


MONTHLY REPORT
CITY & SOUTHWEST ACOUSTIC ADVISOR

For period:	January 2019	Authorisation:	
Prepared by:	Dave Anderson		
Date of issue:	7 February 2019		

Acoustic Advisor Activity

- Review and endorsement of
 - Revision 4 of Victoria Cross North Blast Management Strategy
 - Revision 7 of TSE Construction Noise and Vibration Management Plan
- Review and endorsement of out of hours work (OOHW) applications for
 - Central Station Main works
 - Sydenham Station and Junction
 - Northern Corridor Works
 - Victoria Cross North
 - Martin Place
- Attendance at Sydney Metro meetings with DPE and with TSE contractors.
- Attendance at Sydney Metro meeting with Sydney Trains and CSM contractor.

Inspections, audits and site visits

- Witnessed installation of noise and vibration monitoring equipment within a residence at Lord Street, Marrickville, near cross-passage 2 (16 January 2019).
- Carried out independent monitoring and observation of noise from trucks at Bedwin Road, Marrickville (30 January 2019).
- Participated in independent environmental audit of LendLease demolition works at Martin Place, 31 January 2019.

Monitoring status

- TSE sites – noise and vibration monitoring ongoing, 60 Castlereagh St vibration logger moved from Level 6 to Level 4 on 18 January 2019.
- CSM site – permanent noise monitors installed 27 December 2018. Vibration logger installed at substation on 10th January 2019.
- SSJ sites – attended noise monitoring, permanent unattended vibration monitor
- NCW sites – attended noise monitoring
- Martin Place USP – permanent monitoring now established

Initiatives

- NCW Portion 7 to trial noise “tent” during late January / early February planned works. Outcomes to be forwarded to AA.

Non-compliance and incident details

- None

Noise and vibration complaints

- Noise and vibration complaints from all current TSE, CSM, SSJ and Northern Corridor Works sites – dealt with appropriately by contractors.

Ongoing and upcoming environmental risks

- Ground borne noise and vibration impacts from tunnelling activity.
- Commencement of construction at Martin Place USP
- Works at Central Station (Sydney Trains as stakeholder and receiver, balanced with environmental receivers)
- Management of noise and vibration from trucks

Recommendations (incl auditing):

- None