Meeting with Residents

7 June 2017



Agenda

- Introduction
- Update on monitoring and additional mitigations
- Update on AQMP and discussion on resident participation
- Presentation by Prof. Ian Shaw
- Residents' monitoring
- Where to from here



Winstones quarry update – completed mitigations

- Moved heavy vehicle exit to Miners Rd
- Moved road sweeper to Miners Rd
- Fulltime watercart
- Road prep for chip seal Miners Rd shoulder
- Narrowing of the internal cleanfill entry and exit road to reduce exposed area
- Install suppression sprays on fixed plant



Winstones quarry update – in progress

- Chip seal Miners Rd shoulder and adjacent quarry road
- Short-term treatment of unused quarry roads and bund
- Additional dust monitoring (new instruments)



Winstones quarry update – planned

- Chip seal of quarry road to Miners Rd exit
- Adjustments to cleanfill operations: staggered levels to reduce exposure
- Long-term rehabilitation



Winstones site short-term rehab



Air Quality Monitoring Programme

- monitoring equipment to determine the concentrations of respirable crystalline silica (RCS) in air and total suspended particulate (TSP) at the properties immediately to the north of the quarries on Old West Coast Road (the "adjacent properties").
- personal exposure meters to assess residents' exposure at agreed intervals and duration.

Tender Process

- 2-stage process
 - Open Registration of Interest
 - Closed Request for Proposal
- RFP closed 1 June
- Evaluating proposals this week
- First phase design



Residents participation

- Design process
- Personal exposure meters
- Hosting of monitoring sites

