



Welcome to the first annual newsletter in relation to Environmental Permitting for Shared Regulatory Services covering Bridgend, Cardiff and the Vale of Glamorgan. Our aim is to provide an update on current topics, changes to legislation and any other relevant environmental information that we feel may impact upon you as an operator of an industrial process.

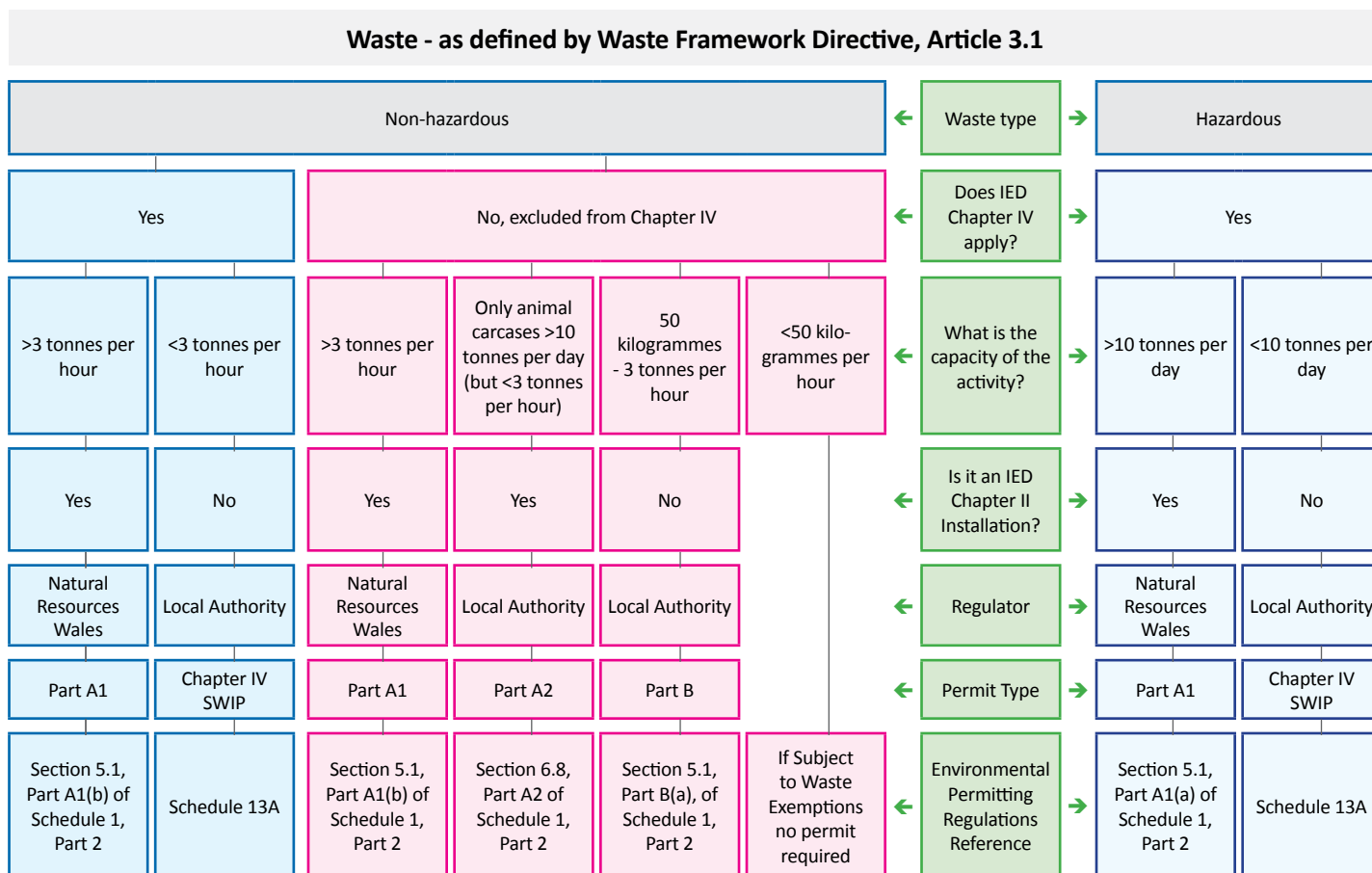
Small Waste Incineration Plant /Biomass plant

These have generated quite a bit of interest recently, however it is important that you are aware that these plants may require an Environmental Permit. We would advise anyone considering installing one of these appliances to contact us at the earliest opportunity.

Relevant Guidance on Waste Incineration is available on the DEFRA web site which can be found [here](#).

As shown in the flowchart below, taken from the guidance, the regulatory determination process is based entirely upon the type of waste to be burnt. The 'waste type' determines who the regulator is, the type of application made, the subsequent appliances used, the monitoring equipment required and relevant Emission Limit Values contained within the subsequent permit issued. It is therefore essential that you contact us before you decide to burn waste, in order that you can make an informed decision before proceeding.

7.1 Check which permit is required and who the regulator is



The latest Regulatory Position Statement issued in November 2017 will provide further useful information: Classifying waste wood from mixed waste wood sources: RPS 207



Shared
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Services



Medium Combustion Plant Directive (MCPD)

The government is committed to tackling air pollution and improving air quality. Reducing air pollution is vital for people's health, the economy and the environment.



Air quality has improved over recent decades through the regulatory frameworks successive governments have put in place. Investment by industry in cleaner processes and the shift in the UK fuel mix away from coal towards cleaner forms of energy have been key elements in these improvements. However, the government recognises the need to do more to reduce harmful emissions of pollutants more widely. That is why the UK has adopted ambitious, legally-binding targets to reduce significantly emissions of NOx and four other damaging air pollutants by 2020 and 2030. Implementing the Medium

Combustion Plant Directive (MCPD) will help to reduce air pollution by bringing in emission controls for combustion plants in the 1-50MWth range. The MCPD was supported by the UK as it will deliver a cost-effective improvement in air quality. The Directive requires all plants in scope to be registered or permitted and sets limits on the levels of pollutants that these plants can emit according to their type, size, age, fuel type and annual operating hours. It also requires operators to test emissions from their plants to demonstrate compliance with emission limits. The controls will apply to new plants from December 2018. Existing plants must comply with requirements from 2024 or 2029, depending largely on size. Full implementation will be achieved in 2030.

We will update you as further information becomes available.

In the meantime you can contact Natural Resources Wales Customer Care Centre with any queries on MCPD: **0300 065 3000** (Mon-Fri, 9am-5pm)

SRS Contact details:

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