#### **BOROUGH COUNCIL OF CALDERDALE**

#### **POLLUTION PREVENTION AND CONTROL ACT 1999**

# ENVIRONMENTAL PERMITTING (ENGLAND AND WALES) REGULATIONS 2010 (as amended)

#### **ENVIRONMENTAL PERMIT NO EPR/35**

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## **Borough Council of Calderdale**

## **POLLUTION PREVENTION AND CONTROL ACT 1999**

# ENVIRONMENTAL PERMITTING REGULATIONS (ENGLAND AND WALES) 2010 (as amended)

Permit ref. no: EPR/35
Name and address of person (A) authorised to operate the installation ('the operator')
James Chambers (Timber Merchants) Ltd Pellon Lane Saw Mills Halifax
HX1 4PX
Registered number of company: 00380134
Address of permitted installation (B)
Pellon Lane Saw Mills Pellon Lane Halifax HX1 4PX
The installation boundary and key items of equipment mentioned in permit conditions are shown in the plan EPR/35/P1 attached to this permit.  Activity description
Timber is brought into the saw mill by side loader, and left on the loading platform. The timber is sawn, planed or moulded to section and loaded on to a wagon or taken to the store.
Extraction from the work areas is passed through an external chain filter unit (Model CWF DX 6+ HR). The top section of the filter separates out larger particles of wood waste, while the finer particles pass into the filter bags and are removed from the airstream. The filtered wood waste blown from the hopper at the base of the unit into a sealed vented container for removal from site
The chain filter is self cleaning by means of a high pressure reverse air fan.
The operator $(\mathbf{A})$ is authorised to operate the activity <sup>1</sup> at the installation $(\mathbf{B})$ subject to the following conditions.
Signed  Mark Thompson  Head of Housing, Environment and Renewal, An authorised officer of the Council

<sup>&</sup>lt;sup>1</sup> listed in Part 2 of Schedule 1 to the Environmental Permitting Regulations

#### **Conditions**

## **Emissions and monitoring**

- 1. No visible particulate matter shall be emitted beyond the installation boundary.
- 2. The emission requirements and methods and frequency of monitoring set out in Table 1 shall be complied with. Sampling shall be representative.
- Corrective action shall be taken immediately if there is a malfunction or breakdown of any equipment which might increase emissions. Visual observations shall be undertaken or repeated as soon as possible thereafter and a brief record shall be kept of the main actions taken.
- 4. All plant and equipment capable of causing, or preventing, emissions shall be maintained in accordance with the manufacturer's instructions. Records shall be kept of such maintenance.
- 5. The filter media in the chain filter shall be periodically inspected and replaced where necessary, and in accordance with the manufacturer's recommendations where available.

#### Storage of wood dust

- 6. Wood dust shall only be stored in the bulk mobile container pending removal from site.
- 7. The bulk containers of wood dust shall not be overfilled and there shall be a system of preventing overfilling.
- 8. Displaced air from pneumatic transfer shall pass through the filter plant prior to emission to air.
- 9. Dusty materials (including dusty wastes) shall only be stored in the yard area marked Y on the plan EPR/35/P1 and the yard surface shall be kept free of wood dust as far as practicable to minimise dust emissions.

#### Loading, unloading and transport

- 10. No potentially dusty materials (including wastes) shall leave the site other than by use of the enclosed bulk mobile containers.
- 11. The transportation and handling of wood dust and wood particles shall be carried out using pneumatic or enclosed handling systems.
- 12. Internal road transport of wood dust shall be in enclosed containers.

## **Records and training**

- 13. Written or computer records of visual observations and operator inspections shall be kept by the operator for at least 12 months. They shall be made available for examination by the Council.
- 14. Staff at all levels shall receive the necessary training and instruction to enable them to comply with the conditions of this permit. Records shall be kept of relevant training undertaken.

## **End of permit conditions**

	Table 1 - Emission limits, monitoring and other provisions						
Row	Substance	Source (see also Note e)	Emission limits/provisions	Type of monitoring	Monitoring frequency		
1	Particulate matter	Whole Site	No visible emission	Visual observations  Particular attention should be paid to areas where vehicles are filled with wood waste and wood dust	On start-up and on at least two more occasions during the working day		
2	Particulate	Arrestment plant	No visible emission	Visual observations	On start-up and on at		
	matter	(not cyclones) designed with exhaust flow rate >300m <sup>3</sup> /min	Greyed out rows	do not apply	least two more occasions during the working day		
3	Particulate matter	Arrestment plant (not cyclones) designed with exhaust flow rate <300m <sup>3</sup> /min	No visible emission	Visual observations	At least daily		
4	Particulate matter	Cyclones	No visible emissions  Greyed out rows	Continuous indicative monitoring devices with visual and audible alarms which activate on cyclone doinottapply which indicate e.g. blockages (data logging should not normally be necessary).	Continuous to show arrestment equipment is functioning correctly		
5	Particulate matter	Combustion processes (see also Note d)	No visible smoke and must not exceed Ringelmann Shade 1 as described in British Standard BS 2742.	Visual observations	On start-up and on at least two more occasions during the working day		

#### **EXPLANATORY NOTES (not being permit conditions)**

1. This Permit is based upon the information provided in the application for Authorisation under Part 1 of the Environmental Protection Act 1990 received by Calderdale MBC from the operator on 27 September 1991. The process was in operation on the 1 April 2003, and as such the operator is deemed to have applied for a permit to operate the installation.

Record of changes to permit EPR/35				
Date	Event	Notes		
/2004	Permit issued	Replaced EPA authorisation		
/6/2010	Permit varied	EPR/35/V01/2010		
8/8/2013	Permit varied	Simplified form (PG6/02(12))		

- 2. All plant, equipment and processes referred to in this Permit shall be taken to those described in the original application, modified as detailed in the letter from Cades Ltd to James Chambers (Timber Merchants) Ltd dated 25 July 2001, with machines replaced like for like in 2012.
- 3. The following conditions are implied in this permit:
- 1. The best available techniques shall be used to prevent or, where that is not practicable, reduce emissions from the installation in relation to any aspect of the operation of the installation which is not regulated by any other condition of this permit.
- 2. If the operator proposes to make a change in operation of the installation, he must, at least 14 days before making the change, notify the Council in writing. The notification must contain a description of the proposed change in operation. It is not necessary to make such a notification if an application to vary this permit has been made and the application contains a description of the proposed change. In this condition 'change in operation' means a change in the nature or functioning, or an extension, of the installation, which may have consequences for the environment
- 4. You will be liable for prosecution if you fail to comply with the conditions of this permit. If found guilty, the maximum penalty for each offence if prosecuted in a Magistrates Court is £50,000 and/or 6 months imprisonment. In a Crown Court it is an unlimited fine and/or 5 years imprisonment.
- 5. Our enforcement of your permit will be in accordance with the <u>Regulators' Compliance</u> <u>Code</u> and the Council's Enforcement Policy.
- 6. This permit is given in relation to the requirements of the Environmental Permitting Regulations. It must not be taken to replace any responsibilities you may have under workplace Health and Safety Regulations.
- 7. This permit does not detract from any other statutory requirement, such as the need to obtain planning permission, building regulation approval, hazardous substances consent, discharge consents, waste disposal licences or any licence or consent from the Environment Agency.
- 8. The annual subsistence fee is due on 1 April each year. Failure to pay the fee will lead to revocation of the Permit.

- 9. If the operator intends to cease using the installation a written notification must be made to the Council to surrender this permit.
- 10. Application forms for transferring, varying and surrendering this permit are available from the Council's website www.calderdale.gov.uk

## **Contacting Calderdale Council**

All enquiries and notifications made in relation to this Permit should be made to:

Calderdale Metropolitan Borough Council Environmental Services Housing and Environment Northgate House Halifax HX1 1UN

Tel: 01422 392373 Fax: 01422 392399

Email: environmental.health@calderdale.gov.uk

Incidents occurring outside office hours should be reported on the next working day unless otherwise directed within the Permit or there is an imminent risk to health. In these cases incidents should be reported immediately by telephoning 08451 111 137 and asking for the Duty Officer.