

HAMMONDCARE DUST REPORT

AUGUST 2026

Dust measurements & monitoring is conducted through a Site Hive Hexanode that counts particles in the air using a laser.



 **PM2.5** Particulate Matter (Dust) with an equivalent aerodynamic diameter (size of particle) of 2.5 micrometres or less.

 **PM10** Particulate Matter (Dust) with an equivalent aerodynamic diameter (size of particle) of 10 micrometres or less.



 DUST MONITOR LOCATIONS

Micrograms of dust per cubic metre of air.

The below table shows the maximum acceptable concentration of airborne dust particles over different time periods.

	Average Time Period	Maximum Concentration Standard
Particles as PM2.5	1 day	25 µg/m ³
Particles as PM10	1 day	50 µg/m ³



Data from: National Environment Protection (Ambient Air Quality) Measure.

<https://www.environment.nsw.gov.au/topics/air/understanding-air-quality-data/standards-and-goals>

MONTHLY AVERAGE DUST STATISTICS

▼ East Hoarding

 **PM2.5** **4** Average µg/m³

 **PM10** **13** Average µg/m³

▼ Gate 1 Hoarding

 **PM2.5** **3** Average µg/m³

 **PM10** **11** Average µg/m³

▼ Heritage Building

 **PM2.5** **3** Average µg/m³

 **PM10** **12** Average µg/m³

▼ Gate 2 Hoarding

 **PM2.5** **7** Average µg/m³

 **PM10** **21** Average µg/m³