

Notice of variation with introductory note

Environmental Permitting (England & Wales) Regulations 2010

FCC Recycling (UK) Limited

Bryn Lane Composting Facility
Bryn Lane
Wrexham Industrial Estate
Bryn
Wrexham
LL13 9UT

Variation application number
EPR/ZP3795ER/V006

Permit number
EPR/ZP3795ER

Bryn Lane Composting Facility

Permit number EPR/ZP3795ER

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.

Schedule 1 of the Environmental Permitting Regulations was updated by the Environmental Permitting (England and Wales) (Amendment) Regulations 2013 to reflect the implementation of the Industrial Emissions Directive (IED) into England and Wales. Following this, Natural Resources Wales has varied Table 2.1 of the permit to include limits which the operator must operate below to remain a waste facility, resulting from the introduction of the Industrial Emissions Directive.

The site technically has the capacity to operate above the threshold limits detailed within the IED, detailed within the IED, specifically, S5.4A(1)(b)(1) Biological treatment of non-hazardous waste with a capacity exceeding 75 tonnes per da. However, they have chosen to put physical measures in place to operate below the threshold to remain permitted as a waste facility. Therefore, Natural Resources Wales has included these physical limits within the permit to incorporate them as an enforceable permit condition.

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
Waste Management Licence EAWML 100079 Issued	27/11/07	
Application EPR/ZP3795ER/V002	Duly made 30/03/09	
Variation EPR/ZP3795ER/V002 Issued	16/04/09	
Application EPR/ZP3795ER/V003	Duly made 21/02/11	
Environment Agency initiated application EPR/ZP3795ER/V004		
Variation EPR/ZP3795ER/V003 issued	03/03/11	
Environment Agency initiated variation issued EPR/ZP3795ER/V004	05/05/12	
Notified of change of company name	08/08/12	Name changed to FCC Recycling (UK) Limited
Variation issued EPR/ZP3795ER/V005	22/08/12	Varied permit issued to FCC Recycling (UK) Limited
Agency led variation EPR/ ZP3795ER/V006	01/07/15	Permit varied by Natural Resources Wales to impose waste operation limits on activities in line with the Industrial Emissions Directive

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/ZP3795ER

issued to:
FCC Recycling (UK) Limited (“the operator”)

whose registered office is

Ground Floor West
900 Pavilion Drive
Northampton Business Park
Northampton
NN4 7RG

company registration number **2674166**

to operate a regulated facility at
Bryn Lane Composting Facility
Bryn Lane
Wrexham Industrial Estate
Bryn
Wrexham
LL13 9UT

to the extent set out in the schedules.

The notice shall take effect from **07/07/15**.

Name

Date

Holly Noble

01/07/15

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 detailed, following an NRW initiated variation

Table 2.1 is amended to the following:

Table 2.1 activities	
Description of specified activity and WFD Annex I and II operations	Limits of specified activity and waste types
COMPOSTING IN CLOSED VESSELS	
R13: Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage pending collection on the site where it is produced).	The storage, physical treatment and maturation of wastes must take place in a well-ventilated building on an impermeable surface with a sealed drainage system, or outdoors on areas of impermeable surface with a sealed drainage system.
R3: Recycling/reclamation of organic substances which are not used as solvents which are not used as solvents (including composting and other biological transformation processes.	The composting of wastes must take place in an enclosed reactor vessel fitted with a bio-filter. The maturation of wastes must take place in an enclosed reactor vessel fitted with a bio-filter. The storage, physical treatment and maturation of wastes under anaerobic conditions should be prevented, or where that is not practicable, minimised. The biological treatment of waste for the purpose of recovery or a mix of recovery and disposal shall not exceed 75 tonnes per day. This limit includes material undergoing maturation.
MATERIAL RECYCLING FACILITY	
R13: Storage of waste consisting of materials intended for submission on, on this site to any of the category “R” operations authorised under this column, or elsewhere than on this site, to any of the operations listed in Part IV of Schedule 4 of the 1994 Regulations, (excluding temporary storage, pending collection, on the site where it is produced).	All waste must be stored within a building or external covered bays and must be kept on an impermeable surface with sealed drainage.
R3: Recycling/reclamation or organic	Treatment consisting only of manual sorting,

substances which are not used as solvents (including composting and other biological transformation processes.	separation, screening, shredding, baling or compaction of waste into different components for recovery (no more than 75 tonnes per day).
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R4: Recycling/reclamation of metals and metal compounds.	Waste must be treated within a building and on an impermeable surface with a sealed drainage system.
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R5: Recycling/reclamation of other inorganic materials.

HOUSEHOLD, COMMERCIAL AND INDUSTRIAL WASTE TRANSFER STATION

D15: Storage pending any of the operations numbered D1 to D14 excluding temporary storage, pending collection, on the site where it is produced).	All bulking or transfer of non-hazardous waste must be carried out inside a building.
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R13: Storage of waste pending any of the operations listed in paragraphs 1 to 12 of this Part of the Schedule, but excluding temporary storage, pending collection, on the site where it is produced.	Non-hazardous wastes must be kept in a building or within a secure container. Non-hazardous waste must be kept on an impermeable surface with sealed drainage.
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D14: Repackaging prior to submission to any of the operations numbered D1 to D13 of this part of this Schedule.	Inert wastes must be kept on a hard standing or an impermeable surface with sealed drainage.
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D9: Physico-chemical treatment of waste not listed elsewhere in this Part of this Schedule which results in final compounds or mixtures which are discarded by means of any of the operations listed in paragraphs 1 to 12 of this Part of this Schedule (for example evaporation, drying, calcination).	Treatment consisting only of manual sorting of non-hazardous waste into different components for disposal (no more than 50 tonnes per day) or recovery.
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R3: Recycling/reclamation of organic substances which are not used as solvents (including composting and other biological transformation processes.	Treatment of non-hazardous waste must be carried out within a building.
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R4: Recycling/reclamation of metals and metal compounds.	Non-hazardous waste must be treated on an impermeable surface with sealed drainage.
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R5: Recycling/reclamation of other inorganic materials.	Inert wastes must be treated on a hard standing or an impermeable surface with sealed drainage.
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DISCHARGE TO SURFACE WATER	Uncontaminated, rainfall dependant Surface Water discharge permitted via a Class 1 interceptor and flow attenuation pond.
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Schedule 3 – conditions to be added

None