

From:
To: [Hearings](#)
Cc:
Subject: Notifications Consent Submission: Group 592
Date: Thursday, 26 November 2020 8:27:01 PM

Group ID: 592

Consent name: Taggart Earthmoving Limited

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

Name: Phillip Lloyd Downes

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

Reasons comment:

Firstly a Technical Report must be factual and accurate, however this report has some obvious errors for example: Section 3.3.2 Existing groundwater Environment. They quote (page 29) "community water supply taken from bores M35/0216 and M35/0216. How can two different bores have the same number? The report has been peer reviewed and still

contains this mistake so there is therefore doubt as to the integrity of the report.

GROUNDWATER INFORMATION is not based on sound scientific evidence: - The report shows that only one set of groundwater level measurements were taken on the 21 April 2017; this is when the groundwater levels are typically at their lowest, hence putting a bias in the analysis. - Best practice for such analysis to take place states that for a reliable correlation between two sites, that eight separate sets of data should be collected and be representative throughout the year, (summer, autumn, winter and spring over a two year period) The report has no reference to any monitoring standards for the collection of data or the establishment of a groundwater monitoring network.

AIR QUALITY INFORMATION: - The monitoring of Air Quality must follow stringent monitoring practices with PM2,5 and PM10 both being continuously monitored by automatic stations. - The sensitive receptors stated in the report must be full Air Quality monitoring stations as defined by the appropriate standards (AS/NZ 3580) - The information used for the wind rose diagrams at the Race course were obtained from the Rangiora EWS that is located on the south east side of Rangiora which is the opposite aspect to the Rangiora Race course site with no supporting data to allow this correlation to be made, therefore resulting in unreliable assumptions/conclusions. - Wind needs to be measured at the Race course site because it is so variable depending on the height it is measured at and the surrounding topography so no correlation is reliable or defensible.

STANDARDS - Relevant standards **MUST** be used for all the measuring parameters (Air Quality, Groundwater, Water Quality and Noise) - The report states that the monitoring will be undertaken by "suitably qualified and experienced practitioner" This person **MUST** be selected by Environment Canterbury.

Consent comment:

I wish the consent authority to **DECLINE** the proposal to put a quarry at the Rangiora Racecourse.