

creating a better place



The Company Secretary and/or Director
Tawmix Timber Products Limited
Unit 2
Winkleigh Airfield
Winkleigh
Devon EX19 8DW

**Our ref:EA/EPR/GP3892ED/A001
(EAWML 101611)**

Date: 25 August 2010

Dear Sir/madam

Issue of environmental permit

Permit reference: EA/EPR/GP3892ED/A001 (EAWML 101611)
Applicant: Tawmix Timber Products Limited
Facility: Unit 2, Winkleigh Airfield, Winkleigh, Devon EX19 8DW

I enclose a copy of your permit.

Please look at the table below and note any of the information or actions that apply to your permit.

If...	then..
you plan to keep your records at a site other than where the activity takes place	you need to let us know within 20 working days of receiving this letter.
you need to submit quarterly waste returns on waste movements	you can get the forms you need from our website http://www.environment-agency.gov.uk/business/topics/waste/32176.aspx If you do not have web access phone our Customer Contact Centre.
you need to submit other returns	send these to your area office. Speak to your area officer to check local arrangements.
your permit includes pre-operational and improvement conditions	check the deadlines for the completion of measures and make sure you carry them out by the times stated.

You also need to read the document 'How to comply with your environmental permit' as this will help you understand what you need to do to meet the conditions of your permit. You can find this on our website at <http://www.environment-agency.gov.uk/business/topics/permitting/32320.aspx>
If you do not have internet access please telephone our Customer Contact Centre.

Permitting Support Centre, Quadrant 2, 99 Parkway Avenue,
Parkway Business Park, Sheffield, S9 4WF
Customer services line: 08708 506 506
Email: enquiries@environment-agency.gov.uk
www.environment-agency.gov.uk



INVESTOR IN PEOPLE

Rights of appeal

If you are not happy with any permit condition that has been imposed by the variation you may appeal to the Secretary of State for permits in England. You must make your appeal by 25 February 2010

Further information about making an appeal and the forms you will need are available from the Planning Inspectorate website or from the contact details below.

For England:

**The Planning Inspectorate, Room 4/04 Kite Wing, Temple Quay House,
2 The Square, Temple Quay, Bristol, BS1 6PN. Phone: 0117 3728726
Email: environment.appeals@pins.gsi.gov.uk**

You must send written notice of the appeal and the documents listed below to the Secretary of State to the Planning Inspectorate address above. At the same time you must send us a copy of the notice and documents.

The documents are:

- a statement of the grounds of appeal;
- a copy of any relevant application;
- a copy of any relevant environmental permit;
- a copy of any relevant correspondence between the appellant and the regulator;
- a copy of any decision or notice which is the subject matter of the appeal; and
- a statement indicating whether you wish the appeal to be in the form of a hearing or dealt with by way of written representations.

You may withdraw an appeal by notifying the Secretary of State in writing and sending a copy of that notification to us.

If you have any questions about this permit please phone our Customer Contact Centre on 08708 506506. They will put you in touch with a local area officer.

Yours sincerely

Lesley Bhagwanji
Permitting Support Adviser



Permit with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

Tawmix Timber Products Limited

Tawmix Timber Products Limited
Unit 2 Winkleigh Airfield
Winkleigh
Devon
EX19 8DW

Permit number

EPR/GP3892ED

Tawmix Timber Products Limited

Permit Number EPR/GP3892ED

Introductory note

This introductory note does not form a part of the permit

The main features of the facility are as follows.

Tawmix Timber Products Limited is located within the former Winkleigh Airfield, Winkleigh, Devon. The site carries out waste wood chipping operation. Deposited waste wood is segregated manually and mechanically before being chipped mechanically.

The site will accept up to 8,000 tonnes of waste per annum.

The status log of the permit sets out the permitting history, including any changes to the permit reference number

Status Log of the permit

Detail	Date	Comments
Application GP3892ED/A001	Duly made 26/05/2010	
Additional Information Received	05/08/2010	
Permit determined	24/08/2010	

End of Introductory Note

Permit

The Environmental Permitting (England and Wales) Regulations 2010

Permit

Permit number
EPR/GP3892ED

The Environment Agency hereby authorises, under regulation 13 of the Environmental Permitting (England and Wales) Regulations 2010

Tawmix Timber Products Limited ("the operator"),
whose registered office is


**1 The Centre
High Street
Gillingham
SP8 4AB**

company registration number **04844067**

to operate *waste operations*

at
**Unit 2 Winkleigh Airfield
Winkleigh
Devon
EX19 8DW**

to the extent authorised by and subject to the conditions of this permit.

Name Helen Smith	Date
	24 August 2010

Authorised on behalf of the Environment Agency

Conditions

1 Management

1.1 General management

- 1.1.1 The operator shall manage and operate the activities:
- (a) in accordance with a written management system that identifies and minimises risks of pollution, including those arising from operations, maintenance, accidents, incidents, non-conformances, closure and those drawn to the attention of the operator as a result of complaints; and
 - (b) using sufficient competent persons and resources.
- 1.1.2 Records demonstrating compliance with condition 1.1.1 shall be maintained.
- 1.1.3 Any person having duties that are or may be affected by the matters set out in this permit shall have convenient access to a copy of it kept at or near the place where those duties are carried out.
- 1.1.4 The operator shall comply with the requirements of an approved competence scheme

2 Operations

2.1 Permitted activities

- 2.1.1 The operator is only authorised to carry out the activities specified in schedule 1 table S1.1 (the "activities").

2.2 The site

- 2.2.1 The activities shall not extend beyond the site, being the land shown edged in green on the site plan at schedule 7 to this permit.

2.3 Operating techniques

- 2.3.1 (a) The activities shall, subject to the conditions of this permit, be operated using the techniques and in the manner described in the documentation specified in schedule 1, table S1.2, unless otherwise agreed in writing by the Environment Agency.

- (b) If notified by the Environment Agency that the activities are giving rise to pollution, the operator shall submit to the Environment Agency for approval within the period specified, a revision of any plan specified in schedule 1, table S1.2 or otherwise required under this permit, and shall implement the approved revised plan in place of the original from the date of approval, unless otherwise agreed in writing by the Environment Agency.

2.3.2 Waste shall only be accepted if:

- (a) it is of a type and quantity listed in schedule 2 table S2.1; and
- (b) it conforms to the description in the documentation supplied by the producer and holder.

3 Emissions and monitoring

3.1 Emissions of substances not controlled by emission limits

3.1.1 Emissions of substances not controlled by emission limits (excluding odour) shall not cause pollution. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved emissions management plan, have been taken to prevent or where that is not practicable, to minimise, those emissions.

3.1.2 The operator shall:

- (a) if notified by the Environment Agency that the activities are giving rise to pollution, submit to the Environment Agency for approval within the period specified, an emissions management plan;
- (b) implement the approved emissions management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

3.2 Odour

3.2.1 Emissions from the activities shall be free from odour at levels likely to cause pollution outside the site, as perceived by an authorised officer of the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved odour management plan, to prevent or where that is not practicable to minimise the odour.

3.2.2 The operator shall:

- (a) if notified by the Environment Agency that the activities are giving rise to pollution outside the site due to odour, submit to the Environment Agency for approval within the period specified, an odour management plan;
- (b) implement the approved odour management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

3.3 Noise and vibration

3.3.1 Emissions from the activities shall be free from noise and vibration at levels likely to cause pollution outside the site, as perceived by an authorised officer of the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved noise and vibration management plan to prevent or where that is not practicable to minimise the noise and vibration.

3.3.2 The operator shall:

- (a) if notified by the Environment Agency that the activities are giving rise to pollution outside the site due to noise and vibration, submit to the Environment Agency for approval within the period specified, a noise and vibration management plan;
- (b) implement the approved noise and vibration management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

4 Information

4.1 Records

4.1.1 All records required to be made by this permit shall:

- (a) be legible;
- (b) be made as soon as reasonably practicable;
- (c) if amended, be amended in such a way that the original and any subsequent amendments remain legible, or are capable of retrieval; and
- (d) be retained, unless otherwise agreed in writing by the Environment Agency, for at least 6 years from the date when the records were made, or in the case of the following records until permit surrender:
 - (i) off-site environmental effects; and
 - (ii) matters which affect the condition of the land and groundwater.

4.1.2 The operator shall keep on site all records, plans and the management system required to be maintained by this permit, unless otherwise agreed in writing by the Environment Agency.

4.2 Reporting

- 4.2.1 The operator shall send all reports and notifications required by the permit to the Environment Agency using the contact details supplied in writing by the Environment Agency.
- 4.2.2 Within one month of the end of each quarter, the operator shall submit to the Environment Agency using the form made available for the purpose, the information specified on the form relating to the site and the waste accepted and removed from it during the previous quarter.

4.3 Notifications

- 4.3.1 The Environment Agency shall be notified without delay following the detection of:
- (a) any malfunction, breakdown or failure of equipment or techniques, accident, or emission of a substance not controlled by an emission limit which has caused, is causing or may cause significant pollution;
 - (b) the breach of a limit specified in the permit; or
 - (c) any significant adverse environmental effects.
- 4.3.2 Any information provided under condition 4.3.1 shall be confirmed by sending the information listed in schedule 5 to this permit within the time period specified in that schedule.
- 4.3.3 Where the Environment Agency has requested in writing that it shall be notified when the operator is to undertake monitoring and/or spot sampling, the operator shall inform the Environment Agency when the relevant monitoring and/or spot sampling is to take place. The operator shall provide this information to the Environment Agency at least 14 days before the date the monitoring is to be undertaken.
- 4.3.4 The Environment Agency shall be notified within 14 days of the occurrence of the following matters, except where such disclosure is prohibited by Stock Exchange rules:
- Where the operator is a registered company:
- (a) any change in the operator's trading name, registered name or registered office address; and
 - (b) any steps taken with a view to the operator going into administration, entering into a company voluntary arrangement or being wound up.
- Where the operator is a corporate body other than a registered company:
- (a) any change in the operator's name or address; and
 - (b) any steps taken with a view to the dissolution of the operator.
- 4.3.5 Where the operator proposes to make a change in the nature or functioning, or an extension of the activities, which may have consequences for the environment and the change is not otherwise the subject of an application for approval under the Regulations or this permit:

- (a) the Environment Agency shall be notified at least 14 days before making the change; and
- (b) the notification shall contain a description of the proposed change in operation.

4.4 Interpretation

- 4.4.1 In this permit the expressions listed in schedule 6 shall have the meaning given in that schedule.
- 4.4.2 In this permit references to reports and notifications mean written reports and notifications, except where reference is made to notification being made "without delay", in which case it may be provided by telephone.

Schedule 1 - Operations

Table S1.1 activities	Description of activities for waste operations	Limits of activities
A1	<p>D15: Storage pending any operations numbered D1 to D14 (excluding temporary storage, pending collection, on site where it is produced)</p> <p>R13: Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)</p> <p>D9: Physico-chemical treatment not specified elsewhere in Annex IIA which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D8 and D10 to D12</p> <p>R4: Recycling/reclamation of metals and metal compounds</p>	<p>Treatment consisting only of manual sorting, separation, screening or crushing of waste into different components for disposal (no more than 50 tonnes per day) or recovery.</p> <p>All waste shall be stored and treated on an impermeable surface with sealed drainage system.</p>

Table S1.2 Operating techniques		
Description	Parts	Date Received
Application	Part B4 of the application form Section 3 Table 3a How to comply	26/05/10
	Environmental Management Manual – dated April 2010	26/05/10
	Part B4 of the application form Section 3 Table 3b Working Plan dated 27/04/2010 – excluding section 2.3	26/05/10
Additional information	Response to email sent on 19 July 2010 requesting more detailed abatement equipment or process control to deal with dust emission and surface water run off. The operator responded by submitting a revised section 2.3 of the working plan dated 27/04/2010	05/08/10

Schedule 2 - Waste types, raw materials and fuels

Table S2.1 Permitted waste types and quantities	
Maximum quantity	<p>The quantity of wastes listed below, accepted at the site shall be 8,000 tonnes a year.</p> <p><i>Exclusions</i></p> <p>Notwithstanding the specification of waste types below, waste shall be not be accepted at the site which have any of the following characteristics:</p> <ul style="list-style-type: none"> • Wastes consisting solely or mainly dusts, powders or loose fibres • Wastes that are in a form which is either sludge or liquid
Waste code	Description
02	WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING
02 01 03	plant-tissue waste
02 01 07	wastes from forestry
03	WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PULP, PAPER AND CARDBOARD
03 01 01	waste bark and cork
03 01 05	sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04
03 03 01	waste bark and wood
15	WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED
15 01 03	wooden packaging
17	CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)
17 02 01	Wood
19	WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION/INDUSTRIAL USE
19 12 07	wood other than that mentioned in 19 12 06
20	MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS
20 01 38	wood other than that mentioned in 20 01 37
20 02 01	biodegradable waste

Schedule 3 – Emissions and monitoring

There are no emission limits or associated monitoring requirements.

Schedule 4 - Reporting

There is no reporting under this schedule.

Schedule 5 - Notification

These pages outline the information that the operator must provide.

Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

If any information is considered commercially confidential, it should be separated from non-confidential information, supplied on a separate sheet and accompanied by an application for commercial confidentiality under the provisions of the EP Regulations.

Part A

Permit Number	
Name of operator	
Location of Facility	
Time and date of the detection	

(a) Notification requirements for any malfunction, breakdown or failure of equipment or techniques, accident, or emission of a substance not controlled by an emission limit which has caused, is causing or may cause significant pollution	
To be notified within 24 hours of detection	
Date and time of the event	
Reference or description of the location of the event	
Description of where any release into the environment took place	
Substances(s) potentially released	
Best estimate of the quantity or rate of release of substances	
Measures taken, or intended to be taken, to stop any emission	
Description of the failure or accident.	

(b) Notification requirements for the breach of a limit	
To be notified within 24 hours of detection unless otherwise specified below	
Emission point reference/ source	
Parameter(s)	
Limit	
Measured value and uncertainty	
Date and time of monitoring	
Measures taken, or intended to be taken, to stop the emission	

Time periods for notification following detection of a breach of a limit	
Parameter	Notification period

(c) Notification requirements for the detection of any significant adverse environmental effect	
To be notified within 24 hours of detection	
Description of where the effect on the environment was detected	
Substances(s) detected	
Concentrations of substances detected	
Date of monitoring/sampling	

Part B - to be submitted as soon as practicable

Any more accurate information on the matters for notification under Part A.	
Measures taken, or intended to be taken, to prevent a recurrence of the incident	
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission	
The dates of any unauthorised emissions from the facility in the preceding 24 months.	

Name*	
Post	
Signature	
Date	

* authorised to sign on behalf of *Tawmix Timber Products Limited*

Schedule 6 - Interpretation

"accident" means an accident that may result in pollution.

"annually" means once every year.

"application" means the application for this permit, together with any additional information supplied by the operator as part of the application and any response to a notice served under Schedule 5 to the EP Regulations.

"Annex IIA" means Annex IIA to Directive 2006/12/EC of the European Parliament and of the Council of 5 April 2006 on Waste.

"authorised officer" means any person authorised by the Environment Agency under section 108(1) of The Environment Act 1995 to exercise, in accordance with the terms of any such authorisation, any power specified in section 108(4) of that Act.

"building" means a construction that has the objective of providing sheltering cover and minimising emissions of noise, particulate matter, odour and litter.

"controlled substances" means chlorofluorocarbons, other fully halogenated chlorofluorocarbons, halons, carbon tetrachloride, 1,1,1-trichloroethane, methyl bromide, hydrobromofluorocarbons and hydrochlorofluorocarbons listed in Annex I of Regulation (EC) No 2037/2000 of the European Parliament and of the Council of 29 June 2000 on substances that deplete the ozone layer, including their isomers, whether alone or in a mixture, and whether they are virgin, recovered, recycled or reclaimed. This definition shall not cover any controlled substance which is in a manufactured product other than a container used for the transportation or storage of that substance, or insignificant quantities of any controlled substance, originating from inadvertent or coincidental production during a manufacturing process, from unreacted feedstock, or from use as a processing agent which is present in chemical substances as trace impurities, or that is emitted during product manufacture or handling.

"D" means a disposal operation provided for in Annex IIA to Directive 2006/12/EC of the European Parliament and of the Council of 5 April 2006 on Waste.

"emissions to land" includes emissions to groundwater.

"EP Regulations" means The Environmental Permitting (England and Wales) Regulations SI 2010 No.675 and words and expressions used in this permit which are also used in the Regulations have the same meanings as in those Regulations.

"groundwater protection zones 1 and 2" have the meaning given in the document titled "Groundwater Protection: Policy and Practice" published by the Environment Agency in 2006.

"hazardous waste" has the meaning given in the Hazardous Waste (England and Wales) Regulations 2005 No.894, the Hazardous Waste (Wales) Regulations 2005 No. 1806 (W.138), the List of Wastes (England) Regulations 2005 No.895 and the List of Wastes (Wales) Regulations 2005 No. 1820 (W.148).

"ozone-depleting substances" *"ODS"* means "controlled substances" contained in refrigeration, air-conditioning and heat pump equipment, equipment containing solvents, fire protection systems and fire extinguishers.

"quarter" means a calendar year quarter commencing on 1 January, 1 April, 1 July or 1 October.

"R" means a recovery operation provided for in Annex IIB to Directive 2006/12/EC of the European Parliament and of the Council of 5 April 2006 on Waste.

"Waste code" means the six digit code referable to a type of waste in accordance with the List of Wastes (England) Regulations 2005, or List of Wastes (Wales) Regulations 2005, as appropriate, and in relation to hazardous waste, includes the asterisk.

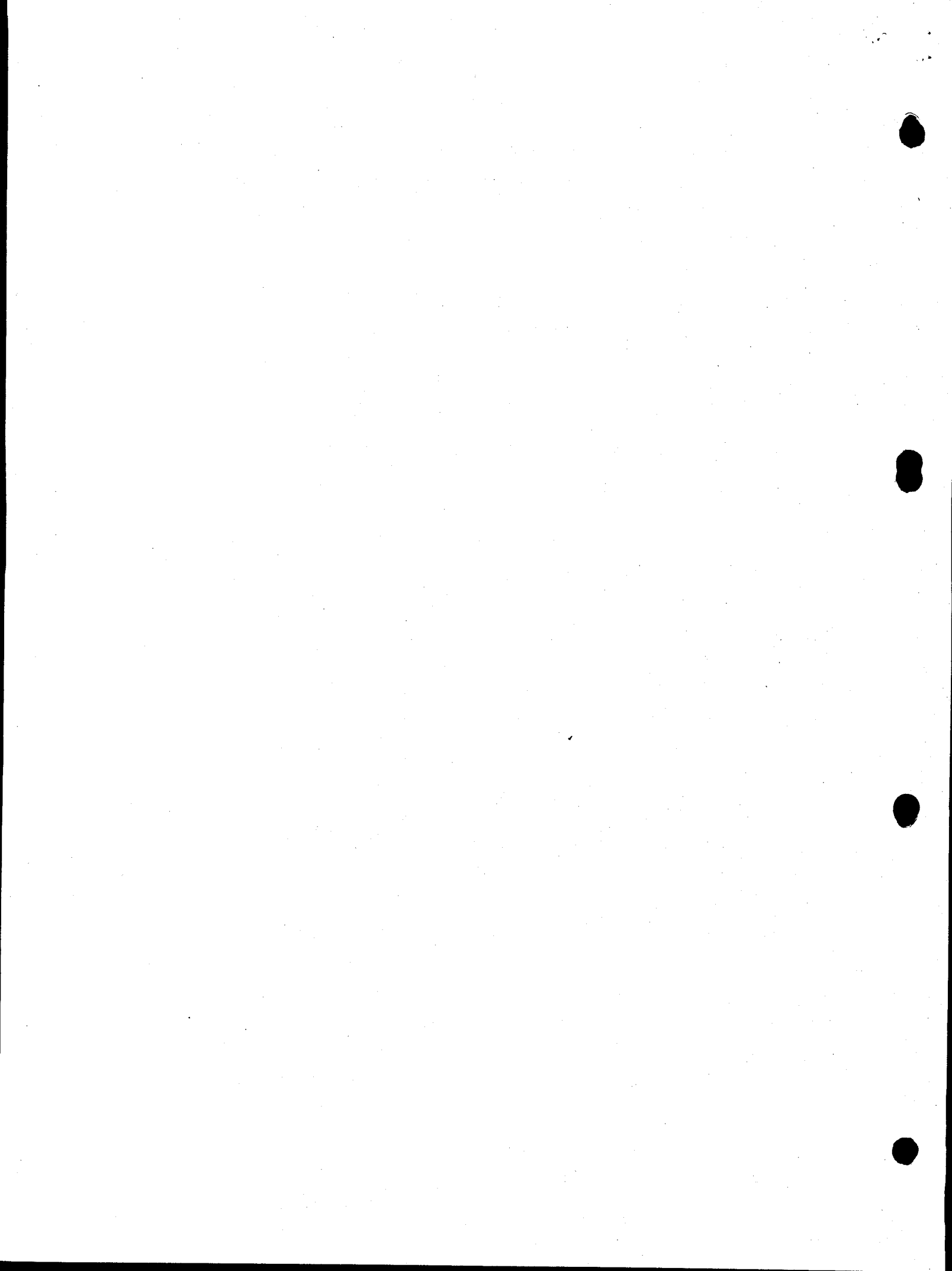
"year" means calendar year ending 31 December.

Schedule 7 - Site plan



Location plan for
Tawmix Timber
Products Ltd.
Winkleigh Airfield
WINKLEIGH
Devon Rev A

END OF PERMIT



Environment Agency Permitting decisions

We have decided to grant the permit for Tawmix Timber Products Limited operated by Tawmix Timber Products Limited.

The permit number is **EPR/GP3892ED**

We consider in reaching that decision we have taken into account all relevant considerations and legal requirements and that the permit will ensure that the appropriate level of environment protection is provided.

Purpose of this document

This decision document:

- explains how the application has been determined
- provides a record of the decision-making process
- shows how all relevant factors have been taken into account
- justifies the specific conditions in the permit other than those in our generic permit template.

Unless the decision document specifies otherwise we have accepted the applicant's proposals.

Structure of this document

- Annex 1 the decision check list and Key Issues
- Annex 2 the advertising and consultation responses

Annex 1: decision checklist

This checklist should be read in conjunction with the Duly Making checklist.

Activity	Justification / Detail	Determination criteria met	
		Yes	N/A
Receipt of submission			
Confidential information	A claim for commercial or industrial confidentiality has been made.		✓
Consultation			
Scope of consultation	The consultation requirements were identified and implemented. The decision was taken in accordance with RGN 6 High Profile Sites, our Public Participation Statement and our Working Together Agreements.	✓	
Responses to consultation, web publicising and newspaper advertising	The consultation and advertising responses (Annex 2) were taken into account in the decision. Torrige District Council Environmental Health consulted on 28 May 2010 Torrige District Council Planning Department consulted on 28 May 2010 Food Standards Agency consulted on 28 May 2010 Health and Safety Executive consulted on 28 May 2010-08 Devon Primary Care Trust consulted on 28 May 2010 Devon & Somerset Fire and Rescue Service consulted on 19 July 2010 The decision was taken in accordance with our guidance.	✓	
Operator			
Control of the facility	We are satisfied that the applicant (now the operator) is the person who will have control over the operation of the facility after the grant of the permit. The decision was taken in accordance with EPR RGN 1 Understanding the meaning of operator.	✓	
The facility			
The regulated facility (only where there has been debate on the extent of the facility)	The extent/nature of the facilities taking place at the site required clarification.		✓
European Directives			
Applicable Directives	All applicable European Directives have been considered in the determination of the application.	✓	
The site			
Extent of the site of the facility	The operator has provided a plan which we consider is satisfactory, showing the extent of the site of the facility. A plan is included in the permit and the operator is required to carry on the permitted activities within the site boundary.	✓	
Planning permission (relevant waste operations and relevant mining waste operations only – not mobile plant)	We are satisfied that planning permission is in place and it is appropriate for the relevant waste operation(s) applied for.	✓	
Site condition report (installations, waste operations and relevant mining waste operations only - not mobile plant)	The operator has provided a description of the condition of the site.	✓	
Waste Management Plan	The operator has provided a waste management plan which we consider is satisfactory.		✓

Activity	Justification / Detail	Determination criteria met	
		Yes	N/A
(mining waste operations only)			
External Emergency Plan (mining waste operations only)	The Emergency Planning Authority have confirmed that they have the necessary information required to produce an external emergency plan.		✓
Deposit for recovery (relevant waste operations only)	We have agreed that the activity is deposit of waste for recovery.		✓
Biodiversity, Heritage, Landscape and Nature Conservation	The application is within the relevant distance criteria of a site of heritage, landscape or nature conservation, and/or protected species or habitat .		✓
Environmental Risk Assessment and operating techniques			
EIA (installations, waste operations and mining waste operations only – where required)	In determining the application we have considered the Environmental Statement.	✓	
Environmental risk (use when the operator has carried out the risk assessment)	We have reviewed the operator's assessment of the environmental risk from the facility. The operator's risk assessment is satisfactory.	✓	
Environmental risk (only for stand alone water discharge and groundwater activities, where the risk assessment has been carried out by the Environment Agency)	We have carried out a risk assessment on behalf of the operator.		✓
Operating techniques	We have reviewed the techniques used by the operator and compared these with the relevant guidance notes.	✓	
The permit conditions			
Use of conditions other than those from the template	Based on the information in the application, we consider that we need to impose conditions other than those in our permit template, which was developed in consultation with industry having regard to the relevant legislation.		✓
Odour alternative conditions (installations and waste operations only)	While we consider that the Applicant's proposals represent the appropriate measures to prevent/minimise such odour, we also consider that it is appropriate to impose a specific ELV in respect of odour emissions to provide additional environmental protection.		✓
Noise alternative conditions (installations and waste operations only)	We consider that the activities carried out at the site have the potential to cause noise and/or vibration that might cause pollution outside the site and consider it is appropriate to impose specific measures.		✓
Raw materials (installations and waste operations)	We have specified limits and controls on the use of raw materials and fuels.		✓

Activity	Justification / Detail	Determination criteria met	
		Yes	N/A
only)			
Waste types (installations and waste operations only)	<p>We have specified the permitted waste types, descriptions and quantities, which can be accepted at the regulated facility.</p> <p>Exclusions</p> <p>Notwithstanding the specification of waste types below, waste shall be not be accepted at the site which have any of the following characteristics:</p> <ul style="list-style-type: none"> • Wastes consisting solely or mainly dusts, powders or loose fibres • Wastes that are in a form which is either sludge or liquid 	✓	
Pre-operational conditions	Based on the information on the application, we consider that we need to impose pre-operational conditions.		✓
Improvement conditions	Based on the information on the application, we consider that we need to impose improvement conditions.		✓
Conditions where the consent of another person is needed.	Based on the information submitted in the application, we consider that it is necessary to impose conditions where the consent of another person is needed.		✓
Incorporating the application	<p>We have specified that the applicant must operate the permit in accordance with descriptions in the application, including all additional information received as part of the determination process.</p> <p>These are specified in the Operating Techniques table in the permit.</p>	✓	
Emission limits	We have decided that emission limits should be set for the parameters listed in the permit.		✓
Monitoring	We have decided that monitoring should be carried out for the parameters listed in the permit, using the methods and to the frequencies specified.		✓
Reporting	We have specified reporting in the permit.	✓	
Considerations of foul sewer (stand alone water discharges only)	We agree with the operators justification for not connecting to foul sewer.		✓
Operator Competence			
Environment Management System	There is no known reason to consider that the operator will not have the management systems to enable it to comply with the permit conditions. The decision was taken in accordance with RGN 5 on Operator Competence.	✓	
Technical competence (specified waste management activities and relevant waste operations only)	<p>Technical competency is required for activities permitted.</p> <p>The operator is a member of an agreed scheme.</p> <p>Mr Julian Tolley has registered for the 4/6 units registration with the CIWM/WAMITAB operator competence scheme. He needs to complete 4 units of the scheme within four weeks of starting the waste operation. Application number 19285 issued by WAMITAB.</p> <p>Mr Glyn David Leppitt will be the technical competent person for the site while</p>	✓	

Activity	Justification / Detail	Determination criteria met	
		Yes	N/A
	Mr Julian Tolley is undergoing WAMITAB training. Mr Glyn David Leppitt has demonstrated the standard technical competency required for the management of a waste facility. Certificate number 0272 issued by WAMITAB on 09 March 1998.		
Relevant Convictions (installations, waste operations and relevant mining waste operations only)	The National Enforcement Database has been checked to ensure that all relevant convictions have been declared. No convictions were found. The operator satisfies the criteria in RGN 5 on Operator Competence.	✓	
Financial provision (installations, waste operations and mining waste operations only)	There is no known reason to consider that the operator will not be financially able to comply with the permit conditions. The decision was taken in accordance with RGN 5 on Operator Competence.	✓	
OPRA			
Opra Score (Tier 3 operations that are not C for D only)	The Opra score has changed from that set out in the application.		✓

Key Issues of the decision

The operator has stated in their management system that all site operations will be carried out on impermeable surfaces. It is a requirement of the permit that all activities are carried out on an impermeable surface with sealed drainage. The requirement for baseline site data has been waived, as the waste wood chipping process is a low risk waste operation.

Annex 2: Consultation, web publication and newspaper advertising responses

Summary of responses to consultation, web publication and newspaper advertising and the way in which we have taken these into account in the determination process. (Newspaper advertising is only carried out for certain application types, in line with our guidance.)

Response received from : Local Planning Authority
Brief summary of issues raised : None
Summary of actions taken or show how this has been covered : Not Applicable

Response received from : Local Authority Environmental Health
Brief summary of issues raised : None
Summary of actions taken or show how this has been covered : Not Applicable

Standard rules

Chapter 4, The Environmental Permitting
(England and Wales) Regulations 2010



Environment
Agency

Standard rules SR2010No13

Use of waste to manufacture timber or construction products

Introductory note

This introductory note does not form part of these standard rules.

When referred to in an environmental permit, these standard rules will allow the operator to store waste at a specified location and use it for manufacturing timber or construction products. Permitted wastes do not include hazardous wastes. The total quantity of waste that can be stored and subsequently treated at the site under these standard rules shall be no more than 75,000 tonnes per year. These standard rules do not permit the burning of any wastes, either in the open, inside buildings or in any form of incinerator.

The permitted activities shall not be carried out within 500 metres of a European Site¹, Ramsar site or a Site of Special Scientific Interest (SSSI) nor within a specified Air Quality Management Area (AQMA)². The permitted activities shall not be within:

- 10 metres of any watercourse;
- 50 metres from any spring or well, or from any borehole not used to supply water for domestic or food production purposes; and
- 250 metres from any well, spring or from any borehole used to supply water for domestic or food production purposes.

These standard rules do not allow any point source emission into surface waters or groundwater. However, under the emissions of substances not controlled by emission limits rule:

- Liquids may be discharged into a foul sewer subject to a consent issued by the local water company.
- Liquids may be taken off-site in a tanker for disposal or recovery.
- Clean surface water from roofs, or from areas of the site that are not being used in connection with storing and treating waste, may be discharged directly to surface waters, or to groundwater by seepage through the soil via a soakaway.

End of Introductory Note

¹ A candidate or Special Area of Conservation (cSAC or SAC) and Proposed or Special Protection Area (pSPA or SPA) in England and Wales.

² An Air Quality Management Area which has been designated due to concerns about particulate matter in the form of PM10.

Rules

1 – Management

General management

- 1.1.1 The operator shall manage and operate the activities:
- (a) in accordance with a written management system that identifies and minimises risks of pollution, including those arising from operations, maintenance, accidents, incidents, non-conformances, closure and those drawn to the attention of the operator as a result of complaints; and
 - (b) using sufficient competent persons and resources.
- 1.1.2 Records demonstrating compliance with rule 1.1.1 shall be maintained.
- 1.1.3 Any person having duties that are or may be affected by the matters set out in these standard rules shall have convenient access to a copy of them kept at or near the place where those duties are carried out.
- 1.1.4 The operator shall comply with the requirements of an approved competence scheme.

2 – Operations

2.1 Permitted operations

- 2.1.1 The operator is only authorised to carry out the operations specified in table 2.1 below ("the activities").

Description of activities	Limits of activities
R13: Storage of wastes pending the operations numbered R3 and R5	Manufacture of timber and/ or construction products from the wastes listed in table 2.3
R3: Recycling or reclamation of organic substances which are not used as solvents;	Secure storage of wastes listed in table 2.3 at the place where it is to be used in the manufacture of timber and/or construction products.
R5: recycling or reclamation of other inorganic materials	Storage of wastes listed in table 3.1 shall not exceed 10,000 tonnes in total at any one time
	Biodegradable wastes shall be stored for no longer than 3 months prior to entering the manufacturing process.
	All other wastes stored shall not exceed 40,000 tonnes in total at any one time.
	No more than 75,000 tonnes of waste shall be accepted at the site in any one year.

2.2 The site

2.2.1 The activities shall not extend beyond the site, being the land shown edged in green on the site plan attached to the permit.

2.2.2 The activities shall not be carried out within:

- (a) 500 metres of a European Site or Site of Special Scientific Interest (SSSI);
- (b) 10 metres of any watercourse;
- (c) 50 metres from any spring or well, or from any borehole not used to supply water for domestic or food production purposes
- (d) 250 metres from any well, spring or from any borehole used to supply water for domestic or food production purposes.
- (e) a specified AQMA.

2.3 Waste acceptance

2.3.1 Waste shall only be accepted if:

- (a) it is of a type listed in table 2.3 of these standard rules;
- (b) it conforms to the description in the documentation supplied by the producer and holder;
- (c) its chemical, physical and biological characteristics make it suitable for the intended manufacturing process;
- (d) it is visually inspected on arrival and before it enters the treatment process to ensure that it complies with these standard rules.

2.3.2 Any waste that does not comply with 2.3.1 shall be rejected and shall be;

- (a) removed from the site; or
- (b) moved to a designated quarantine area pending removal.

2.3.3 Records demonstrating compliance with rule 2.3 shall be maintained.

Table 2.3 Waste types	
Exclusions Wastes having any of the following characteristics shall not be accepted:	
<ul style="list-style-type: none">• Consisting solely or mainly of dusts (with the exception of sawdust), powders or loose fibres• Hazardous wastes• Wastes in liquid form	
Waste Code	Description
01	WASTES RESULTING FROM EXPLORATION, MINING, QUARRYING AND PHYSICAL AND CHEMICAL TREATMENT OF MINERALS
01 04 08	waste gravel and crushed rocks other than those mentioned in 01 04 07
01 04 09	waste sand and clays
02	WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING
02 01 03	straw, wood and bark only
02 01 07	wood and bark

02 02 02	shellfish shells from which the soft tissue or flesh has been removed only
03	WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PULP, PAPER AND PRODUCTION
03 01 01	waste bark and cork
03 01 05	sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04
03 03 01	waste bark and wood
03 03 05	de-inking sludges from paper recycling
10	WASTES FROM THERMAL PROCESSES
10 01 01	bottom ash and slag only
10 01 02	pulverised fuel ash only
10 01 05	gypsum (solid) only
10 01 07	gypsum (sludge) only
10 01 15	bottom ash and slag only from co-incineration other than those mentioned in 10 01 14
10 02 02	unprocessed slag
10 09 03	furnace slag
10 10 03	furnace slag
10 11 12	clean glass other than those mentioned in 10 11 11
10 12 08	waste ceramics, bricks, tiles and construction products (after thermal processing)
10 13 14	waste concrete and concrete sludge
15	WASTE PACKAGING
15 01 03	wooden packaging
15 01 07	clean glass only
17	CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)
17 01 01	concrete
17 01 02	bricks
17 01 03	tiles and ceramics
17 01 07	mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06
17 02 01	wood
17 02 02	clean glass only
17 08 02	gypsum based construction materials other than those mentioned in 17 08 01
19	WASTES FROM WASTE MANAGEMENT FACILITIES, OFF SITE WASTE WATER TREATMENT PLANTS AND PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION/INDUSTRIAL WASTE

19 12 05	clean glass only
19 12 07	wood other than that mentioned in 19 12 06
19 12 09	minerals (for example sand, stones)
19 12 12	treated bottom ash including IBA and slag other than that containing dangerous substances only
20	MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS
20 01 02	clean glass only
20 01 38	wood other than that mentioned in 20 01 37
20 02 01	wood and bark only

3 – Emissions and monitoring

3.1 Emissions of substances not controlled by emission limits

- 3.1.1 Emissions of substances not controlled by emission limits (excluding odour) shall not cause pollution. The operator shall not be taken to have breached this rule if appropriate measures, including, but not limited to, those specified in table 3.1 below and in any approved emissions management plan, have been taken to prevent or where that is not practicable, to minimise, those emissions..

Table 3.1 Appropriate measures for emissions not controlled by emission limits

When located within Groundwater Source Protection Zone 1 or 2 the specified wastes below shall be stored and treated on an impermeable surface with sealed drainage.

When located outside groundwater Source Protection Zones 1 or 2 all permitted wastes shall be stored and treated on hard-standing or on an impermeable surface with sealed drainage system.

Specified wastes

02 01 03	straw, wood and bark only
02 01 07	wood and bark
03 01 01	waste bark and cork
03 01 05	sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04
03 03 01	waste bark and wood
03 03 05	de-inking sludges from paper recycling
10 01 01	bottom ash and slag only
10 01 15	bottom ash and slag only from co-incineration other than those mentioned in 10 01 14
10 02 02	unprocessed slag
10 09 03	furnace slag
10 10 03	furnace slag
15 01 03	wooden packaging
17 02 01	wood
17 08 02	gypsum based construction materials other than that mentioned in 17 08 01
19 12 07	wood other than that mentioned in 19 12 06
19 12 12	treated bottom ash including IBA and slag other than that containing dangerous substances only
20 01 38	wood other than that mentioned in 20 01 37
20 02 01	wood and bark only

3.1.2 The operator shall:

- (a) if notified by the Environment Agency that the activities are giving rise to pollution, submit to the Environment Agency for approval within the period specified, an emissions management plan;
- (b) implement the approved emissions management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

3.1.3 All liquids in containers, whose emission to water or land could cause pollution, shall be provided with secondary containment, unless the operator has used other appropriate measures to prevent or where that is not practicable, to minimise, leakage and spillage from the primary container.

3.2 Odour

3.2.1 Emissions from the activities shall be free from odour at levels likely to cause pollution outside the site, as perceived by an authorised officer of the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved odour management plan, to prevent or where that is not practicable, to minimise, the odour.

3.2.2 The operator shall:

- (a) if notified by the Environment Agency that the activities are giving rise to pollution outside the site due to odour, submit to the Environment Agency for approval within the period specified, an odour management plan;
- (b) implement the approved odour management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

3.3 Noise and vibration

3.3.1 Emissions from the activities shall be free from noise and vibration at levels likely to cause pollution outside the site, as perceived by an authorised officer of the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved noise and vibration management plan, to prevent or where that is not practicable, to minimise, the noise and vibration.

3.3.2 The operator shall:

- (a) if notified by the Environment Agency that the activities are giving rise to pollution outside the site due to noise and vibration, submit to the Environment Agency for approval within the period specified, a noise and vibration management plan;
- (b) implement the approved noise and vibration management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

4 – Information

4.1 Records

4.1.1 All records required to be made by these standard rules shall:

- (a) be legible;
- (b) be made as soon as reasonably practicable;
- (c) if amended, be amended in such a way that the original and any subsequent amendments remain legible or are capable of retrieval; and
- (d) be retained, unless otherwise agreed by the Environment Agency, for at least 6 years from the date when the records were made, or in the case of the following records until permit surrender:

- (i) off-site environmental effects; and
- (ii) matters which affect the condition of land and groundwater.

4.1.2 The operator shall keep on site all records, plans and the management system required to be maintained by these standard rules, unless otherwise agreed in writing by the Environment Agency

4.2 Reporting

4.3.1 The operator shall send all reports and notifications required by these standard rules to the Environment Agency using the contact details supplied in writing by the Environment Agency.

4.3.2 Within one month of the end of each quarter, the operator shall submit to the Environment Agency using the form made available for the purpose, the information specified on the form relating to the site and the waste accepted and removed from it during the previous quarter.

4.4 Notifications

4.4.1 The Environment Agency shall be notified without delay following the detection of:

- (a) any malfunction, breakdown or failure of equipment or techniques, accident or emission of a substance not controlled by an emission limit which has caused, is causing or may cause significant pollution;
- (b) the breach of a limit specified in these standard rules; or
- (c) any significant adverse environmental effects.

4.4.2 Written confirmation of actual or potential pollution incidents and breaches of emission limits shall be submitted within 24 hours.

4.4.3 Where the Environment Agency has requested in writing that it shall be notified when the operator is to undertake monitoring and/or spot sampling, the operator shall inform the Environment Agency when the relevant monitoring and/or spot sampling is to take place. The operator shall provide this information to the Environment Agency at least 14 days before the date the monitoring is to be undertaken.

4.4.4 The Environment Agency shall be notified within 14 days of the occurrence of the following matters except where such disclosure is prohibited by Stock Exchange rules:

- a) Where the operator is a registered company:
 - any change in the operator's trading name, registered name or registered office address; and
 - any steps taken with a view to the operator going into administration, entering into a company voluntary arrangement or being wound up.
- b) Where the operator is a corporate body other than a registered company:
 - any change in the operator's name or address; and
 - any steps taken with a view to the dissolution of the operator.
- c) In any other case:
 - the death of any of the named operators (where the operator consists of more than one named individual);
 - any change in the operator's name(s) or address(es); and
 - any steps taken with a view to the operator, or any one of them, going into bankruptcy, entering into a composition or arrangement with creditors, or, in the case them being in a partnership, dissolving the partnership.

4.5 Interpretation

4.5.1 In these standard rules the expressions listed below shall have the meaning given.

4.5.2 In these standard rules references to reports and notifications mean written reports and notifications, except when reference is being made to notification being made "without delay", in which case it may be provided by telephone.

"accident" means an accident that may result in pollution.

"AQMA" An Air Quality Management Area which has been designated due to concerns about particulate matter in the form of PM10.

"authorised officer" means any person authorised by the Environment Agency under section 108(1) of The Environment Act 1995 to exercise, in accordance with the terms of any such authorisation, any power specified in Section 108(4) of that Act.

"dangerous substances" means any substance that has been or will be classified as dangerous in Directive 67/548/EEC and its subsequent amendments

"domestic purposes" has the same meaning as in section 218 of the Water Industry Act 1991.

"emissions of substances not controlled by emission limits" means emissions of substances to air, water or land from the activities, either from emission points specified in these standard rules or from other localised or diffuse sources, which are not controlled by an emission limit.

"European Site" means Special Area of Conservation or candidate Special Area of Conservation or Special Protection Area or proposed Special Protection Area in England and Wales, within the meaning of Council Directives 79/409/EEC on the conservation of wild birds and 92/43/EEC on the conservation of natural habitats and of wild flora and fauna and the Conservation (Natural Habitats &c) Regulations 1994. Internationally designated Ramsar sites are dealt with in the same way as European sites as a matter of government policy and for the purpose of these rules will be considered as a European Site.

"food production purposes" means the manufacturing, processing, preserving or marketing purposes with respect to food or drink for which water supplied to food production premises may be used, and for the purposes of this definition "food production purposes" means premises used for the purposes of a business of preparing food or drink for consumption otherwise than on the premises.

"groundwater" means all water, which is below the surface of the ground in the saturation zone and in direct contact with the ground or subsoil.

"hardstanding" is a compacted solid surface capable of withstanding the operation and the loading / unloading of wastes.

"IBA" means incinerator bottom ash derived from the incineration or pyrolysis of waste.

"impermeable surface" means a surface or pavement constructed and maintained to a standard sufficient to prevent the transmission of liquids beyond the pavement surface, and should be read in conjunction with the term "sealed drainage system" (below).

"pollution" means emissions as a result of human activity which may—

- (a) be harmful to human health or the quality of the environment,
- (b) cause offence to a human sense,
- (c) result in damage to material property, or
- (d) impair or interfere with amenities and other legitimate uses of the environment.

"quarter" means a calendar year quarter commencing on 1 January, 1 April, 1 July or 1 October.

"R" means a recovery operation provided for in Annex IIB of Directive 2006/12/EC of the European Parliament and the Council of 5 April 2006 on waste.

"sealed drainage system" in relation to an impermeable surface, means a drainage system with impermeable components which does not leak and which will ensure that:

- (a) no liquid will run off the surface otherwise than via the system;
- (b) except where they may lawfully be discharged to foul sewer, all liquids entering the system are collected in a sealed sump

"secure storage" means storage where waste cannot escape and members of the public do not have access to it.

"SSSI" means Site of Special Scientific Interest within the meaning of the Wildlife and Countryside Act 1981 (as amended by the Countryside and Rights of Way Act 2000).

"waste code" means the six digit code referable to a type of waste in accordance with the List of Wastes (England) Regulations 2005, or List of Wastes (Wales) Regulations 2005, as appropriate, and in relation to hazardous waste, includes the asterisk.

"year" means calendar year commencing on 1st January.

End of standard rules

