
RESOURCE CONSENT CRC241000

Pursuant to Section 104 of the Resource Management Act 1991

The Canterbury Regional Council (known as Environment Canterbury)

GRANTS TO: Burnham 2020 Limited

A DISCHARGE PERMIT (S15): To discharge contaminants onto or into land where they may enter water.

COMMENCEMENT DATE: 12 February 2025

DATE CONSENT NUMBER ISSUED: 12 February 2025

EXPIRY DATE: 12 February 2060

LOCATION: Corner of Grange Road and Aylesbury Road, BURNHAM.

Definitions

CRC Manager	Means the RMA Monitoring and Compliance Manager or any replacement role that performs their monitoring and compliance functions.
Construction Phase Activities	Construction Phase Activities means: <ul style="list-style-type: none">- Construct the vehicle crossing and internal access road.- Widen Aylesbury Road.- Construct Site facilities – site office, staff amenities, parking and weighbridge area.- Establish the wheel wash.- Install services.- Establish initial stockpile and extraction area.- Establish and plant the long-term bund from the Site access for 1 kilometre south along Aylesbury Road.- Plant gaps in the existing shelterbelt.- Permeation of stormwater that falls on unsealed surfaces.
Hazardous Substances	Means plant and machinery fuel (diesel, unleaded petrol, bio-ethanol mix, hydrogen, ad-blue etc.), lubrication (oils and greases), and small quantities of laboratory chemicals for use in aggregates compliance testing.
Highest groundwater level	Means the single highest elevation to which groundwater has historically risen that can be reasonably inferred for the site, based on all relevant hydrogeological and topographic information.
Overburden	Means the topsoil and subsoil layers that lie above the aggregate.

QMP	Means Quarry Management Plan.
Quarry activities	Means all construction phase, extraction and processing phase and rehabilitation phase activities.
RMP	Means Rehabilitation Management Plan.
Site	Means Rural Section 19387, Rural Section 25412, Rural Section 27776, Rural Section 27777 and Rural Section 27724.
SPMP	Means Spill Management Plan
SQEP	Means a Suitably Qualified and Experienced Practitioner.
SWMP	Means Stormwater Management Plan

SUBJECT TO THE FOLLOWING CONDITIONS:

Authorised Activities

- 1 This Consent authorises the following activities undertaken at Grange Road and Aylesbury Road, Burnham, legally described as Rural Section 19387, Rural Section 25412, Rural Section 27776, Rural Section 27777 and Rural Section 27724, as shown on the Boffa Miskell and Pro-Manage Plan Set dated 20 January 2025, attached to and forming part of this resource consent:

CONSTRUCTION PHASE ACTIVITIES	
(a)	Establish the wheel wash.
(b)	Permeation of stormwater that falls on unsealed surfaces.
EXTRACTION AND PROCESSING PHASE ACTIVITIES	
(c)	Store hazardous substances.
(d)	Permeation of stormwater that falls on unsealed surfaces.
REHABILITATION PHASE ACTIVITIES	
(e)	Deposit silts from silt ponds on the quarry floor.
(f)	Reinstate soils/backfilling.
(g)	Permeation of stormwater that falls on unsealed surfaces.

- 2 Except as required by consent conditions, the authorised activities must be undertaken generally in accordance with the information and plans submitted with the application submitted on 7 September 2023 and addendum to the application submitted on 11th October 2023 and subsequent amendments made during the hearing process. Where there is any conflict between these documents and the conditions, the conditions of consent prevail.
- 3 The effects of the discharges must be assessed through the groundwater quality monitoring undertaken in accordance with Land Use Consent CRC241002.
- 4 If groundwater quality monitoring results exceed the trigger concentration limits specified in CRC241002 that are a result of *quarry activities*, then the Responses to Monitoring, detailed under resource consent CRC241002, must be implemented in accordance with timeframes specified in that consent.

Management Plan Certification Process

- 5 The Stormwater Management Plan drafted in accordance with Condition 14 must be submitted to the CRC Manager for certification at least 40 working days prior to the commencement of any construction phase activities.
- 6 Works to which the Management Plan relates must not commence until the Consent Holder has received written certification from the CRC Manager that the Management Plan adequately achieves the purpose of the relevant Condition.

***Advice Note:** If the CRC Manager's response is that they are not able to certify the Management Plan they must provide the Consent Holder with reasons and recommendations for changes to the Management Plan in writing. The Consent Holder must consider any reasons and recommendations of the Manager and resubmit an amended Management Plan for certification.*

- 7 Once certified a Management Plan may be varied by the Consent Holder. Any application for a variation must also be prepared by a SQEP and be consistent with the conditions of the resource consent and the original objectives or purpose stated for the Management Plan. The *quarry activities* subject to the variation must not commence until the variation has been certified by the CRC Manager.

Quarry Activities to be undertaken in accordance with Management Plan

- 8 The Consent Holder shall undertake all *quarry activities* in accordance with the Stormwater Management Plan required under Condition 14.

Discharge of Stormwater

- 9 Stormwater runoff from roofs must discharge to ground.
- 10 Stormwater from the internal sealed roads and parking areas must discharge to roadside swales where it will be subject to first flush treatment prior to discharging to ground.

***Advice note:** For the purpose of this resource consent, first flush shall be defined as the first 25 millimetres of rainfall depth from the contributing catchment during any rainfall event.*

- 11 Any stormwater treatment pond(s) must provide no less than one metre of separation between the highest recorded groundwater level at the site, derived from the groundwater level data obtained under Condition 43 of CRC241002 and the pond invert.
- 12 Any soil, trade waste or other detritus removed from the base of a stormwater treatment pond must not be used for backfill in the Site and must be taken to an appropriate landfill for disposal.
- 13 All stormwater diversion and treatment systems must be maintained in accordance with appropriate stormwater treatment and discharge guidelines from Selwyn District Council, as specified in the SWMP.

Stormwater Management Plan

- 14 The Consent Holder must engage a SQEP in stormwater management to prepare a SWMP to outline the best practicable options to prevent or minimise any actual or likely adverse effect on groundwater.

As a minimum the SWMP must include:

- (a) Site management responsibilities relating to stormwater;
- (b) Stormwater sources including all impervious surfaces;
- (c) Stormwater diversion systems and stormwater treatment ponds;
- (d) Stormwater management approaches, devices, tools and design criteria for areas where processing is occurring, extraction sites, and vehicle washing area;
- (e) Expected stormwater infiltration and contaminant removal efficiencies;
- (f) Inspections, maintenance, and auditing;
- (g) Complaints response;
- (h) Staff and contractor training with regard to the contents of the SWMP.

Discharge from Silt Ponds

- 15 Any silt pond(s) must provide no less than one metre of separation between the highest recorded groundwater level at the site, derived from the groundwater level data obtained under Condition 43 of CRC241002 and the pond invert.
- 16 Any silt removed from the base of a silt pond may be used as backfill within the Site.

Review of Consent Conditions

- 17 The Canterbury Regional Council may, once per year, on any of the last five working days of May or November, serve notice of its intention to review the conditions of these consents for the purposes of:
 - (a) Dealing with any adverse effect on the environment which may arise from the exercise of this consent and which it is appropriate to deal with at a later phase; and
 - (b) Amending discharge requirements; and
 - (c) Amending groundwater monitoring requirements; and
 - (d) Amending spill management requirements; and
 - (e) Ensuring compliance with any relevant National Environmental Standards; and
 - (f) Avoiding, remedying, mitigating, off-setting or compensating for any adverse effects on human health arising from discharges to land generated by *quarry activities*.

Lapse date

- 18 If these consents are not exercised before 12 February 2030, they must lapse in accordance with Section 125 of the Resource Management Act 1991.

Expiry

- 19 The term of consent is 35 years from the date of commencement.

Attachment:

Boffa Miskell and Pro-Manage Plan Set dated 20 January 2025.