

## APPENDIX 8-6

### PLANT INVENTORY NOISE LEVELS

Plant	Measured Sound Pressure Levels LAeq dB	Assumed Sound Power Levels dBA
<b>Site Preparation</b>		
Tracked Excavator/Mini Digger	75 @ 10m	103
HGV	76 @ 10m	104
Compactor	78 @ 10m	106
Portable Water Bowser	76 @ 10m	104
<b>General Activities</b>		
Telehandler	76 @ 10m	104
Lorry	75 @ 10m	103
JCB	80 @ 10m	108
Compressor	71 @ 10m	99
Generator	74 @ 10m	102
Mini Digger	74 @ 10m	102
<b>Piling</b>		
Hydraulic Piling Rig	76 @ 10m	104
HGV	75 @ 10m	103
<b>Concreting Works</b>		
Truck Mixer	72 @ 10m	100
Concrete Pump	79 @ 10m	107
Poker Vibrator	74 @ 10m	102
Compressor	71 @ 10m	99
<b>Panel Installation</b>		
Mobile Crane	78 @ 10m	106
Power Tools	80 @ 10m	108
HGV	75 @ 10m	103