

Appendix 6.4 – Plant Inventory Noise Levels



Assumed Plant Operating Noise Levels

Plant	Sound Pressure Level at 10m (free field) LAeq dB	Assumed Sound Power Level LAeq dB	Maximum Sound Level At 10m LAmx dB
Excavator CAT 325C	75	103	80
Front Loader CAT 963C	75	103	82
Dozer CAT D6	80	108	86
Compactor CAT 836K	78	106	82
Water Bowser	72	100	75
Tipper HGV	75	103	86
Dump Truck	78	106	84

