

Appendix 4-6

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**Summary of Mitigation  
Measures and  
Associated Noise  
Reduction**

**Barrier Correction for different PME's under Mitigated Scenario**

Equipment	Recommended Mitigated Measure	Correction dB(A)
	Movable Barrier	
Air Compressor		
Backhoe		
Breaker handheld	Y	-5
Bulldozer		
Concrete Truck Mixer		
Crane Lorry		
Dump Truck		
Excavator		
Lorry		
Mobile Crane		
Mini piling rig – earth auger	Y	-5
Pneumatic Breaker		
Poker, vibratory, hand-held		
Reinforcement bending machine		
Roller / Compactor		
Saw cutting machine for formwork		
SI drilling rig	Y	-5
Water Pump		
Sump pump		
Tractors with rakes		