



CONSTRUCTION EQUIPMENT	Noise Level (dBA) at 50 feet					
	60	70	80	90	100	110
<b>Equipment Powered by Internal Combustion Engines</b>						
<b>Earth Moving</b>						
Compactors (rollers)		████				
Front loaders		████████████████				
Backhoes		████████████████████				
Tractors			████████████████████			
Scrapers, graders			████████████████			
Pavers				██		
Trucks				████████████████		
<b>Materials Handling</b>						
Concrete mixers			████████████████			
Concrete pumps				██		
Cranes (movable)			████████████████			
Cranes (derrick)				██		
<b>Stationary</b>						
Pumps		██				
Generators		████████████				
Compressors		████████████████				
<b>Impact Equipment</b>						
Pneumatic wrenches			████			
Jack hammers and rock drills			████████████████			
Pile drivers (peaks)				████████████		
<b>Other</b>						
Vibrators		████████████				
Saws		████████████				

Figure 4.9-2 Construction Equipment Noise Ranges

Source: Jones & Stokes, 1993; Environmental Protection Agency, 1971