

Dust Suppression Plan

Location: Lot 101, Jarrick Way, Jindera, NSW

Business Name: Green Earth Material Co.

Prepared by: Andrew Glenn

Date: 23 June 2025

1. Site Description

- Location: Lot 101, Jarrick Way, Jindera NSW
- Use: Bulk landscape supplies, recycling operations, and material handling
- Area: Approx. 15,000m² industrial hardstand with multiple storage bins and stockpiles

2. Potential Dust Sources

- Stockpiles of soil, sand, mulch, and other loose materials
- Vehicle movement on unsealed or dusty surfaces
- Loading and unloading activities

3. Dust Control Measures

- ****Sprinkler Systems:**** Sprinklers will be installed on top of select concrete bins to suppress dust directly at source.
- ****Stockpile Monitoring:**** Site personnel will monitor stockpile moisture levels and apply water as required to maintain appropriate dust control.
- ****Road Watering:**** Hardstand and access roads will be dampened regularly using water carts during dry and windy conditions.
- ****Minimising Drop Heights:**** Material will be handled with care to minimise drop heights during loading/unloading to reduce airborne dust.
- ****Speed Limits:**** Vehicle movement will be limited to low speeds to prevent surface disturbance and airborne dust.

4. Ongoing Management & Monitoring

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- Daily visual inspections of the site will be conducted to assess dust levels.
- Adjustments will be made promptly, including manual hosing or activating sprinklers, based on weather and material conditions.
- Staff will be trained to report excessive dust generation and follow dust mitigation procedures.
- Records of dust control activities will be maintained in the site office.

5. Review & Improvement

- This Dust Suppression Plan will be reviewed annually or following any significant changes in site operations or layout.
- Reviewed by: Andrew Glenn - 23 June 2025