

# Memorandum

ARUP

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| To      | Michael Sherman  | Date<br>17 July 2020 |
| Copies  | Samuel Grieve  | Reference number     |
| From    | Win Kyaw   | File reference       |
| Subject | Campbelltown Hospital Redevelopment: Summary of Recently Recorded Vibration Data |                      |

This memo summarises the vibration data collected over the week of 09/07/2020 to 15/07/2020 at Campbelltown Hospital.

Figure 1 below shows the measured vibration levels adjacent to the MRI scanner in Medical imaging and is presented against various acceptability criteria. For reference, the current trigger level, based on typical equipment is  $V_{RMS}=0.0375\text{mm/s}$ .

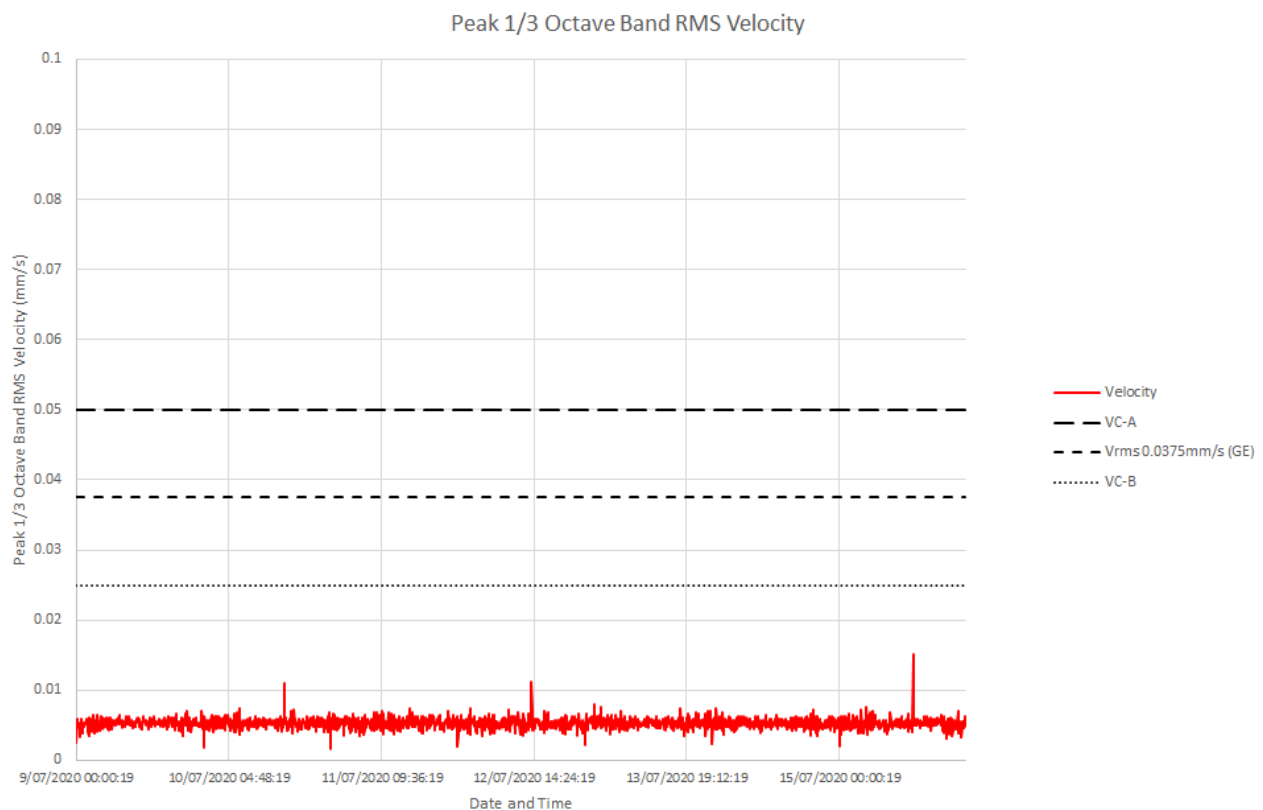


Figure 1: Measured vibration levels for 09/07/2020 to 15/07/2020

No exceedances were recorded during the monitored period.