

**MONTHLY NOISE AND VIBRATION REPORT
INLAND RAIL A2I - ACOUSTICS ADVISOR**

Project:	Albury to Illabo (A2I) SSI-10055		
For period:	May 2025	Authorisation:	
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Date of issue:	6 June 2025		

Introduction

EMM Consulting Pty Limited (EMM) presents the May 2025 AA Noise and Vibration Report for the Inland Rail A2I project as required by SSI 10055 Condition of Approval (CoA) A27 (h) iv. This represents the fifth Monthly Report for A2I with works commencing on 6 January 2025.

A reference table for the acronyms used in this report is provided on the last page.

Activities completed - May 2025

Activities that have occurred in May 2025 are as follows:

J2I:

- Dynamic Cone Penetrometer (DCP) investigations continuing along the alignment to identify shoulder reconstruction areas
- Verse testing of track
- CIZ flagging of new CA areas / extensions

Junee Yard / Kemp Street:

- Pavement cores / geotechnical investigations along the Broadway Slip Lane (LIW / CA)
- Cadastral survey (LIW)

Edmondson Street:

- Tree clearances at Kildare College
- Handover of gas relocation area to APA/NAP (utility infrastructure operator)

Activities planned - June 2025

Works planned for June 2025 are:

J2I:

- Continuing DCP investigations

Junee Yard / Kemp Street:

- CIZ setout

Edmondson Street:

- MackEx 66kv scope – energy pole install (night shift, OOHWP required)
- NAP gas relocation pits (not MR scope)
- SAQP works (OOHWP required)

Out of Hours (OOH) activities planned June 2025

ROL and OOH requires for Edmonson Street works outlined above, specifically 66kv scope and SAQP works. AA awaiting OOH Permit for review.

Acoustics Advisor Activity

- Review and/or endorsement of:
 - CNVIS Henty Yard Clearances – v1.2 – review, comment and endorsement
 - CNVIS Yerong Creek Yard Clearances – v1.1 – review, comment and endorsement
 - Consistency Assessment (CA) Edmondson Street Utility Adjustments – v0.1 – review and comment
 - CNVIS Pearson Street Bridge and Cassidy Parade Footbridge – Rev A – review and comment
 - CNVIS Bomen Yard – Rev A – review and comment
 - CNVIS Wagga Wagga Yard and Edmondson Street Bridge – Rev A – review and comment
 - Low Impact Works (LIW) Pavement Cores – Rev B, Rev C and Rev 0– review and comment
 - April 2025 AA Monthly Report – submitted 7th of May 2025
- Attendance at meetings with Inland Rail and Martinus to facilitate a collaborative approach in the preparation and review of required documentation.
- Fortnightly Environment and Approvals meeting with MR/IR/ER/AA ongoing.
- Attendance (Alt AA – Katie Teyhan) to the Department, AA and ER meeting.

Inspections, audits and site visits

- No inspections conducted in May 2025
- Attendance to May possession was determined to be unwarranted based on a risk perspective and observations from March 2025 with comparative works and locations.
- Potential for attendance at planned OOH works, but likely next AA inspection to be during September possession, subject to OOH works required under ROL and activities during standard hours.

Noise and vibration complaints

Nothing to report for noise and vibration.

Initiatives, continual improvement and feedback

Ongoing guidance has been provided to IR and MR with respect to proposed vibration generating plant (vibratory rollers and excavators with hydraulic hammers) being fit for purpose and design specifications to ensure that all feasible and reasonable measures are considered, the potential for cosmetic damage is managed and human comfort impacts are minimised.

Encouraged IR and MR with the timely provision of noise and vibration monitoring data from March and May possession works. Awaiting attended noise monitoring and Quarterly Construction Noise and Vibration Monitoring Report.

Non-compliances, incidents and events

Nothing to report in relation to noise and vibration.

Ongoing and upcoming environmental risks

The process leading up to OOHW and a possession requires further refinement from IR and MR specifically in terms of timing of the OOH Permit for review and comment by AA prior to the planned works. This will also be relevant for the Edmonson Street scope outlined above to be conducted under ROLs.

Recommendations (including auditing)

Timely provision of noise and vibration monitoring report relating to OOHW during March and May 2025 possessions and Quarterly Noise and Vibration Monitoring Report (QNVMR) January to March 2025. A draft version of the QNVMR was due to have been provided to AA on or before 15 May 2025.

Acronyms

AA	<i>Acoustic Advisor</i>
AMMs	<i>Additional Mitigation Measures</i>
CCHMP	<i>Construction Cultural Heritage Management Plan</i>
CEMP	<i>Construction Environmental Management Plan</i>
CMR	<i>Construction Monitoring Report</i>
CIZ	<i>Construction Impact Zone</i>
CTR	<i>Compliance Tracking Report</i>
CNVIS	<i>Construction Noise and Vibration Impact Statement</i>
CNVMP	<i>Construction Noise and Vibration Management Plan</i>
CoA	<i>Condition of Approval</i>
DPHI	<i>NSW Department of Planning, Housing and Infrastructure</i>
EAD	<i>Environmental Assessment Documentation</i>
EIS	<i>Environmental Impact Statement</i>
ER	<i>Environmental Representative</i>
IR	<i>Inland Rail</i>
LIW	<i>Low Impact Works</i>
MAF	<i>Minor Ancillary Facility</i>
MR	<i>Martinus Rail</i>
NCR	<i>Non-Compliance Report</i>
NML	<i>Noise Management Level</i>
NVA	<i>Noise and Vibration Assessment</i>
NVMP	<i>Noise and Vibration Monitoring Plan</i>
NVMR	<i>Noise and Vibration Monitoring Report</i>
NVAMR	<i>Noise and Vibration Annual Monitoring Report</i>
OOH	<i>Out of hours</i>
OOHW	<i>Out of hours work</i>
OOHWA	<i>Out of Hours Work Application</i>
OOHWP	<i>Out of Hours Work Protocol</i>
OSOM	<i>Over Size, Over Mass</i>
PC	<i>Principal Contractor</i>
ROL	<i>Road Occupancy License</i>
SAQP	<i>Sampling and Analysis Quality Plan</i>