

Notice of variation with introductory note

Environmental Permitting (England & Wales) Regulations 2010

UPM-Kymmene UK Limited

Shotton Paper Mill
Weighbridge Road
Shotton
Deeside
Flintshire
CH5 2LL

Variation application number
EPR/BT4885IT/V012

Permit number
EPR/BT4885IT

Shotton Paper Mill

Permit number EPR/BT4885IT

Introductory note

This introductory note does not form a part of the notice

The following notice gives notice of the variation of an environmental permit.

This Variation allows for the addition of a wood recycling facility and replacement of mobile plant equipment which has been used up to this point. The new equipment will encompass wood crushing plant, screening to remove contraries such as ferrous and non-ferrous metals, and associated conveyors.

The equipment will receive the same unprocessed recycled wood from household and commercial sources in the UK as previously permitted and produce wood chip free from contamination and suitable as fuel.

The equipment will be sited outside - no additional buildings are planned. The variation does not result in any additional point source or diffuse emissions from the installation.

The schedules specify the changes made to the original permit.

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

Status log of the permit		
Description	Date	Comments
Application BT4885	Duly Made 11/10/02	
Permit determined BT4885	07/02/03	
Application for variation	Received 31/07/03	
Duly made	31/07/03	
Response to request for information	19/09/03	23/09/03
Response to request for information	25/09/03	01/10/03
Response to request for information	25/09/03 & 06/10/03	15/10/03
Variation BV4916	Determined 05/11/03	
Application for variation	Received 29/04/05	
Variation JP3030LM	Issued 16/12/05	
Application for variation	Received 12/07/06	
Response to request for information	Received 14/07/06	
Variation WP3031LR	Issued 17/07/06	
Application for variation	Received 28/11/05	
Response to request for information	25/04/06	26/05/06
Variation PP3936SQ	Issued 11/08/06	
Variation notice NP3739XM issued	Issued 17/12/07	
Application for variation	Received 29/12/09	
Response to request for information	06/01/10	01/03/10
Variation EA/EPR/BT4885IT/V006	Issued 12/05/10	
Application for Partial Surrender	Duly Made 24/02/10	
Partial Surrender Notice EPR/BT4885IT/S007 issued	19/05/10	
Application for variation	Duly Made 10/05/10	
Variation EA/EPR/BT4885IT/V008	Issued 01/11/10	
Application for variation	Duly Made 28/05/10	
Variation EA/EPR/BT4885IT/V009	Issued 17/12/10	

Status log of the permit		
Description	Date	Comments
Environment Agency Paper and Pulp Sector Review 2011 Variation determined EPR/BT4885IT/V010	15/06/2012	Varied and consolidated permit issued in modern condition format.
Agency variation determined EPR/BT4885IT/V011	25/03/13	Agency variation to implement the changes introduced by IED
Variation Application EPR/BT4885IT/V012	Duly Made 20/11/14	Application to vary the permit to add in a wood recycling facility.
Variation Application EPR/BT4885IT/V012 Determined	26/05/15	Varied permit issued to UPM-Kymmene UK Limited

End of introductory note

Notice of variation

Environmental Permitting (England and Wales) Regulations 2010

The Natural Resources Body for Wales ("Natural Resources Wales") in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2010 varies

Permit number
EPR/BT4885IT

issued to:
UPM-Kymmene UK Limited ("the operator")

whose registered office is

**1 Meadowhead Road
Irvine
Ayrshire
Scotland
KA11 5AT**

company registration number **SC102969**

to operate a regulated facility at


**Shotton Paper Mill
Weighbridge Road
Shotton
Deeside
Flintshire
CH5 2LL**

to the extent set out in the schedules.

The notice shall take effect from 26/02/15.

Name

Date

	26 Feb 2015
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Authorised on behalf of Natural Resources Wales

Schedule 1 – conditions to be deleted

None

Schedule 2 – conditions to be amended

The following conditions are amended as a result of the application made by the operator

Table S1.1 is amended to the following:

Table S1.1 activities

Activity reference	Activity listed in Schedule 1 of the EP Regulations	Description of specified activity and WFD Annex I and II operations	Limits of specified activity and waste types
A1	S6.1 A1 (b)-Producing in an industrial plant, paper and board where the plant has a production capacity of more than 20 tonnes per day.	Newsprint manufacture from recycled fibre in two paper machines each with a capacity >200,000 tonnes per annum.	Receipt of waste paper fibre recovery manufacture of newsprint to dispatch of finished product.
A2	Section 1.1 Part (A)1(a)- Burning any fuel in an appliance with a rated thermal input of 50MW or more	One 38MW gas / LFO fuelled boiler; one 45 MW gas/LFO fuelled boiler and one 45 MW LFO fuelled boiler.	Combustion of fuel to release of exhaust gases to atmosphere.
A3	Section 5.1 Part A (1)(b) The incineration of non-hazardous waste in an incineration or co-incineration plant in a facility with a capacity exceeding 3 tonnes per hour.	Fluidised bed incinerator, 85MW thermal input burning 57 tonnes per hour of waste fuels	Incineration and steam generation, plus receipt, storage and preparation of waste materials-limited to the waste materials, descriptions and quantities identified in table S2.2.
A4	Section 5.4 Part A (1)(a)(i) Disposal of non-hazardous waste in a facility with a capacity exceeding 50 tonnes per day by biological treatment.	Activated sludge treatment of all liquid effluent from the papermaking activity.	Effluent flow from paper machines, effluent treatment, associated sludge handling and treatment lagoons and discharge system.

Directly Associated Activity

Directly Associated Activity Release to controlled waters.	Discharge of site drainage from the installation.	Collection in effluent lagoon for pumped discharge via White Sands Gutter.
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	Description of activities for waste operations	Limits of activities
A5	Materials recycling facility >75kte. Recovery Operations: R3, R4,R5 and R13	From receipt of non-hazardous wastes and raw materials to transfer of separated wastes to further treatment and recovery activities; dispatch of residual wastes.
A6	Wood recycling facility Recovery Operations: R3, R4,R5 and R13	From receipt of permitted wood wastes through treatment to production of final treated waste wood and storage.

Schedule 3 – conditions to be added

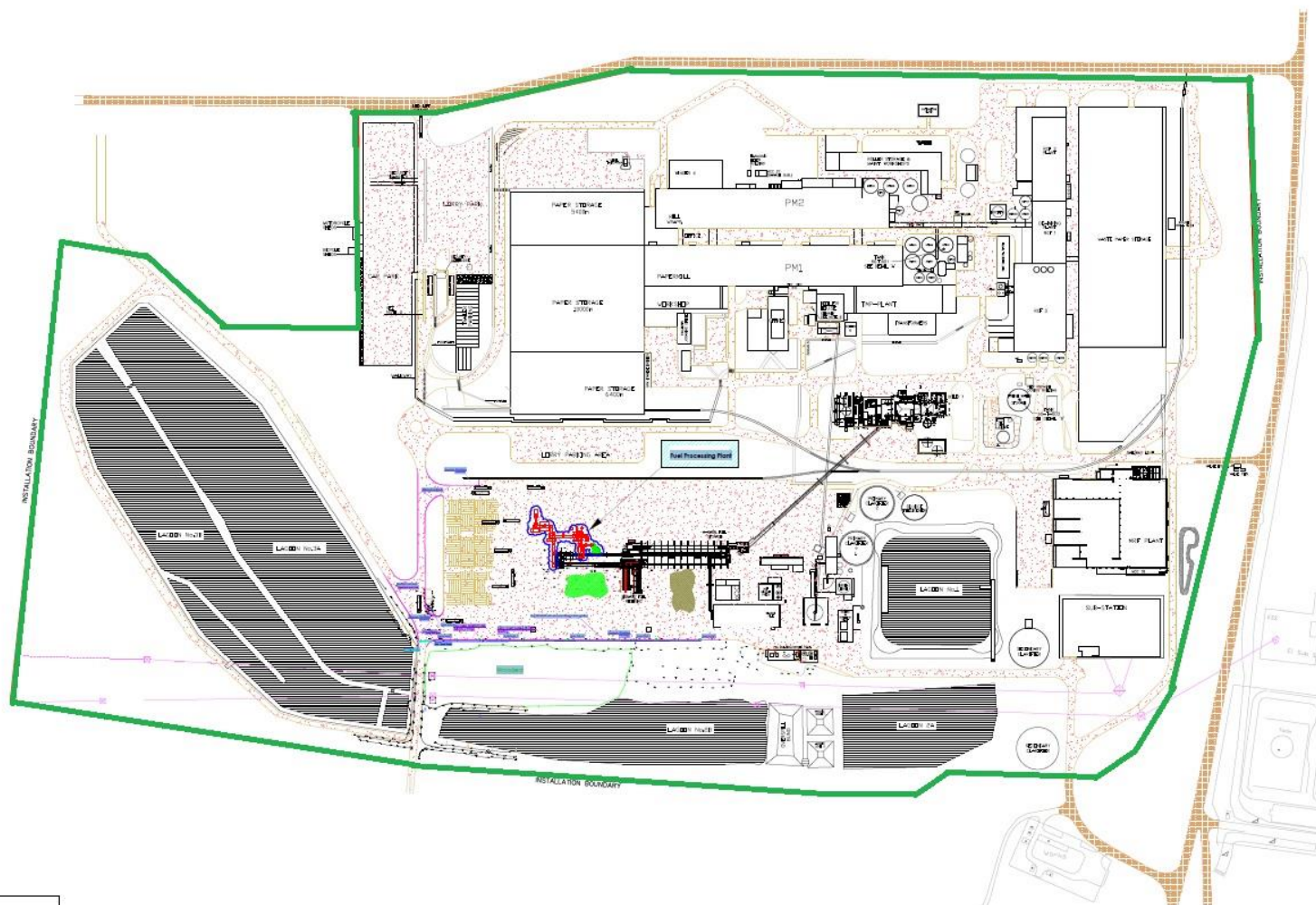
The following conditions are added as a result of the application made by the operator

Table S2.5 is added to allow the wood recycling facility to accept the specified wastes.

Table S2.5 Permitted waste types and quantities for the Wood Recycling Facility

Maximum Quantity	The total quantity of waste accepted at the wood recycling facility shall not exceed 270,000 tonnes per year.
Waste Code	Description
02	WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING
02 01	wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing
02 01 07	wastes from forestry
03	WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PULP, PAPER AND CARDBOARD
03 01	wastes from wood processing and the production of panels and furniture
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	wastes from pulp, paper and cardboard production and processing
03 03 01	waste bark and wood
15	WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED
15 01	packaging (including separately collected municipal packaging waste)
15 01 03	wooden packaging
17	CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)
17 02	wood, glass and plastic
17 02 01	wood
19	WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE
19 12	wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified
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	separately collected fractions (except 15 01)
20 01 38	wood other than that mentioned in 20 01 37

Schedule 4 – amended plan



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