

11 July 2019

Fulton Hogan C/: Don Chittock PO Box 16064 Christchurch 8441

Kia ora Don,

# **Request for Further Information**

Applicant Name: Fulton Hogan Limited Response Required by: 1 August 2019

Record Numbers and Activity Description:

Environment Canterbury Regional Council Kaunihera Taiao ki Waitaha

> Customer Services P. 03 353 9007 or 0800 324 636

200 Tuam Street

PO Box 345 Christchurch 8140

E. ecinfo@ecan.govt.nz

www.ecan.govt.nz

Selwyn District Council		
Reference Number	Consent Type	Description
RC185627	Land Use (s.9)	Land use consent to establish, operate and rehabilitate a quarry
Canterbury Regi	onal Council	
CRC Number	Consent Type	Description
CRC192408	Land Use (s.9)	Use of land to excavate material
CRC192409	Land Use (s.9)	Use of land to deposit cleanfill over an unconfined/semi-confined aquifer
CRC192410	Discharge Permit (s.15)	To discharge contaminants into air from an industrial or trade premise or process
CRC192411	Discharge Permit (s.15)	To discharge contaminants into water from an industrial or trade process within the Selwyn-Te Waihora sub-region
CRC192412	Discharge Permit (s.15)	To discharge stormwater into land where contaminants may enter groundwater
CRC192413	Discharge Permit (s.15)	To discharge contaminants into land where contaminants may enter groundwater associated with the deposition of cleanfill for site rehabiliatation
CRC192414	Water Permit (s.14)	To take water for aggregate washing and dust suppression

### Overview

As you are aware, we have been processing your consent application. To assist with auditing your application and respond to information raised by submitters, we are asking for some further information under Section 92(1) of the Resource Management Act 1991 (RMA).

As this is a second request for further information, the time period for responding to this request is not excluded from the statutory timeframe.<sup>1</sup> Options available to you are detailed below under **Response options**. Please complete one of these options by 1 August 2019.

We need this information so we can clarify and better understand any potential effects from your application.

### **Canterbury Regional Council**

### 1. Abstraction of groundwater

- (a) You propose to take water under existing resource consent CRC010516, and state that no new water will be taken. Given this, please provide an annual volume re-calculated in accordance with Schedule 10 of the Canterbury Land and Water Regional Plan (CLWRP) for the existing water permit at the site (CRC010516).
- (b) Please quantify how water will be managed within limits for the various uses proposed, including confirmation that the annual volume calculated for (a) is sufficient. This should include the following uses:
  - i. Irrigation;
  - ii. Dust suppression;
  - iii. Aggregate washwater; and
  - iv. Any other ancillary uses (e.g. watering of bunds etc.)

### 2. Bird strike

Given the proximity of Christchurch International Airport to the site, a number of submitters have raised the actual and potential adverse effects arising from bird strike. There is no assessment of bird strike or any measures to prevent bird strike proposed in the application. Please provide the following:

- (a) An assessment of the actual and potential adverse effects of the proposal on the operation of Christchurch International Airport;
- (b) Any measures to prevent or reduce the risk of bird strike occurring, particularly in relation to the management of ponds at the site.

### 3. Proposed Conditions

The response to the initial request for further information provided a draft set of conditions, intended to be a starting point for discussion. It has become apparent that not all mitigation

<sup>&</sup>lt;sup>1</sup> In accordance with Section 88C(1) of the RMA

measures proposed in the application are included in the set of draft conditions provided. In addition, draft conditions for the discharge permits have not been proposed.

Please provide an updated set of draft conditions for all of the resource consents sought (including discharge permits) which accurately reflect all mitigation measures proposed in the application and in the initial response to further information requested. This should include, but not be limited to, conditions which require the following:

- (a) Adherence to proposed limits (including trigger limits to reduce operation or cease works, processing limits and staging);
- (b) Adherence to proposed setbacks (including fixed and mobile plant, stockpiles, sensitive receptors and site boundaries);
- (c) Adherence to proposed mitigation measures (including limiting the height of stockpiles and requiring the use of conveyers to transport aggregate around the site);
- (d) Under what circumstances chemical dust suppression will be used at the site instead of water suppression;
- (e) How works will be pre-planned to occur during periods of appropriate weather; and
- (f) Written approval to be sought for excavation that occurs within 100 metres of Receptors 3 or 11.

## Point of clarification - Large-Scale Fuel Burning Devices

While this does not form part of our request for further information, we consider that it would be useful to clarify at this stage of the process that we disagree with the assessment of the large-scale fuel burning device rules provided in the further information response. Based on our assessment of the rules we have concluded that a resource consent is required to authorise the discharge from these sources. This can be included in the air permit that has been applied for.

We consider the discharge is a discretionary activity in accordance with Rule 7.30 as a result of not otherwise being managed by any other rule in the CARP. We do not require any further information is necessary to determine the actual and potential adverse effects arising from the operation of large-scale fuel burning devices.

### **Selwyn District Council**

### 4. Noise

The SDC's noise expert has identified that there is a lack of detail around how often the mobile processing plant will be used, and where they will be located on the site. The application states "From time-to-time, the fixed processing plant may be complemented by mobile processing plants which can be brought to and from the site as demand dictates". An indication of the number of days per year that the mobile processing plant may be used and how often more than one such unit will be onsite would be helpful. The noise levels when the mobile plant is used are the highest of all the scenarios considered and an indication of a potential frequency would assist in the assessment of actual and potential noise effects. Can you also please confirm that if mobile crushers are to be used, where they will be located on the site.

### **Response options**

The options available to you are set in Section 92A(1) of the RMA. You must choose one of the following options.

A. **Supply the requested information** by 1 August 2019.

If the information can be easily collated and supplied by this date, please provide it in writing (via email is fine) to Andrew Henderson and Catherine deGraaff.

B. Agree in a written notice by 1 August 2019 to supply the information requested.

Sometimes technical information will take some time to collate or key contacts may not be immediately available. If you need a longer period of time to supply the information requested, please contact Catherine deGraaff to advise when you can provide the information. You can do this via email or letter.

C. Refuse in a written notice by 1 August 2019 to supply the requested information.

If you chose not to respond to this letter, then the process for Option C. applies.

Please address the response for Environment Canterbury matters to Hannah Goslin: hannah.goslin@incite.co.nz .

Please address the response for Selwyn District Council matters to Andrew Henderson:

Andrew.henderson@beca.com.

If you would like to discuss this request in more detail, please don't hesitate to contact Catherine deGraaff at Catherine.deGraaff@ecan.govt.nz or 027 549 7654 or Andrew Henderson at Andrew.henderson@beca.com

Yours sincerely/ Ngā mihi

Catherine de Graaff

Team Leader Consents Planning; Environment Canterbury

Andrew Henderson

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Senior Associate - Planning; Beca

cc: Golder Associates (NZ) Limited

C/: Kevin Bligh PO Box 2281

Christchurch 8140