

10 August 2007

Mr Jack Chandra
Planning Manager
Waitaki District Council
Private Bag 50058
OAMARU

Anderson Lloyd
Level 10, Clarendon Tower
Cnr Oxford Terrace &
Worcester Street
Christchurch 8011, New Zealand
PO Box 13831, Christchurch 8141
P: 03 379 0037
F: 03 379 0039

Also in:
Queenstown
Dunedin

www.andersonlloyd.co.nz

Dear Jack

Request for Further Information on Light Spill and Glare - LRC07/08

I refer to your letter of 13 July requesting further information under Section 92 of the Resource Management Act 1991. In your letter you requested information in relation to both the Cement Plant and the Quarry operations regarding lighting to be provided at the sites and the potential effect of this lighting.

At this stage of the project, detailed lighting design has not been undertaken and this would not occur until full plant design is further developed. To this end, it is not possible to provide you with details of the number, location and intensity of luminaries as requested. Instead it is proposed that there be a condition of consent requiring a Lighting Management Plan with the objective of ensuring that the effects of lighting spill and glare from the sites are minimised.

A Lighting Assessment has been prepared by Pedersen Read Ltd, Professional Electrical Engineers. This document, while necessarily brief to respond to your request in the timeframe provided, addresses the potential effect of both light spill and glare on surrounding land and the night sky.

The Lighting Assessment was provided directly to Mr Purves (on 25 July) to assist him with the preparation of the section 42A report and is now provided to you in response to your letter and for availability to the public as requested. We note that this is a final draft document as it may be subject to refinement prior to the hearing and it is anticipated that evidence will be produced at the hearing in this regard.

We hope that this addresses your request and please contact us directly if more information is needed.

Yours faithfully
Anderson Lloyd



Nick Elsmore
Partner
P: 03 364 9208
M: 027 444 5352
E: nick.elsmore@andersonlloyd.co.nz