


**MONTHLY REPORT
CITY & SOUTHWEST ACOUSTIC ADVISOR**

For period:	May 2018	Authorisation:	
Prepared by:	Dave Anderson		
Date of issue:	7 June 2018		

Acoustic Advisor Activity

- Review and endorsement of CNVISs as follows:
 - Bulk Excavation Works (TSE) at Pitt Street site (Rev 4)
 - Bulk Excavation Works (TSE) at Barangaroo site (Rev 7)
 - Demolition (TSE) at Martin Place South (Rev 4)
- Review of updated CNVIS Bulk Excavation Works (TSE) at Marrickville site (Rev 7)
- Review and endorsement of SSJ CNVMP (rev 03)
- Review and endorsement of out of hours work (OOHW) applications for SSJ, SYAB, CSM, NCW and TSE sites
- Attendance at Sydney Metro meetings with Department of Planning & Environment and with TSE and CSM contractors.
- Alternate Acoustic Advisor enacted 1st to 4th May 2018.

Inspections, audits and site visits

- Site inspections of noise management at Waterloo (1 May), Marrickville (1 May), Barangaroo (1 and 15 May) and Pitt St (1 May).

Non-compliance and incident details

- TSE investigated concerns raised by Macquarie Bank about vibration on 7 April at 9-19 Elizabeth Street, adjacent to Martin Place site.
 - Demolition works were stopped in response to data from Macquarie Bank's vibration monitor, which showed levels exceeded the 25mm/s threshold at 9-19 Elizabeth Street
 - TSE has subsequently followed up with Macquarie Bank and no further concerns have been raised.
 - The approved CNVMP for the demolition work at this site includes continuous vibration monitoring at two locations, including one at 9-19 Elizabeth Street. The monitor at 9-19 Elizabeth Street was relocated to 50 Martin Place in November 2017; although this relocation was by agreement with Macquarie Bank, the change represents a non-compliance with the CNVMP.

Noise and vibration complaints

- Noise and vibration complaints from all current TSE worksites and from Sydney Yard Access Bridge and Northern Corridor Works – dealt with appropriately by contractors.

Ongoing and upcoming environmental risks

- Ongoing review of implementation of noise and vibration mitigation and management commitments during structural demolition and bulk excavation works
- Potential cumulative impacts as NCW works continue near TSE works at Chatswood Dive site

Recommendations (incl auditing): None