## Appendix 1 TEOM and HVAS time series particle concentration data

The TEOM data in comma-separated values (CSV) tabulated format are also available on the department's website (Appendix 5).

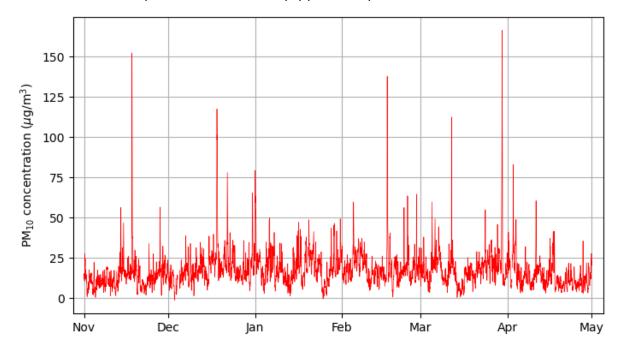


Figure A1-1 TEOM hourly PM<sub>10</sub> concentrations

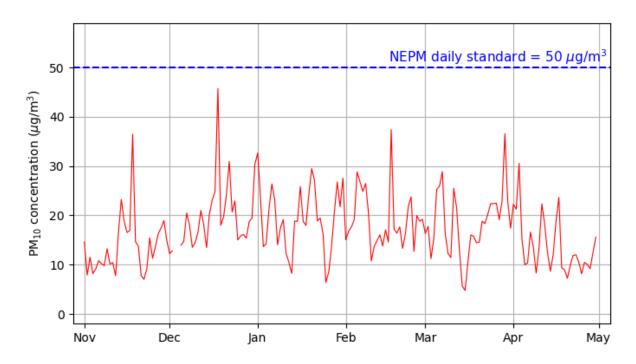


Figure A1-2 TEOM daily PM<sub>10</sub> concentrations and NEPM guideline (50 μg/m³)

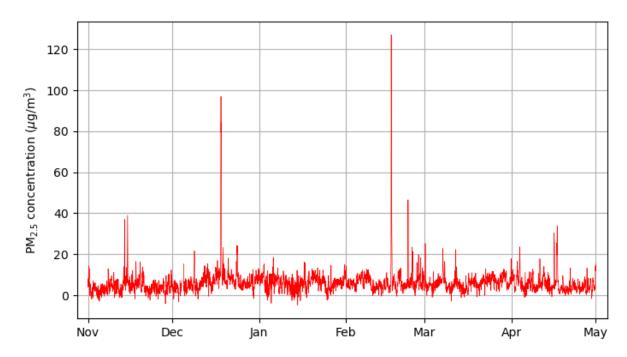


Figure A1-3 TEOM hourly PM<sub>2.5</sub> concentrations

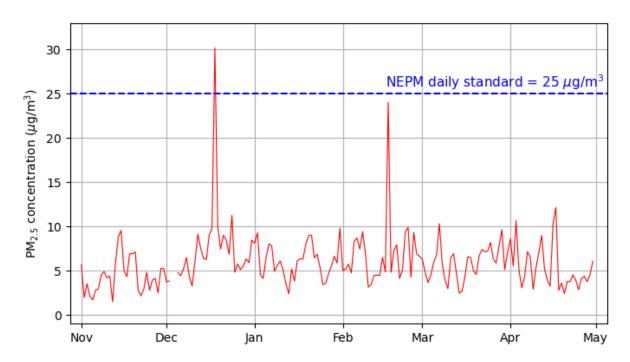


Figure A1-4 TEOM daily PM<sub>2.5</sub> concentrations and NEPM guideline (25 μg/m³)

From 1 January 2025 onwards, the NEPM includes aspirational daily and annual goals for PM $_{2.5}$  of 20  $\mu g/m^3$  and 7  $\mu g/m^3$  respectively; however, the daily and annual guidelines remain at 25  $\mu g/m^3$  and 8  $\mu g/m^3$  respectively. We have not compared PM $_{2.5}$  concentrations recorded during the campaign against the new aspirational goals.

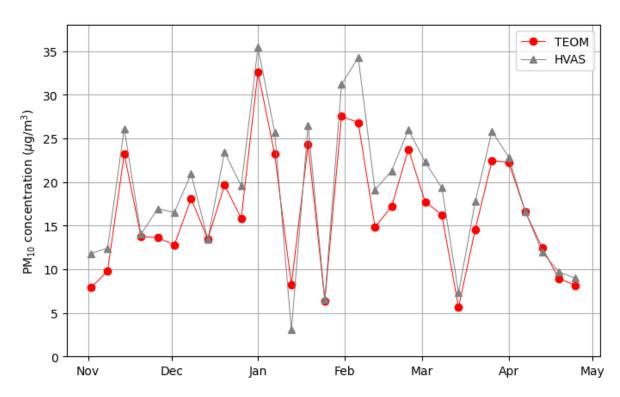


Figure A1-5 HVAS and TEOM daily PM<sub>10</sub> comparison