

FREQUENTLY ASKED QUESTIONS

Cockburn Area Air Monitoring Plan

What is the purpose of this Plan?

We're very aware that dust and odour issues are impacting community members, so our Plan is designed to help identify where dust and odours are coming from, any contributing weather conditions, and who they're impacting and associated levels of annoyance. The purpose of this Plan is to determine whether we need to change how we regulate industrial premises in the area.

Why has this Plan begun and why at this time?

We continue to investigate and respond to dust and odour complaints in the Cockburn area across Beeliar, Munster and Yangebup. We have chosen to conduct the Plan from February to May, as this is the time period that sees the greatest number of complaints.

What does the Plan involve?

There are four programs under this Plan that target odour and/or dust – as follows:

- The DWER Odour Patrol Program, which involves Departmental officers patrolling the area to identify any odour impacts and their sources.
- The Community Odour and Dust Monitoring Program, which involves the Department inviting and establishing a group of community volunteers to report any odour or dust impacts when they are experienced or witnessed.
- The Light Detection and Ranging (LiDAR) Program, which involves DWER installing a LiDAR unit and particle monitors to help pinpoint the area/s where dust is generated and the paths through the air. The LiDAR and particle monitor recordings will be live-streamed <u>here</u>.
- The Dust Sampling Program, which involves placing a small number of dust sampling units in the area to collect dust for analysis to determine source/s.

When will DWER be releasing results about the entire Plan?

We will release as much information as soon as we can on all Programs under this Plan, depending on legal advice.

We will inform the public of any significant regulatory or other action that we take in response to the Plan.