheel loader and motor scraper 2. The

noise level emitted from earthmoving machinery ranges from 80-120 dB 3. The consultants ascertain only 51 dB of noise will be produced 3. If the three machines are combined that gives a dB of 240-360, not including trucks and loading activities 4. A variance in machinery dB for a specific machine can be attributed to different operators, the operator's degree of expertise, the condition of the terrain and quantity of work. 5. Depending on the machine exhaust configuration the noise levels can vary significantly, some machines have only stack exhausts without mufflers. 6. There is no accurate way to measure the dB from gravel dropping on a steel truck deck, this depends on the size of aggregate and height from which the aggregate is falling. 7. When the motor scraper is taking a working pass the engine is under major load therefore increasing RPM and dB levels. Summary - When providing support to the consent submission the noise consultants have not taken into consideration the points 3-7. The consultants must be required to take into consideration these points raised to ascertain a true maximum dB level from the operation.

Consent comment:
(nothing entered)