MONTHLY REPORT
CITY & SOUTHWEST ACOUSTIC ADVISOR

For period:	December 2019	**Authorisation:**	
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Acoustic Advisor Activity
- Review and endorsement of
  - CNVIS for Eveleigh Stabling Yard site at Central station (CSM)
  - Addendum to CNVIS for TSE local area and utility works at Marrickville
  - CNVIS revision 15 for TSE works at Martin Place
- Review and endorsement of out of hours work (OOHW) applications for
  - MP-ISD (Martin Place)
  - Line Wide (Artarmon and Surry Hills)
- Attendance at Sydney Metro meetings with DPIE, and meetings with TSE, CSM contractors.
- Independent noise and vibration monitoring of TBM tunnelling at 161 Kent Street, Millers Point

Inspections, audits and site visits
- Eveleigh Stabling Yard (4 December).

Monitoring status
- Real-time noise and vibration monitoring (with real-time access) ongoing at TSE, CSM, SSJ, NCW and Martin Place USP sites.

Noise and vibration complaints
- Ongoing complaints about ground borne noise and vibration impacts from tunnelling activity. Dealt with appropriately by TSE.
- Noise and vibration complaints from TSE, CSM and SMU sites – dealt with appropriately by contractors.

Initiatives
- None.

Non-compliances, incidents and events
- The MP-ISD contractor undertook hammering at Martin Place during the agreed respite period (noon to 1pm) on 4 December. This is a potential non-compliance under condition A8 which requires that "protocols must be implemented". The contractor indicated that the incident did not result in any complaints and was not detected in the real-time noise monitoring data.
- Vibration at 50 Martin Place reached 9.1mm/s at the TSE vibration monitor on 5 December, exceeding the 7.5mm/s threshold. TSE investigated and confirmed that this was not project-related.

Ongoing and upcoming environmental risks
- Ongoing ground borne noise and vibration impacts from tunnelling activity.
- Excavation at Martin Place (USP and TSE works).

Recommendations (incl auditing):
- None