## Under the Resource Management Act 1991

IN THE MATTER OF applications by Burwood Resource Recovery Park Limited and the Christchurch City Council for consents in relation to the Burwood landfill site

## ADDENDUM TO DECISIONS TO GRANT CONSENTS

I have been appointed separately by the Christchurch City Council and by Environment Canterbury to consider and make decisions on the following applications;

## For the Christchurch City Council

RMA92020447. Application by Burwood Resource Recovery Park Limited to authorise the processing and mechanical sorting of demolition materials from the 22 February 2011 earthquake, and to allow for the recovery of re-usable materials from the demolition materials

RMA92020450. Application by the Christchurch City Council to establish, use and maintain a new cell (Site A) for the permanent disposal of earthquake waste at the Burwood Landfill, sourced from the residual waste stream of sorting and recycling activity at the adjacent Burwood Resource Recovery Park

RMA92020450. Application by the Christchurch City Council to dispose of other earthquake waste (infrastructure) at the Burwood landfill (Sites F and P)

## **For Environment Canterbury**

CRC130055. Application by the Christchurch City Council for a discharge permit to discharge contaminants to land and air from the new disposal cell (Site A)

CRC130056. Application for a land use consent to use Site A to install and operate groundwater interception trenches beneath the new cell at Site A

CRC130057. Application by the Christchurch City Council for the taking of groundwater in association with the groundwater interception trenches

CRC130058. Application by the Christchurch City council for a discharge permit to discharge contaminants to land and air from the infrastructure disposal areas (Sites F and P)

CRC130059. Application by Burwood Resource Recovery Park Limited for a land use consent to store hazardous substances

CRC130060. Application by Burwood Resource Recovery Park limited for a discharge permit to discharge stormwater onto or into land

CRC130061. Application by Burwood Resource Recovery Park Limited for a discharge permit to discharge contaminants to air

CRC130062. Application by Burwood Resource Recovery Park Limited for a water permit to take and use water

In reaching my decision on these applications I have read the applications and supporting Assessments of Environmental Effects prepared by and for the applicants (Christchurch City Council and Burwood Resource Recovery Park Limited). I have read and considered written feedback received from the consultation processes undertaken, and the summary of that feedback prepared by Environment Canterbury for both Councils. I have read and considered the technical assessments prepared for Environment Canterbury (as a consent authority) from Golder Associates on discharges to air and to groundwater, and the environmental health assessment prepared for Christchurch City Council (as a consent authority) by Russell Malthus (Novo Group Limited). I have read and considered the Section 42A planning reports prepared by officers of the Christchurch City Council and of Environment Canterbury for each of the consents sought. I have carried out a site inspection of the site and of the surrounding areas.

My consideration of these applications has been contained by the form of consents and limitations of my powers based on the relevant legislation and Plans that are applicable to the consents. For reasons that are well set out and explained in the officer Section 42A reports, all of the applications, with the exception of CRC130056 and 130057 (which relate to the groundwater interception trenches) are to be considered as controlled activities. A controlled activity cannot be declined, my only powers are in the setting of appropriate conditions. The two applications relevant to the groundwater interception trenches are restricted discretionary activities, with discretion limited to the matters set out in the Natural Resources Regional Plan.

I have accepted that the Burwood Landfill site is an appropriate location for the delivery, sorting and disposal of earthquake demolition and infrastructure material. That is re-enforced by the changes to the relevant Plans, and the Orders prepared and approved under the Canterbury Earthquake Recovery Act 2011, which have determined that the applications before me are mainly controlled activities. My main focus in approving these consents has been on whether the conditions of consent are appropriate to mitigate or minimise the effects of these activities on the surrounding environment and communities.

The most significant issue that was before me was the effects of heavy vehicles carting materials to and from the site along the first part of Landfill Avenue where it adjoins a number of residential properties. I reached the conclusion that utilising the existing roading alignment produced effects (mainly noise and dust) on those residents that were unacceptable for an extended period of time (up to 5 years). The applicant has agreed to a number of measures to remedy those effects. These include shifting the Landfill Avenue formation, the construction of an acoustic barrier, and other conditions on the maintenance of the road and the movement and conditions of the heavy vehicles using the road.

With the suite of conditions now recommended by the officers in the Section 42A reports on the three applications made to the Christchurch City Council and the eight applications made to Environment Canterbury, I am satisfied, within the matters and discretions over which the relevant Plans have authorised me to consider, that the actual and potential effects of these activities have been sufficiently mitigated for me to grant consent to these applications. On that basis I have signed the approval of each of these consents, subject to the conditions set out in those signed decisions.

Ken Lawn

Independent Commissioner

19 September 2012