

NOISE MANAGEMENT PLAN

Dated November 2017

Hill Street, Elsecar, Barnsley

Planning Application No 2013/0223

Sivell Engineering
Burnt Hill Farm
Burnt Hill Lane
Oughtibridge
Sheffield
S35 0FS

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1. Introduction

This Noise Management Plan outlines the methods, which will be used to systematically assess, and minimize the potential impact of noise generated at Hill Street, Elsecar, Barnsley. The NMP is a working document with the specific aim of ensuring that:

- Noise impact is considered as part of the day-to-day routine.
- Noise is primarily controlled by good operational practices, including noise mitigation measures and management controls.
- All reasonable measures are taken to reduce noise emission from the Ash removal process.

This NMP addresses the impact of noise and control measures employed to mitigate the likelihood of complaints from nearby noise sensitive dwellings. These are supported through regular monitoring to identify elevated noise emissions and investigate any complaints should they arise.

2. Noise Risk Assessment & Mitigation Measures

Noise Suppression (chesterfield) Ltd was employed to carry out a site survey to identify current noise levels on site. The documented report considers the impact of site noise at five noise sensitive locations in relation to prevailing background conditions.

In conclusion to the report, the mitigation measures that are to be put in place are;

- Stationary noise sources should be sited as far as possible from noise sensitive developments and where necessary acoustic barriers should be used to shield them; such barriers may be proprietary types or may consist of site materials, such as earth bunds.
- The movement of vehicles to and from site must be controlled and should not take place outside the permitted hours unless with prior approval.
- Regular documented autonomous machine maintenance checks for each item of plant that include an explicit requirement to check the condition of any items employed for noise reduction, .i.e. cover plates, silencers, mufflers, etc., as well as to check for any odd noises or subjective increase in noise level.
- For any particular job, the quietest plant and/or machinery should be used. Where appropriate it must be constructed to meet the requirements of EEC Directives.
- Site staff is made aware that they are working in the immediate vicinity of noise sensitive dwellings and avoid all unnecessary noise due to misuse of tools and equipment. Staff are trained how to operate the machinery to minimize noise, i.e. minimizing drop height
- To minimize the potential for disturbance site operations are limited to daytime hours (08:00hrs – 18:00hrs on Mon-Fri, and 08:00hrs – 13:00hrs on Sat). No work is permitted on Sundays or Bank Holidays.

If at any time it is necessary to undertake temporary actions that are likely to cause elevated levels of noise the site Manager will contact the Environment Agency and any other interested parties before such actions are taken to inform them of the operations being undertaken and that the elevated levels of noise will be of a temporary nature.

3. Noise Complaints

All noise complaints should be forwarded:

Mr Ian Sivell, Site Manager for the Elsecar site.

Telephone 07900122265
Email iansivell@btconnect.com

Upon receiving a complaint about noise , as much detail about the complaint will be sought and recorded, such as:

- Time
- Date
- Nature of complaint / description of noise
- Duration the event
- Weather conditions
- Location – where the noise could be heard
- Contact details of complainant

4 **Health Effects of Noise**

To protect the health of workers and visitors to site Sivell Engineering will ensure that an up to date risk assessment is available in accordance with the Control of Noise at Work Regulations 2005, with mitigating control measures in place to protect the health of workers.

5 **Management Review**

Sivell Engineering will review this document and any associated risk assessment at least on an annual basis, or in the event of a procedural failure.

Regular checks shall be conducted by management to ensure that noise mitigation measurers remain in place, are adequately maintained, and are functioning correctly.