



Armstrong House
3 Bassett Avenue
Southampton
SO16 7DP

T: 023 8155 5000
E: info@24acoustics.co.uk

**SOUTH WEST WOOD PRODUCTS LTD,
FOREST PRODUCTS CENTRE, CWMAVAN**

NOISE MANAGEMENT PLAN

Technical Report: R8849-2 Rev 1

Date: 3rd December 2020


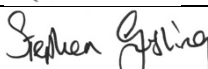
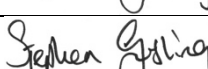
For: South West Wood Products Ltd

24 Acoustics Document Control Sheet

Project Title: South West Wood Products Ltd, Forest Products Centre, Cwmavan
Noise Management Plan

Report Ref: R8849-2 Rev 1

Date: 3rd December 2020

	Name	Position	Signature	Date
Prepared by	Reuben Peckham BEng MPhil CEng MIOA	Principal Consultant		3/12/2020
Checked by	Steve Gosling BEng MIOA	Principal Consultant		3/12/2020
Approved by	Steve Gosling BEng MIOA	Principal Consultant		3/12/2020
For and on behalf of 24 Acoustics Ltd				

Document Status and Approval Schedule

Revision	Description	Prepared By	Approved By
0	Approved for Issue	Reuben Peckham	Steve Gosling
1	Amended	Reuben Peckham	Steve Gosling

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1.0 INTRODUCTION

- 1.1 This is the Noise Management Plan (NMP) for the Forest Products Centre in Cwmavan which is operated by South West Wood Products. The site processes virgin and end of life timber into various products. The site is covered by an environmental permit. This NMP forms part of the environmental management control system to ensure that the operations meet the legislative requirements and operate to high environmental standards.
- 1.2 This is an evolving document which is subject to ongoing review.
- 1.3 The NMP seeks to ensure that all operations on the site are effectively managed to minimise the noise emission to the neighbouring residential community whilst acknowledging that the nature of the operations means that a degree of environmental noise emission is inevitable.

2.0 BACKGROUND

- 2.1 The Forest Products Centre is located east of Cwmafan. The operation involves the storage and processing of waste woods with a throughput of up to 100,000 tonnes per annum and a storage capacity on site of 10,000 tonnes.
- 2.2 The site utilises the following plant:
- Doppstadt 435 Shredder;
 - Finlay 883 Screen/ Star Shredder
 - 2 Hyundai 730 Loading Shovels/ wheeled loaders.
- 2.3 The typical hours of operation at the site are:
- 07.00 – 22.00 Monday to Friday
 - 07.00 – 16.00 Saturdays
 - 08.00 – 13.00 Sundays and bank/public holidays
- 2.4 The site is located in a semi-rural area. The nearest residential properties to the site are the houses at Heol Undeb approximately 250 m to the north-west and those at Forest Lodge Lane approximately 220 m to the south-west.

3.0 NOISE MANAGEMENT MEASURES

3.1 South West Wood Products will continue to adopt best practice measures, which seek to minimise noise associated with site operations. The measures adopted include:

- Ensuring all plant and equipment is kept well maintained;
- Adopting methods which seek to reduce noise levels, such as siting plant with bunding (which can include stockpiles of processed or unprocessed materials) or buildings between the operating plant and sensitive properties where possible;
- Maintenance of access roads and vehicle manoeuvring areas;
- A speed limit of 10mph will be enforced;
- Operation of vehicle one way system (to minimise reversing);
- Switching off plant when not in use;
- No use of external tannoy systems;
- Use of non-tonal reversing alarms on main plant operated at site;
- No empty vehicles to move off until doors firmly secured and closed;
- No large plywood sheets to be shredded (large plywood sheets to be removed and broken down before placed in shredder).

3.2 Specific noise control measures, such as the provision of acoustic enclosures, screens and barriers etc. will be maintained as appropriate to ensure that they continue to work efficiently.

4.0 COMMUNITY ENGAGEMENT

4.1 All site staff will be responsible for reporting any noise problems to the site manager immediately.

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- 4.2 South West Wood Products operate a policy of responding to complaints from local residents. Any complaints associated with noise from site operations will be fully investigated and recorded by the site manager. Details of any mitigation or remedial actions taken in response to a complaint will be recorded as per the procedures in the management system and maintenance of the site diary, see Appendix A. This will include the actions to identify the source of noise and, where necessary and feasible, any potential action to reduce the level of noise associated with the plant or take it out of service until the problem has been rectified.
- 4.3 This NMP will be reviewed annually by the site manager or otherwise in response to a request, changed circumstances such as the operation of new processing techniques or substantiated noise complaints.

APPENDIX A: Noise Complaint Log

Noise Complaint Log:

Date of Incident		Time of Incident		Weather conditions at time of incident	
Date of Complaint		Time of complaint			
<u>Complainant</u>					
Name		Address		Contact details	
<u>Nature of Complaint</u>					

Signed:.....

Details of Investigation				
Action Taken				
Future Actions				
Reporting ¹	Complainant	Site Staff	Management	EA

Signed:..... (Site manager)

¹ Confirm date, verbal or written.