

Geoff Dowker

Subject: FW: Permit Application: PPC/B/33

From: REDACTED [<mailto:REDACTED@environment-agency.gov.uk>]

Sent: 28 March 2019 11:38

To: Geoff Dowker

Subject: Permit Application: PPC/B/33

RE: Environmental Permitting (England and Wales) Regulations 2016 SI1154 Regulation 13 and Schedule 5, Paragraph 6- JJC Hire Ltd, Biomass Plant- Sandscale Park, Park Road, Barrow-in-Furness, Cumbria, LA14 4 QT

Please find below my comments regarding this permit application:

Any treatment or storage prior to fuelling burner would come under EA regulation, the applicant would have to be aware that a WM3 assessment will be required to prove the waste wood is suitable for the purpose- The operator has an Environmental Permit which includes (in Schedule A1) physical treatment (associated with storage and treatment prior to fuelling the biomass boiler) including manual and mechanical sorting/ separation, screening, shredding, bailing, crushing, compaction or drying of non-hazardous waste. (attached for reference).

This permit also covers limit of drying activity in Schedule 1: *'Physical treatment including manual and mechanical sorting/ separation, screening, shredding, bailing, crushing, compaction or drying of non-hazardous waste.'*

The applicant would have to be aware that assessment under Waste Management paper 3 will be required to prove the waste wood is suitable for the purpose (ie fuelling a Part b biomass boiler).

Some info. below from a 'draft' guidance document which should support LA Part B applications

For the avoidance of doubt, any waste wood which has been classified as hazardous waste or any waste wood originating from construction and demolition works cannot be incinerated / combusted in a 5.1 Part B appliance.

4 Summary of Best Available Techniques

4.1 Acceptable waste to be burnt

European Waste Classification Codes	Description	Further restriction
02 01 03 02 01 07	Plant tissue waste from agriculture, horticulture and forestry	
03 01 01	Waste bark and cork from wood processing and the production of panels and furniture	No chemical treatments applied.
03 01 05	sawdust, shavings, cuttings, wood, particle board and veneer (1) other than those mentioned in 03 01 04	No chemical treatments applied. (1) Only veneer that is fixed to the board.
03 03 01	Waste bark and wood from pulp, paper and cardboard production and processing	No chemical treatments applied.
15 01 03	Wooden packaging	Visibly clean wooden packaging including pallets, no chemical treatments applied.

19 12 07

Wood other than wood containing hazardous substances (19 12 06) from waste management facilities

Segregated visibly clean single waste wood streams such as pallets where no chemical treatments have been applied.

4.1.1 Only clean wood waste, as described in 4.1.2 below, should be incinerated / combusted in a 5.1 Part B appliance.

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