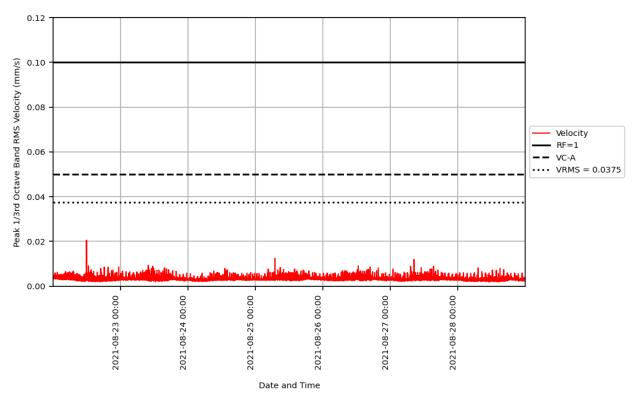
Memorandum

ARUP

То	Travis Searle	Date 2 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 22/08/2021 to 28/08/2021 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 22/08/2021 to 28/08/2021 at the Medical Imaging Facility No events exceeded the trigger level during the monitored period.

VIGLOBALARUP COMAUSTRALASIAISYD/PROJECTS/0/4/0538/00 INTERNALWORK/POSSIBLE JOBS 2019-2020/CAMPBELTOWN HOSPITALLVIBRATION/2021-08_22_TO_2021-08-28/CHR MI SUMMARY OF RECENT VIBRATION MEASURMENTS (22-08 TO 28-08).DOCX