

Non-Technical Summary

Prepared on Behalf of:

Scrapco Metal Recycling Limited

Site Name:

**2a Landau Way
Darent Industrial Park
Erith
Kent
DA8 2LF**

Environmental Permit:

WML 101450

DOCUMENT CONTROL SHEET

Site:	Scrapco Metal Recycling Limited
Project:	Bespoke Permit Variation Application
Title	Non-Technical Summary
Issue	1.1
Date	13.10.25
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1 Introduction

1.1 Permit Application

1.1.1 This Environmental Permit Application is submitted to the Environment Agency by the operator, Scrapco Metal Recycling Limited under the requirements of the Environmental Permitting (England and Wales) Regulations as amended in 2016. It is a requirement of these Regulations that a Non-Technical Summary accompanies the application.

1.1.2 Application Proposals:

- Retain all treatment activities as detailed on the current permit for the ELV AFT/MRS activities.
- Authorise the acceptance, treatment and storage of Waste Electrical Equipment (Non-Hazardous WEEE Wastes); treatment consisting of shearing for size reduction and onward waste management.
- Authorise the acceptance, manual sorting and storage of Waste Electrical Equipment (Hazardous WEEE Wastes).
- Update the lists of EWC Codes (includes updates to regulatory changes), which will include 17 04 10*to include cables, subject to granulating/manual stripping (current authorised under the Permit)
- Authorise the acceptance and stored of pressurised canisters only (no treatment of pressurised canisters is proposed).
- Modify the EWC Codes for the Metal Activities to include 17 09 04/19 12 12/20 03 01 (Limited to window frames containing steel/aluminium only), which will be subject to shredding (current authorised under the Permit).
- Hazardous waste storage will be less than 50 tonnes at any one time & treatment in shredders will not exceed 75 tonnes of waste per day

1.1.3 The site is located at Scrapco Metal Recycling Limited, 2a Landau Way, Darent Industrial Park, Erith, Kent, DA8 2LF. National Grid Reference TQ 53929 78032. Access to the site is gained off Landau Way.

1.2 Site Setting

1.2.1 The site is located within an isolated setting, with numerous commercial, industrial activities being undertaken within the wider industrial area as well as a number of waste operators, with the River Thames to the North of the site. The nearest Residential Dwelling is located over 1000 metres Southeast from the site.

1.3 Technical Competency

1.3.1 Evidence of the necessary TCM in the form of COTC certificates has been submitted in support of this application.

2 Risk Assessment & Management

- 2.1.1 An Environmental Risk Assessment has been produced and submitted in support of this application. The risk assessment details the key management measures for the protection of the environment, which includes fugitive emissions, noise & vibration, odour, litter, pests, scavenging birds, land contamination and fugitive water emissions.
- 2.1.2 Supporting Management Documentation:
 - 1. Environmental Risk Assessment; and
 - 2. Environmental Management System.
- 2.1.3 Scrapco Metal Recycling Limited operates their site to an Environmental Management System (EMS) has been developed to reflect and control site operations. The EMS contains all the necessary requirements as detailed in the '*Development a management system: Environmental Permits Gov.uk Guidance*', which includes, but is not limited to the operational, maintenance, training, and emergency procedures. A copy of the EMS has been submitted in support of this application.

2.2 Permitted Waste Types

- 2.2.1 Proposed WEEE wastes will be stored on an impermeable concrete surfacing benefitting from a sealed drainage system and subject to activities as detailed (Non-Hazardous WEEE (Treatment)/Hazardous WEEE (Storage only)).

Table 1: Proposed WEEE Waste Permitted Waste Types

16 WASTES NOT OTHERWISE SPECIFIED IN THE LIST	
16 02	WASTES FROM ELECTRICAL AND ELECTRONIC EQUIPMENT
16 02 11*	DISCARDED EQUIPMENT CONTAINING CHLOROFLUOROCARBONS, HCFC, HFC
16 02 12*	DISCARDED EQUIPMENT CONTAINING FREE ASBESTOS
16 02 13*	DISCARDED EQUIPMENT CONTAINING HAZARDOUS COMPONENTS OTHER THAN THOSE MENTIONED IN 16 02 09 TO 16 02 12
16 02 14	DISCARDED EQUIPMENT OTHER THAN THOSE MENTIONED IN 16 02 09 TO 16 02 13
16 02 15*	HAZARDOUS COMPONENTS REMOVED FROM DISCARDED EQUIPMENT
16 02 16	COMPONENTS REMOVED FROM DISCARDED EQUIPMENT OTHER THAN THOSE MENTIONED IN 16 02 15
20 MUNICIPAL WASTE AND SIMILAR MATERIALS FROM COMMERCE AND INDUSTRY	
20 01	SEPARATELY COLLECTED FRACTIONS
20 01 23*	DISCARDED EQUIPMENT CONTAINING CHLOROFLUOROCARBONS
20 01 34	BATTERIES AND ACCUMULATORS OTHER THAN THOSE MENTIONED IN 20 01 33
20 01 35*	DISCARDED ELECTRICAL AND ELECTRONIC EQUIPMENT OTHER THAN THOSE MENTIONED IN 20 01 21 AND 20 01 23 AND 20 01 35.
20 01 36	DISCARDED ELECTRICAL AND ELECTRONIC EQUIPMENT OTHER THAN THOSE MENTIONED IN 20 01 21, 20 01 23 AND 20 01 35

2.3 Pressure Container Wastes

- 2.3.1 The proposed application also seeks to vary the Permit to include the following Pressurised Canister wastes, which will be stored only.

Table 2: Proposed Pressure Container Permitted Waste Types

16 WASTES NOT OTHERWISE SPECIFIED IN THE LIST	
16 01	END OF LIFE VEHICLE FROM DIFFERENT CATEGORIES OF TRANSPORT & WASTES FROM DISMANTLING OF END OF LIFE VEHICLE
16 01 16	TANKS FOR LIQUEFIED GAS
16 05	GASES IN PRESSURE CONTAINERS AND DISCARDED CHEMICALS
16 05 05	GASES IN PRESSURE CONTAINERS OTHER THAN THOSE MENTIONED IN 16 05 04

2.4 Permitted Waste Types

- 2.4.1 The proposed application also seeks to vary the Permit to include the following EWC Codes, which will be subject to the waste management operations as detailed in the Environmental Permit.

Table 3: Proposed Hazardous Waste Permitted Waste Types

17 CONSTRUCTION AND DEMOLITION WASTE (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)	
17 09 04	MIXED CONSTRUCTION AND DEMOLITION WASTES OTHER THAN THOSE MENTIONED IN 17 09 01, 17 09 02 AND 17 09 03 - LIMITED TO WINDOW FRAMES CONTAINING STEEL/ALUMINIUM ONLY
19 WASTES FROM THE MECHANICAL TREATMENT OF WASTE NOT OTHERWISE SPECIFIED	
19 12 12	OTHER WASTES (INCLUDING MIXTURES OF MATERIALS) FROM MECHANICAL TREATMENT OF WASTES OTHER THAN THOSE MENTIONED IN 19 12 11 - LIMITED TO WINDOW FRAMES CONTAINING STEEL/ALUMINIUM ONLY
20 MUNICIPAL WASTE AND SIMILAR MATERIALS FROM COMMERCE AND INDUSTRY	
20 03 01	MIXED MUNICIPAL WASTES - LIMITED TO WINDOW FRAMES CONTAINING STEEL/ALUMINIUM ONLY