

VARIATION APPLICATION - 01 Non-Technical Summary

October 2021

1. NON-TECHNICAL SUMMARY

1.1. Introduction

- 1.1.1. GAP Waste Management, known as the 'Applicant', specialises in Waste Electric and Electronic Equipment (WEEE). The Operator imports WEEE from specific customers and after inspection the WEEE is separated into Display Screen Equipment, Small Domestic and Large Domestic appliances. The items are either PAT tested (depending upon suitability), assessed by a precious metals recovery operative, stored prior to reprocessing elsewhere, or sent to the materials recovery area for further processing. The facility is not open to members of the public or ad hoc customers.
- 1.1.2. The small and large domestic appliances (excluding cooling equipment) that are not suitable for reuse or repair are shredded on site within the Materials Recovery Area. Cables removed from the equipment are granulated on site. At the current time, this activity is a waste management activity as the Applicant processed under 75 tonnes of WEEE per day in shredders.
- 1.1.3. When the cooling equipment treating plant is included to the above shredding and granulating activities result in the treating over 75 tonnes of WEEE within the shredders and the granulator per day. The tonnages fall within the scope of the IED and the site has a dual permit inspected by an IED Environment Agency Officer.
- 1.1.5. The Applicant is proposing to increase the environmental permitted boundary to that of the full site. See figures 1 and 2
- 1.1.6. The Applicant is proposing to include additional waste codes due to changes in waste guidance
- 1.1.7 This application is for:
 - An increase in the environmental permitted boundary (See figures 1 and 2) and additional permitted waste types/ codes that can be received for treatment as ;
 - Table S2.1 Permitted Waste types and quantities for refrigeration treatment facility and the associated storage of hazardous wastes pending treatment (AR1, AR2)
 - 17-06-03*, 17-06-04
 - Table S2.3 Permitted Waste types and quantities for the plastics separation plant (AR8)
 - 19:02:04*, 19-12-04
 - To update the permit to include the changes in interim on site storage of VOC gases prior to be taken off site for disposal at an appropriately approved facility.

