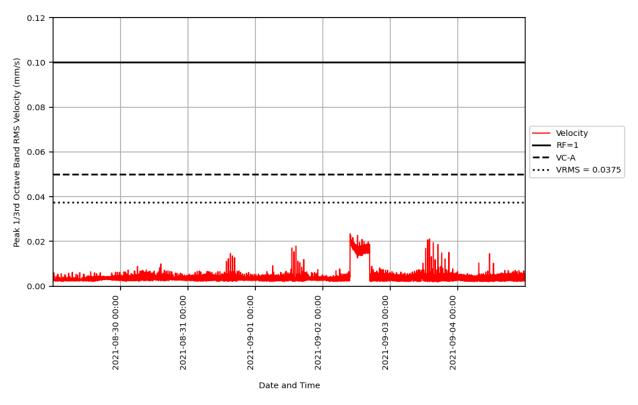
Memorandum

ARUP

То	Travis Searle	Date 6 September 2021
Copies	Samuel Grieve	Reference number
From	Pranav Rawal	File reference
Subject	Campbelltown Hospital Redevelopment: Summary of Recently Recorded Vibration Data	

This memo summarises the vibration data collected over the past week of 29/08/2021 to 04/09/2021 at the Medical Imaging Facility at Campbelltown Hospital.

Figure 1 below shows the measured vibration levels at the Medical Imaging Facility and is presented against various acceptability criteria. For reference, the current trigger level, based on typical equipment is V_{RMS} = 0.0375 mm/s.



Peak 1/3rd Octave Band RMS Velocity During the Week

Figure 1: Measured vibration levels for 29/08/2021 to 04/09/2021 at the Medical Imaging Facility No events exceeded the trigger level during the monitored period.

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