

Vibration Monitoring Data-Monthly Summary						
Month and Year:	Feb-20					
Project:	Central Station Main Works					
EPL Licence Number:	21148					
EPL Weblink:	https://centralstationmetro.com/documents/					
Specific EPL Monitoring Condition:	M7.2- Vibration Monitoring					
Monitoring Location:	Number of Monitoring Events during the Month	Attended/Continuous Monitoring	Event Based Monitoring? (Y/N)	Measured Parameter: Peak particle Velocity (PPV) (mm/s)	Predicted Parameter: Peak Particle Velocity (PPV) (mm/s)	Comment
TCAC	1	Continuous	Y-some construction works anticipated to elevate vibration levels	<2mm/s	<7.5mm/s	Low vibration works throughout the month. Exceedances due to high footfall and movement associated with construction activity next to transducer.
Chalmers St	1	Continuous	Y	16mm/s	<20mm/s	Works at the Eastern Entrance generally increase to 1mm/s background vibration. Continuous vibration observed over three days in the month above 2mm/s, but below 16mm/s. Respite periods observed.