



**MANAGEMENT OF
NOISE AND VIBRATION**

**SITE OF FORMER DAVRIC CONSTRUCTION
HAINSWORTH ROAD, SILSDEN**

Rev 1 - 23/10/23

1. HOURS OF OPERATION

In accordance with site operating hours

The proposed development has been assessed as "Medium" using the classification within the guidance.

2. ADJACENT LAND USE & THOSE AT RISK

The site is surrounded predominately by farm land and some residential , with the Leeds & Liverpool canal located to the top of the adjacent site.

Access for haulage of materials & plant to Hainsworth Road is via Keighley Road and Belton Road.

As well as the workforce, it will be the neighbouring occupiers of the adjoining properties and general members of the public within the vicinity of the works, that will be at risk to the construction dust generated by the works.

2. MANAGEMENT

The management of the works is detailed in the "Construction Phase Health & Safety Plan".

The Health & Safety Plan includes details of the induction process which all site staff undertake prior to commencing work on the site. As part of the site induction process all staff will be made aware of the CEMP requirements and their role in the control of noise and vibration from site operations.

3. NOISE and VIBRATION CONTROL MEASURES

SPL Operatives and all Subcontractors will comply the requirements of BS5228 Code of practice for noise and vibration on open sites

Where possible we will seek to minimise noise

- Ensuring plant and equipment are located as far as possible from any noise sensitive property
- Turning off plant and equipment when not in use
- Fitting exhaust silencers to all vehicles
- Ensuring plant and equipment is maintained in good order
- Operating plant in accordance with manufacturers instructions
- Consider the use of alternative methods of work which are quieter but achieve the same objective
- Using mains powered tools rather than those powered by internal combustion engines or locally generated electricity where practicable
- Vibro Compaction works will be necessary on site which will be limited to the plots adjacent the Canal but will affect existing properties to the west of the development
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4. Publicity

- Local Residents will be informed of the proposed works and expected duration on site
- They will be provided with contact details for the works during both site and out of hours inc an emergency number