

20210646.1/1907A/R0/RF

19/07/2021

Deicorp Pty Ltd  
Level 3  
161 Redfern Street  
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AUSTRALIA

Attn: Vlad Hripac

### **Tallawong Station Precinct - Stage 1 - SSD 10425 Condition C20**

This letter presents a review of Condition C20 of SSD 10425, which requires a Construction Noise and Vibration Management Sub-Plan be prepared as part of the Construction Environmental Management Plan for the site. The specific requirements of the condition and how they have been addressed in the CNVMP prepared by Acoustic Logic (doc ref: 20210646.1/1907A/R1/RF) are detailed below:

#### **C20 The Sub-Plan must include:**

- (a) ***identification of the specific activities that will be carried out and associated noise sources at the premises;***

Refer Section 3.1 & 5.1.

- (b) ***identification of all potentially affected sensitive residential receiver locations;***

Refer Section 3.3.

- (c) ***quantification of the rating background noise level (RBL) for sensitive receivers, as part of the Sub-Plan, or as undertaken in the EIS;***

Refer Section 4.1.1.

- (d) ***the construction noise, ground-borne noise and vibration objectives derived from an application of the EPA Interim Construction Noise Guideline (ICNG), as reflected in conditions of approval;***

Refer Section 4.

- (e) ***prediction and assessment of potential noise, ground-borne noise (as relevant) and vibration levels from the proposed construction methods expected at sensitive receiver premises against the objectives identified in the ICNG and conditions of approval;***

Section 5.2 & 5.4.

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- (f) **where objectives are predicted to be exceeded, an analysis of feasible and reasonable noise mitigation measures that can be implemented to reduce construction noise and vibration impacts;**

Refer Section 5.5, 5.6.5.

- (g) **description of management methods and procedures, and specific noise mitigation treatments/measures that can be implemented to control noise and vibration during construction;**

Refer Sections 5.5, 6 & 7.

- (h) **where objectives cannot be met, additional measures including, but not necessarily limited to, the following should be considered and implemented where practicable; reduce hours of construction, the provision of respite from noise/vibration intensive activities, acoustic barriers/enclosures, alternative excavation methods or other negotiated outcomes with the affected community;**

Refer Sections 5.5, 5.6.6 & 7.

- (i) **where night-time noise management levels cannot be satisfied, a report shall be submitted to the Planning Secretary outlining the mitigation measures applied, the noise levels achieved and justification that the outcome is consistent with best practice;**

No night works are currently proposed.

- (j) **measures to identify non-conformances with the requirements of the Sub-Plan, and procedures to implement corrective and preventative action;**

Refer Section 6.

- (k) **suitable contractual arrangements to ensure that all site personnel, including sub-contractors, are required to adhere to the noise management provisions in the Sub-Plan;**

To be addressed by main contractor.

- (l) **procedures for notifying residents of construction activities that are likely to affect their noise and vibration amenity;**

Refer Section 5.5.

- (m) **measures to monitor noise performance and respond to complaints;**

Noise impacts associated with the construction are expected to be mitigated through appropriate management and community consultation. As such, specific monitoring of noise is not considered to be required to determine effectiveness at this stage. If strong community reaction is experienced due to construction noise impacts, noise measurements may be taken at identified receivers to quantify the noise impact and develop appropriate management/mitigation strategies. Refer also Section 5.5.

- (n) ***measures to reduce noise related impacts associated with offsite vehicle movements on nearby access and egress routes from the site;***

Refer Section 5.5.

- (o) ***procedures to allow for regular professional acoustic input to construction activities and planning; and***

Refer Section 7.6.

- (p) ***effective site induction, and ongoing training and awareness measures for personnel (e.g. toolbox talks, meetings etc).***

Refer Section 7.5.

Please contact us should you have any further queries.

Yours faithfully,

A handwritten signature in black ink, appearing to be 'RF', with a long horizontal line extending to the right.

Acoustic Logic Pty Ltd  
Ross Ferraro