

Your ref
Our ref 255972-00
File ref AC10-1

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Dear Chris,

Request for modification of SSD 8517 and SSD 8449 - Condition D6

This letter is to support the requested amendment to Condition D6 of SSD 8517 and SSD 8449, which relates to restrictions of piling activities. Condition D6 states:

Rock breaking, rock hammering, sheet piling, pile driving and similar activities may only be carried out between the following hours:

- (a) 9.00 am to 12.00 pm, Monday to Friday;
- (b) 2.00 pm to 5.00 pm, Monday to Friday; and
- (c) 9.00 am to 12.00 pm, Saturday

The condition as written imposes a prescriptive imposition of respite periods for activities involving impact noise, irrespective of noise emission at the receiver. In accordance with the NSW Interim Construction Noise Guideline, imposition of respite periods is to be determined on the basis of result noise levels at a potentially affected receiver location, typically if it were to exceed the highly affected target.

As outlined in the SSD Acoustic report, works will largely be contained within the ATP Locomotive Workshop, and thus noise emission will be substantially reduced, particularly compared with previous works on site. It is expected that the highly affected target will not be exceeded, and only marginally exceed the 'noise affected' level. It is therefore expected that construction activities within the locomotive workshop will not adversely impact surrounding noise sensitive receivers.

It is noted that a respite requirement was not imposed on previous works

On this basis, imposition of a prescriptive respite requirement is unduly onerous.

Yours sincerely,



Daniel Jimenez
Acoustic consultant