

Appendix G

Noise Data

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 3/24/2022
 Case Description: 1265 Montecito

---- Receptor #1 ----

Description	Land Use	Baselines (dBA)		
		Daytime	Evening	Night
Multi-family	Residential	80	70	70

Description	Impact Device	Usage(%)	Equipment		Receptor Distance (feet)	Estimated Shielding (dBA)
			Spec Lmax (dBA)	Actual Lmax (dBA)		
Grader	No	40	85		100	0
Dozer	No	40		81.7	100	0
Front End Loader	No	40		79.1	100	0

Results

Calculated (dBA)

Equipment	*Lmax	Leq
Grader	79	75
Dozer	75.6	71.7
Front End Loader	73.1	69.1
Total	79	77.4

*Calculated Lmax is the Loudest value.