

APPENDIX B

Dust Control Costs

MG 30 (200m X 8m)	MG30 Product Cost (2000litres@\$0.30/litre)	Gravel (30 tonnes @\$28/t)	Equipment and Labour	Total	Cost/LM	Cost/m2
With Gravel	\$600.00	\$840.00	\$1,600.00	\$3,040.00	\$15.20	\$1.90
Without Gravel	\$600.00		\$1,400.00	\$2,000.00	\$10.00	\$1.25

* Results depend on amount and type of traffic, maintenance required (wet conditions only)

* Overall have had good results with this type of dust abatement

Cold Mix (200m X 8m)	Cold mix cost (250 tonnes @91.58/tonne)		Equipment and Labour	Total	Cost/LM	Cost/m2
	\$22,893.00		\$3,000.00	\$25,893.00	\$129.47	\$16.18

* Quite expensive compared to MG30 (10X)

* Doesn't hold up to heavy traffic

Water Truck Only (based on a one mile length)	Water Cost (per application) (12m3@\$5.50/m3)		Equipment and Labour	Total	Cost/LM	Cost/m2
	\$66.00		\$225.00	\$291.00	\$0.18	\$0.02

* Short term dust abatement typically for isolated events