

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. All cooling equipment, predominantly domestic and commercial fridges and freezers are freezers, are stored on site prior to removal to an authorised facility for further treatment as the site does not have the facility to remove their hazardous components.
- 1.1.4. The addition of the cooling equipment treating plant to the current 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 a IED Environment Agency Officer.
- 1.1.5. The Applicant is proposing to increase the environmental permitted boundary to that of the full site.
- 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 and additional permitted waste types/ codes;
 - To update the permit to include the changes in storage of VOC gases prior to disposal