

**Application to Vary Existing Permit**

Llantrisant Recycling Centre Ltd (EPR/AB3092/FR)

11<sup>th</sup> October 2018

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Requirement:	Permit variation	EPR/AB3092FR
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## **Non-technical summary**

Llantrisant Recycling Centre Ltd currently holds a bespoke environmental permit that allows for the storage and treatment of inert, green, non-hazardous commercial and industrial wastes through various treatment processes.

This variation is being made to increase the permitted allowance of road sweeping wastes and to add additional EWC codes to the existing permit. The operations and activities will not change on site from those that are already being carried out in the sense that waste will be accepted, sorted and bulked up in readiness for onward recovery. The annual throughput will not change as a result of the changes to the permit as the current throughput is sufficient.

The area that is to be used for the storage and treatment of the applied for wastes will be on concrete with a sealed drainage system. Once the municipal type wastes have been sorted, they will then be stored in a building.

The site will be operated in line with a comprehensive management system that is in operation on site at present. The additional wastes applied for will operate in the same way as the current area under the permit. The EMS in addition to incorporating the waste acceptance procedures; will identify and minimise the risk of pollution from the site operations including any accidents, or non-conformances.

There will be a daily routine of noise, dust, odour and debris monitoring across the site and haul roads that service the facility ensuring that any pollution events off site, do not occur and are minimised where possible.

No burning of wastes will be carried out at any stage.

It is proposed that the R & D codes currently on the permitted activities are not adequate. The R and D codes will need to now include:

R3-Recycling/reclamation of organic substances which are not used as solvents;

R4-Recycling/reclamation of metals and metal compounds;

R5-Recycling/reclamation of other inorganic compounds;

R13-Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on site where it is produced).

D15-Storage pending any of the operations numbered D1 to D14 (excluding temporary storage, pending collection, on the site where the waste is produced).

D9-Physico-chemical treatment not specified elsewhere in this Annex which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D12 (e.g. evaporation, drying, calcination, etc.).