

BULGA OPEN CUT

GLENCORE

16th June 2020

Ann Hagerthy
NSW Department of Planning, Industry and Environment

Dear Ann,

We are seeking approval from the Department to use the sigma theta method in Section D1.4 of the *NSW Noise Policy for Industry (2017)* to assess compliance with the noise criteria in SSD-4960 for Bulga Open Cut.

We are seeking approval under Condition 23.(b) of SSD-4960, reproduced below.

METEOROLOGICAL MONITORING

23. During the life of the development, the Applicant must ensure that there is a suitable meteorological station operating in the vicinity of the site that:

(b) is capable of continuous real-time measurement of temperature lapse rate in accordance with the NSW Industrial Noise Policy, unless a suitable alternative is approved by the Secretary following consultation with the EPA.

The reason for using this method is that our three weather stations onsite are not capable of continuous measurement of lapse rate in accordance with the *NSW Industrial Noise Policy*. This is because we do not have a differential of 50m between the temperature sensors on our weather stations.

Please give me a call on 0427213847 if you have any questions in relation to this matter.

Regards,

Scott