

## Dust

**Council understands that dust is created by construction projects and can sometimes be of a concern to the community, this fact sheet provides information about how dust is managed throughout the construction works for the Indooroopilly Roundabout Upgrade project.**

### How we manage dust

If you live or work near a construction area, you may notice some dust or dirt while works are being undertaken, particularly on windy days.

We try to reduce the impact of dust as much as possible and use a range of methods to minimise the amount of dust generated.

These include:

- planning earthworks on less windy days
- staging work to minimise the areas exposed to wind
- spraying exposed areas and haul routes with recycled water, especially on hot and windy days
- covering truck loads and stockpiles
- reducing the speed of construction vehicles
- using dust binders to help the soil stick together and prevent small dust particles forming
- revegetate areas as soon as possible to help minimise dust in the air
- dust monitoring gauges are installed early in the project to establish existing background dust levels.

### How we monitor dust

To keep an eye on dust levels close to the project area we use dust monitors. These are installed next to and around our work site, that help manage dust by monitoring air quality on a regular basis.

To ensure dust levels are within allowable limits, dust is continually monitored. Records are reviewed with the project team completing investigations for additional options to mitigate the dust in that area.

### How we comply with legislation

Construction projects must comply with requirements outlined in the Environmental Protection Act 1994 and for road projects, the Department of Transport and Main Roads Road Traffic Air Quality Management Manual, which represents best practice environmental management.

To ensure that the works comply with requirements, Council ensures:

- all staff, including employees and contractors are trained by completing a site induction that addresses air quality/dust management issues
- regular monitoring and inspections will be completed throughout construction. These will include daily visual monitoring, regular dust monitoring using gauges and meteorological monitoring
- regular audits and reports will be completed to assess the effectiveness of dust control measures.

Where a contractor does not comply with the air quality criteria, Council will instruct the contractor to stop work until the issue is rectified.

### More information

If you have any questions about the project, please contact the project team during business hours on 1800 572 132 or email [cityprojects@brisbane.qld.gov.au](mailto:cityprojects@brisbane.qld.gov.au).

For information outside of business hours, please call Council's 24-hour Contact Centre on 3403 8888.