

EPR/FP3599LH PERMIT VARIATION

MARCH 2021

BKP009 OTHER ASPECTS

RAW MATERIAL USAGE

WASTE PRODUCED

No new waste streams will be generated on site. Expansion of activities and EWC codes allows more flexibility and opposed to changing the profile of the movements through the site.

Additional batteries will be segregated and sent for recovery but this will increase the safety of the handling of the waste stream and ensure stronger compliance within the waste hierarchy

ENERGY EFFICIENCY

Additional electricity will be used to power the new proposed processes on the facility.

The packaging recycling process is expected to use at peak 3000KW/week. This is a higher estimate and the figure is expected to be significantly lower.

The road sweeper / aggregate recycling plant will use a maximum of 1000KW/week under normal operating conditions.

ODOUR

No Odours will be generated as part of this variation. The Permit does not allow malodorous waste streams and we do not wish to alter this. Daily checks will ensure no strong odours exist on site. In process controls ensure no odours are produced from any of the new activities.

VISUAL IMPACT

No change. The site will not impact the local area visually and the changes to the permit will not affect the surrounding area in this way

NOISE AND VIBRATION

Noise will not be increased as part of the permit variation. It will remain below 80db at the site boundaries and annual noise surveys will be undertaken