

September 2017 Dust Monitoring Register



| Air Monitoring for Solid Particles is conducted monthly - Units of measure: g/m2/month | | | | | | | | | |
|--|---------------------|-------------------|---------------|--|---------------|-------------------|--|-------------------------------------|---|
| Contractor | Location | Sample Name | Sample Number | Sample Comments | Sampling Days | Sample Volume (L) | Target Total Suspended Solids (g/m2/month) | Total Suspended Solids (g/m2/month) | Comments |
| Davbridge | Bridge 11 | B11 | 1 | Limited sample | 29 | 0.03 | ≤ 4 | 0.5 | |
| Davbridge | Bridge 10 | B10 | 2 | Limited sample | 29 | 0.025 | ≤ 4 | 0.5 | |
| Davbridge | Control | Control | 3 | Limited sample | 29 | 0.035 | ≤ 4 | 0.1 | |
| Golding | Wave 1 / IWP1 | Fill 5-1 A | DDG1 | Limited sample | 29 | 0.04 | ≤ 4 | 0.39 | |
| Golding | Wave 1 / IWP1 | Fill 5-1 Farlow's | DGG2 | brown - organic matter present | 29 | 0.06 | ≤ 4 | 63.8 | farms adjacent have been harvesting and tilling fields, grass and insects present, removal of excess fill at 5-1 during monitoring period. Works no longer in this area. Also possible harvest and tilling of adjacent farms skewed this sample. Combination of rain and watercart utilised on all other sites to keep dust down. |
| Golding | Wave 1 / IWP1 | Gate 100.6 | DDG2 | dry - 0.5L milli G added | 29 | 0.5 | ≤ 4 | 0.18 | |
| Golding | Wave 1 / IWP1 | Rainbow Gate | DGG3 | dry - 0.5L milli G added | 29 | 0.5 | ≤ 4 | 0.34 | |
| Golding | Wave 1 / IWP1 | Gate 104.9 | DDG3 | dry - 0.5L milli G added | 29 | 0.5 | ≤ 4 | 0.23 | |
| Golding | Wave 1 / IWP2 | Control | DGG4 | dry - 0.5L milli G added | 29 | 0.5 | ≤ 4 | 0.22 | |
| FKG | Wave 3 | DG-01 | DG-01 | | 30 | 0.51 | ≤ 4 | 0 | |
| FKG | Wave 3 | DG-02 | DG-02 | | 30 | 0.05 | ≤ 4 | 1 | |
| FKG | Wave 3 | DG-03 | DG-03 | | 30 | 0.05 | ≤ 4 | 1.2 | |
| FKG | Wave 3 | DG-04 | DG-04 | | 30 | 0.5 | ≤ 4 | 0.6 | |
| FKG | Wave 3 | DG-05 | DG-05 | | 30 | 0.04 | ≤ 4 | 1.8 | |
| FKG | Wave 3 | DG-07 | DG-07 | | 30 | 0.51 | ≤ 4 | 2.6 | |
| FKG | Wave 3 | DG-08 | DG-08 | | 30 | 0.04 | ≤ 4 | 1.3 | |
| FKG | Wave 3 | DG-09 | DG-09 | | 30 | 0.5 | ≤ 4 | 0.6 | |
| FKG | Wave 3 | DG-10 | DG-10 | | 30 | 0.51 | ≤ 4 | 0.4 | |
| FKG | Wave 3 | DG-11 | DG-11 | | 30 | 0.08 | ≤ 4 | 1 | |
| FKG | Wave 3 | DG-12 | DG-12 | | 30 | 0.05 | ≤ 4 | 0.5 | |
| FKG | Wave 3 | DG-13 | DG-13 | | 30 | 0.5 | ≤ 4 | 0.8 | |
| FKG | Wave 3 | DG-14 | DG-14 | | 30 | 0.04 | ≤ 4 | 0.8 | |
| FKG | Wave 3 | DG-15 | DG-15 | | 30 | 0.03 | ≤ 4 | 1.2 | |
| SEE Civil | Woodburn Service Rd | DDG1 | 1 | | 32 | 0.03 | ≤ 4 | 3.4 | |
| SEE Civil | Woodburn Service Rd | DDG2 | 2 | | 32 | 0.27 | ≤ 4 | 0.6 | |
| SEE Civil | Woodburn Service Rd | DDG3 | 3 | | 32 | 0.05 | ≤ 4 | 1.4 | |
| SEE Civil | Woodburn Service Rd | DDG4 | 4 | | 32 | 0.3 | ≤ 4 | 0.8 | |
| Seymour Whyte Constructions | Portion A | DDG1 | 1 | dry/0.5L milli Q added | 30 | 0.5 | ≤ 4 | 0.5 | |
| Seymour Whyte Constructions | Portion A | DDG2 | 2 | dry/0.5L milli Q added | 30 | 0.5 | ≤ 4 | 1 | |
| Seymour Whyte Constructions | Portion A | DDG3 | 3 | dry/0.5L milli Q added | 30 | 0.5 | ≤ 4 | 0.6 | |
| Seymour Whyte Constructions | Portion A | DDG4 | 4 | dry/0.5L milli Q added | 30 | 0.5 | ≤ 4 | 0.7 | |
| Seymour Whyte Constructions | Portion A | DDG5 | 5 | dry/0.5L milli Q added leaves and sticks | 30 | 0.5 | ≤ 4 | 2 | |
| Seymour Whyte Constructions | Portion A | DDG6 | 6 | dry/0.5L milli Q added | 30 | 0.5 | ≤ 4 | 0.1 | |
| Seymour Whyte Constructions | Portion A | DDG7 | 7 | dry/0.5L milli Q added | 30 | 0.5 | ≤ 4 | 0.7 | |
| Seymour Whyte Constructions | Portion A | DDG8 | 8 | dry/0.5L milli Q added | 30 | 0.5 | ≤ 4 | 0.2 | |
| Seymour Whyte Constructions | Portion A | DDG9 | 9 | dry/0.5L milli Q added | 30 | 0.5 | ≤ 4 | 0.6 | |
| Seymour Whyte Constructions | Portion A | DDG10 | 10 | dry/0.5L milli Q added | 30 | 0.5 | ≤ 4 | 1 | |
| Seymour Whyte Constructions | Portion A | DDG11 | 11 | dry/0.5L milli Q added | 30 | 0.5 | ≤ 4 | 0.4 | |
| Seymour Whyte Constructions | Portion A | DDG12 | 12 | dry/0.5L milli Q added | 30 | 0.5 | ≤ 4 | 0.3 | |

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| Contractor | Location | Sample Name | Sample Number | Sample Comments | Sampling Days | Sample Volume (L) | Target Total Suspended Solids (g/m2/month) | Total Suspended Solids (g/m2/month) | Comments |
| Seymour Whyte Constructions | Portion A | DDG13 | 13 | dry/0.5L milli Q added | 30 | 0.5 | ≤ 4 | 0.3 | |
| Seymour Whyte Constructions | Portion A | DDG14 | 14 | dry/0.5L milli Q added pine needles | 30 | 0.5 | ≤ 4 | 0.7 | |
| Seymour Whyte Constructions | Portion A | DDG15 | 15 | dry/0.5L milli Q added | 30 | 0.5 | ≤ 4 | 0.7 | |
| Seymour Whyte Constructions | Portion A | DDG16 | 16 | dry/0.5L milli Q added | 30 | 0.5 | ≤ 4 | 0.5 | |
| Seymour Whyte Constructions | Portion A | DDG17 | 17 | dry/0.5L milli Q added | 30 | 0.5 | ≤ 4 | 1.4 | |
| Seymour Whyte Constructions | Portion A | DDG18 | 18 | dry/0.5L milli Q added | 30 | 0.5 | ≤ 4 | 1.8 | |
| Seymour Whyte Constructions | Portion A | DDG19 | 19 | dry/0.5L milli Q added | 30 | 0.5 | ≤ 4 | 1 | |
| Seymour Whyte Constructions | Portion A | DDG20 | 20 | dry/0.5L milli Q added | 30 | 0.5 | ≤ 4 | 1.2 | |
| Seymour Whyte Constructions | Portion A | DDG21 | 21 | dry/0.5L milli Q added | 30 | 0.5 | ≤ 4 | 1.2 | |
| Seymour Whyte Constructions | Portion A | DDG22 | 22 | dry/0.5L milli Q added | 30 | 0.5 | ≤ 4 | 1.8 | |
| Seymour Whyte Constructions | Portion A | DDG23 | 23 | dry/0.5L milli Q added | 30 | 0.5 | ≤ 4 | 1.7 | |
| Seymour Whyte Constructions | Portion A | DDG24 | 24 | dry/0.5L milli Q added | 30 | 0.5 | ≤ 4 | 1.4 | |
| Seymour Whyte Constructions | Portion A | DDG25 | 25 | dry/0.5L milli Q added | 30 | 0.5 | ≤ 4 | 0.7 | |
| Seymour Whyte Constructions | Portion A | DDG26 | 26 | dry/0.5L milli Q added | 30 | 0.5 | ≤ 4 | 0.8 | |
| Seymour Whyte Constructions | Portion A | DDG27 | 27 | dry/0.5L milli Q added | 30 | 0.5 | ≤ 4 | 0.8 | |
| Seymour Whyte Constructions | Portion A | DDG28 | 28 | dry/0.5L milli Q added | 30 | 0.5 | ≤ 4 | 0.7 | |
| BMD | Portion B diversion roads | Fischers Lane | DDG1 | dry/0.5L milli Q added | 32 | 0.5 | ≤ 4 | 0.5 | |
| BMD | Portion B diversion roads | Watt's Lane | DDG2 | dry/0.5L milli Q added | 31 | 0.5 | ≤ 4 | 0.8 | Located next to dirt access track used by others |
| BMD | Portion B diversion roads | Palm Lane | DDG3 | dry/0.5L milli Q added | 31 | 0.5 | ≤ 4 | 2.6 | |
| BMD | Portion B diversion roads | Ryans Lane | DDG4 | dry/0.5L milli Q added | 31 | 0.5 | ≤ 4 | 0.9 | Jar located next to dirt road used by public |
| BMD | Portion B diversion roads | Serpentine Rd North | DDG5 | dry/0.5L milli Q added | 31 | 0.5 | ≤ 4 | 1.2 | |
| BMD | Portion B diversion roads | Chatsworth Road | DDG6 | dry/0.5L milli Q added | 31 | 0.5 | ≤ 4 | 1.2 | Cane Field adjacent has been cleared |
| BMD | Portion B diversion roads | Carrols Lane West | DDG7 | dry/0.5L milli Q added | 31 | 0.5 | ≤ 4 | 0.8 | |
| BMD | Portion B diversion roads | Carrols Lane East | DDG8 | dry/0.5L milli Q added | 31 | 0.5 | ≤ 4 | 1 | Cane Field adjacent has been cleared |
| BMD | Portion B diversion roads | Fischers Lane | DDG9 | dry/0.5L milli Q added | 32 | 0.5 | ≤ 4 | 0.7 | |
| BMD | Portion B diversion roads | Crematorium | DDG10 | dry/0.5L milli Q added | 31 | 0.5 | ≤ 4 | 0.7 | Grass around jar has been mowed |
| BMD | Portion B diversion roads | Lewis Lane | DDG11 | dry/0.5L milli Q added | 31 | 0.5 | ≤ 4 | 0.3 | |
| BMD | Portion B diversion roads | Woombah (Old Pacific Hwy) | DDG12 | dry/0.5L milli Q added | 31 | 0.5 | ≤ 4 | 1.3 | |
| BMD | Portion B diversion roads | Woombah Caravan Park | DDG14 | dry/0.5L milli Q added | 31 | 0.5 | ≤ 4 | 0.4 | |
| BMD | Portion B diversion roads | Pacific Hwy | DDG15 | dry/0.5L milli Q added | 31 | 0.5 | ≤ 4 | 2.5 | Vegetation surrounding jar has been cleared by others |
| BMD | Portion B diversion roads | Mororo Cut | DDG16 | dry/0.5L milli Q added | 31 | 0.5 | ≤ 4 | 1.1 | Cane Field adjacent has been cleared |
| BMD | Portion B diversion roads | Mororo Cut | DDG17 | dry/0.5L milli Q added | 31 | 0.5 | ≤ 4 | 0.6 | Cane Field adjacent has been cleared |
| AFHJV | Harwood Bridge | DDG1 | DDG1 | | 33 | 0.36 | ≤ 4 | 1.2 | |
| AFHJV | Harwood Bridge | DDG2 | DDG2 | Cloudy/org matter present | 33 | 0.41 | ≤ 4 | 2.5 | |
| AFHJV | Harwood Bridge | DDG3 | DDG3 | | 33 | 0.08 | ≤ 4 | 1.8 | |
| AFHJV | Harwood Bridge | DDG4 | DDG4 | | 33 | 0.17 | ≤ 4 | 1.2 | |
| AFHJV | Harwood Bridge | DDG5 | DDG5 | Cloudy/org matter present | 33 | 0.19 | ≤ 4 | 2.3 | |
| Georgiou | Portion G | Pimlico Road | 1 | | 32 | 0.14 | ≤ 4 | 0.4 | |
| Georgiou | Portion G | South | 2 | Cloudy; bush fires south of site | 32 | 0.14 | ≤ 4 | 2 | |
| Georgiou | Portion G | North | 3 | | 32 | 0.09 | ≤ 4 | 0.3 | |