

DOC20/665810 18 August 2020

Ms Rebecca Sommer Senior Planning Officer Social and Other Infrastructure Assessments Department of Planning, Industry and Environment GPO Box 39 Sydney NSW 2001

Dear Ms Sommer

Sydney Football Stadium Stage 2 (Design, Construction and Operation) Modification 2 – Stadium Members Facilities (SSI 9835 Mod 2) EPA Advice on Modification

I am writing to you in reply to your invitation to the Environment Protection Authority (EPA) to provide advice on the above modification request.

The EPA understands the proposed modification to add a members' fitness facility with external patron areas including a café with seating for between 250 and 300 patrons, pools, and a PA system in a location adjacent to the stadium. The EPA reviewed the *Noise and Vibration Assessment* (NVA), prepared by Arup, dated 8 July 2020, and provides the following advice regarding noise and vibration:

- Chapter 7.1 of the NVA states that "no external mechanical plant or equipment is proposed."
 Clarification should be provided on this statement with an appropriate assessment of any mechanical plant, equipment or any other noise source associated with the operation of the fitness facility.
- 2. The modification introduces sources of noise which may operate during events and non-events, that are not covered by any conditions in the current Consent e.g. patron and amplified sound noise not associated with the stadium. The EPA recommends acoustic controls are implemented in the Consent for noise sources at the fitness facility. It is suggested this be done by amending Condition E2 (non-event operational noise limits), so that noise limits in Table 1 of E2 apply to the combined noise level from non-event noise sources, and all noise sources at the Fitness Facility, at all times.
- 3. Further clarification should be provided regarding the proposed use of the café for outdoor entertainment activities. As the Department of Planning, Industry and Environment is aware, the Sydney Cricket and Sports Ground Trust lands including the Sydney Football Stadium are subject to the statutory Notice of Prevention Action 1003904 issued under the *Protection of the Environment Operations Act 1997*.

This Notice applies to entertainment activities – including concerts, festivals, cinematic and theatrical events – carried on outdoors, involving the use of sound amplification equipment where there are 200 or more people. The Notice limits the nature and frequency of various types of

outdoor entertainment activities held on Trust lands and, as such, the café will also be subject to the Notice.

Should you require clarification of any of the above please contact Anna Timbrell on 9274 6345 or email anna.timbrell@epa.nsw.gov.au

Yours sincerely

SARAH THOMSON

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Unit Head

Regulatory Operations – Metro South