

AIR QUALITY COORDINATING COMMITTEE

Summary of Meeting on 27 August 2021

General Business

Presentation: Amendments to the National Environment Protection (Ambient Air Quality) Measure

Updates for strengthened air monitoring requirements were detailed. It was found that Western Australia's air quality is generally good and that the strengthened standards are achievable. Annual reporting will be expanded to include population exposure from particles (PM_{2.5}), ozone and nitrogen dioxide.

Presentation: Exceedances of National Air Quality Standards for Particulate Matter in Western Australia: Sources and Health Related Impacts

The objective of the study to quantify the health costs associated with particulate matter (PM) of smoke from prescribed burns and wildfires in Western Australia from 1 July 2000 to 20 June 2020 was outlined. The study applied an algorithm using a range of variables and used exceedance data collected from the National Environment Protection (Ambient Air Quality) Measure (NEPM) annual reports. Findings showed a correlation between air quality exceedances from particulate matter and health costs.

Perth Air Quality Management Plan (Perth AQMP) Review

Members discussed progress on the review and update of the Perth AQMP.

Perth AQMP Reporting

Members resolved to report for the period 1 July 2020 to 30 June 2021.