

**Notice of request for more information**

Environmental Permitting (England and  
Wales) Regulations 2010

## Notice requiring further information

**To:** Company Secretary  
South Wales Wood Recycling Limited  
Old Post Office  
Curwen Terrace  
North Cornelly  
Bridgend  
CF33 4AW

**Emailed to:** George Harvey - [george@swwr.co.uk](mailto:george@swwr.co.uk)

**Application number:** PAN-000239

Natural Resources Wales, in exercise of its powers under paragraph 4 of Part 1 of Schedule 5 of the above Regulations, requires you to provide the information detailed in the attached schedule. The information is required in order to determine your application for a permit, dated **20/04/16**.

The information requested should be sent to the following address by **7<sup>th</sup> July 2016**

**Information should be sent to:**

Permitting Service (Cardiff)  
Natural Resources Wales  
Cambria House  
29 Newport Road  
Cardiff  
CF24 0TP

**Email:** [Ella.williams@cyfoethnaturiolcymru.gov.uk](mailto:Ella.williams@cyfoethnaturiolcymru.gov.uk)

Name	Date
<b>Ella Williams</b>	<b>16/06/16</b>

Authorised on behalf of Natural Resources Wales

# Schedule

## 1. Site Boundary

Your variation application includes a proposed extension to the permitted site boundary, as indicated in appendix 1.4 “Site Drainage Plan” submitted with the application.

**Action; Please confirm whether the extension includes the building labelled “Grade A Processing Building” which is currently the permitted area for EPR/KP3790VF which is also operated by South Wales Wood Recycling Limited.**

## 2. Dust, noise and odour management

The increase in tonnages and increase in permitted area applied for in the variation may increase the risk of fugitive emissions (dust, noise and odour) from the permitted activities due to the increased throughput and taking you closer to receptors.

Your EMS provided with the application (reference: EMS/PDMC/JG1/REV/1) refers to an Appendix 3 Emissions Management Plan for controls of dusts and control of noise, however this appendix was not provided. There is no reference to management of odour risk provided with the application.

**Action: Please provide appendix 3 of you EMS – Emissions Management Plan. Your plan should include how you intend to manage odour risks. Your plan should be in line with the guidance:**

- **“[How to comply with your environmental permit](#)” (for odour, dust and noise)**
- **“[H3 Noise Assessment and Control](#)” (for noise)**
- **“[H4 Odour Management](#)” (for odour)**

## 3. Fire Prevention Plan

Natural Resources Wales have published new guidance “[Fire prevention and mitigation plan guidance – Waste](#)” that represents the minimum appropriate measures required to be put in place by waste operators to ensure that fires are prevented.

Pages 5-6 of the “Fire prevention and mitigation guidance – Waste” stipulates what **must** be included in a fire prevention plan.

Due to the significant increase in annual throughput proposed in the variation application, and the proposed increase in the permitted area, the risk of fire on site is increased and we have to assess this risk is minimised as part of determining your application.

Ffôn/Tel 0300 065 3154

Ffacs/Fax 0300 065 3001

Ebost/Email [ella.williams@cyfoethnaturiolcymru.gov.uk](mailto:ella.williams@cyfoethnaturiolcymru.gov.uk)

[ella.williams@naturalresourceswales.gov.uk](mailto:ella.williams@naturalresourceswales.gov.uk)

Gwasanaeth Trwyddedu (Caerdydd), Cyfoeth Naturiol Cymru, Tŷ Cambria, 29 Heol Casnewydd, Caerdydd. CF24 0TP

Permitting Service (Cardiff), Natural Resources Wales, Cambria House, 29 Newport Road, Cardiff. CF24 0TP

Gwefan/Website [www.cyfoethnaturiolcymru.gov.uk](http://www.cyfoethnaturiolcymru.gov.uk)

[www.naturalresourceswales.gov.uk](http://www.naturalresourceswales.gov.uk)

Croesewir gohebiaeth yn y Gymraeg a'r Saesneg

Correspondence welcomed in Welsh and English

Having reviewed the fire risk assessment and the EMS submitted with the application, we have assessed that certain information to be missing that is required by the guidance.

**N.B. Your fire prevention plan should be separate (but take into account) the activities under EPR/KP3790VF (SR2008no\_3) on site. There should be a clear distinction on site between the activities permitted under each permit.**

**Action; provide an amended fire prevention plan in line with the “Fire prevention and mitigation guidance – Waste”. This should include but not be limited to the following information missing from your current fire risk assessment and EMS:**

- a) You have provided the maximum amount of waste to be accepted monthly (8000 tonnes). Please provide the maximum amount of waste proposed to be accepted daily
- b) You have stated that in total, 2500 tonnes of waste would be on site at any one time. Please provide the total amount of waste and its form (e.g. (e.g. unprocessed, shredded, chipped) at any one time.
- c) You have stated the maximum storage time for all wastes will be 3 months. Please explain how this will be managed.
- d) Please explain how waste will be stored e.g. outside, in a building, walled bays, skips etc.
- e) Please provide the maximum volume of each waste pile in m<sup>3</sup>, (for both processed and unprocessed wood) in line with “Table 1: Maximum pile sizes and minimum separation distance” from the “Fire prevention and mitigation guidance – Waste”
- f) Please provide the location within the site of where each type of waste will be stored
- g) You have given the minimum separation distances of the waste piles from any building, other combustible materials/ignition sources and parked vehicles/machinery. Please provide the minimum separation distance from the permit boundary.
- h) You have stated that there is an emergency quarantine area at the entrance of the site. Please provide the size of this area, and what size buffer is around the quarantine area.
- i) Please provide steps and procedures to be followed should a fire occur on site e.g. how will the alarm be raised, who will be contacted, how will you manage the fire?
- j) The fire risk assessment only looks at the risk to employees and visitors to the site. Please provide a risk assessment that addresses other receptors such as off-site human receptors, impact on land, air and water and control measures to minimise risks to the receptors identified.
- k) Please provide how you will achieve safe access for the fire and rescue services and other emergency services should a fire occur.
- l) Please provide a site plan showing the following:
  - i. layout of buildings

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- ii. any areas where hazardous materials are stored on site (location of gas cylinders, process areas, chemicals, piles of combustible materials, oil and fuel tanks)
- iii. main access routes for fire engines and any alternative access
- iv. access points around the site perimeter to assist fire fighting
- v. hydrants and water supplies
- vi. Any watercourse, borehole or well located within or near the site
- vii. areas of natural and unmade ground
- viii. the location of plant, protective clothing and pollution control equipment and materials
- ix. drainage systems, foul and surface water drains, and their direction of flow and outfall points
- x. the location of drain covers and any pollution control features such as drain closure valves and firewater containment systems
- xi. location of “off- site” emergency information pack with site plan ( as specified above)
- xii. location of key receptors such as critical infrastructure, schools, hospitals, residential areas, workplaces, protected habitats and rivers within 1km of the site
- xiii. compass rose showing north and the prevailing wind direction

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