

Appendix 7.2

Title	Example Code of Construction Practice		
Project	NW Bicester		
Date	14 November 2024	Author(s)	TF

Example Code of Construction Practice

Prior to commencement of works, the Contractor is to seek the Local Authority's formal consent via a Section 61 application (Control of Noise and Pollution Act 1974) or similar framework for the proposed methods of work and the steps to be taken in order to minimise noise.

It is anticipated that the Local Authority requirements would be similar to the requirements set out within this Appendix. Compliance with the requirements in this appendix should however in no way compromise full compliance with any other requirements agreed with the Local Authority.

The normal working hours within the site shall be Monday to Friday between 07:00 and 19:00 and Saturday between 07:00 and 13:00, with no working on Sundays or Public Holidays. Exceptionally, consent for work outside these hours may be given after any necessary consultation, particularly with the Environmental Health Officer (EHO). Fourteen days' notice should normally be required from the Contractor when seeking such consent.

The noise levels scheduled below for periods outside normal working hours shall only be permitted when consent has been given to exceptional working.

It should be noted that this Code of Construction Practice is an example document only.

The Contractor shall employ the best practical means to minimise the noise produced by their operations and shall have regard to the recommendations in BS 5228:2009+A1:2014 "Code of practice for noise and vibration control on construction and open sites".

Without prejudice to the generality of the Contractor's obligations set out above, the Contractor shall comply in particular with the following requirements:

- All vehicles and mechanical plant used for the purpose of carrying out the works shall be fitted with effective exhaust silencers and shall be maintained in good and efficient working order so that extraneous noises shall be reduced to a minimum.
- All compressors and generators shall be "sound reduced" models fitted with properly lined and sealed acoustic covers which shall be kept closed whenever the machines are in use. All ancillary pneumatic percussion tools shall be fitted with mufflers or silencers of the type recommended by the manufacturers. Generators shall be positioned and enclosed so as to minimise noise transmission to the inhabitants in the neighbourhood as agreed with the Employer's Agent.
- All pumps shall be position and enclosed so as to minimise noise transmission to inhabitants in the neighbourhood.

- All machines in intermittent use shall be shut down in the intervening periods between work or, where this is impracticable, throttled down to a minimum.
- No machine shall be permitted which uses a system of dropping a heavy weight, power assisted or by gravity, for the purposes of breaking up paving or foundations.
- Access to the site shall be such as to ensure a minimum of disturbance to persons in adjacent buildings by vehicles or plant entering or leaving the site. No deliveries to site shall take place outside the agreed working hours.
- Any work agreed to be carried out, out of hours will be subject to agreement to noise levels with Environmental Health Officer. The Contractor shall provide details on work involved, machinery or plant used, exact location, and calculated noise levels at monitoring points.
- Any fixed or static plant operating outside normally permitted working hours shall not give rise to a 'Rating Level', as defined in BS 4142:2014 "Method for Rating and Assessing Industrial and Commercial Sound," in excess of the existing free-field background LA90 noise levels at noise control stations.
- Use of solid hoardings to the site perimeter to screen low level sources to lower floors of noise sensitive properties.
- Use of Hydraulic rather than percussive techniques during demolition where practicable.
- Use of off-site prefabrication where practicable.
- All plant to be properly maintained and silenced where appropriate.
- Plant to not be left running needlessly.
- Plant used to be certified as meeting relevant EU/UK noise limits.
- Contractors to follow guidance in BS 5228 and any local authority Code of Construction Practice.
- Loading and unloading of vehicles on site to be done to minimise noise and where practicable away from noise sensitive receivers.
- Where practicable, noise generating plant to be located away from noise sensitive receivers.
- Noise complaints investigation procedures to be put in place, including having designated project team member responsible for complaints and enquiries.

