



# Non-Technical Summary

## Unit J Prestwich Industrial Estate

### KAS Metal Trading Limited

Unit J Prestwich Industrial Estate  
Coal Pit Lane  
Atherton  
M46 0RY

Prepared by:

#### **Wardell Armstrong LLP**

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SLR Project No.: 414.V17007.00WA1

Client Reference No: XXXX

11 August 2025

Revision: 2.0

## Revision Record

Revision	Date	Prepared By	Checked By	Authorised By
2.0	11 August 2025	A Sharrock	A Cook	C Ridell
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NT17007-002-P0	Site Layout
KMTL.01.02-01	Site Location Plan



## 1.0 Introduction

### 1.1 General

KAS Metal Trading Limited have commissioned Wardell Armstrong LLP to prepare a permit application for their Metal Trading Facility, Unit J, Prestwich Industrial Estate, Coal Pit Lane, Atherton, M46 0RY.

The facility currently operates under:

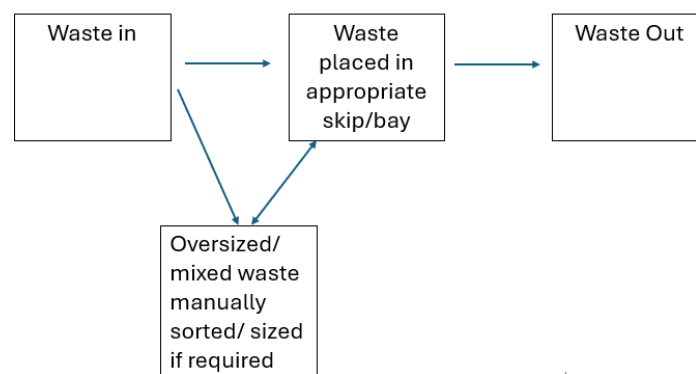
- T9 waste exemption: recovering scrap metal;
- S2 waste exemption: storing waste in a secure place; and
- RPS 276 Storing and treating hazardous waste cable.

There are no changes to the activities that take place on site, other than limited additional waste types, but there are anticipated changes to the exemptions and regulatory position statement (RPS) over the next few months which mean that the operator is seeking a permit in order to remain fully compliant with the legislation in the future.

The site is essentially a metal waste recycling facility that accepts, sorts and bulks scrap metals for onwards transport and trading. It is proposed that the site will also accept large WEEE, excluding fridges, for bulking and onward transportation. WEEE will not be treated onsite.

Metal will be treated physically to reduce the size only, this will be achieved via a hand saw or portable shear (McIntyre 500GT Alligator Shear). This is the only form of treatment on site. The process flow diagram below summarises the activities on site.

**Figure 1 – Process Flow Diagram**



The following activities undertaken on the site:

- R4 (Recycling/reclamation of metals and metal compounds) (storing, manual sorting and hand cutting of metal scrap);
- R5 (Recycling/reclamation of other inorganic materials) (manual sorting and storage of plastic etc, only that incidental to managing the scrap metal) (manual sorting of waste on site);



- R12 (Exchange of wastes for submission to any of the operations numbered R1 to R11);
- R13 (Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced));
- D15 (Storage pending any of the operations numbered D1 to D14) incidental to the recycling activity only.

The annual throughput at the site will be 50,000 tonnes per annum with the total hazardous waste stored on site at any one time being 500tonnes. This is mainly due to scrap cable from commercial sources being classified as hazardous waste, unless testing demonstrates otherwise. Given the varied nature of incoming scrap cable it is impractical to test every load, therefore the cables are designated hazardous waste as a precautionary measure, in line with the Environment Agency's guidance.

The total amount of metal waste that will be stored on site at any one time is 6,000tonnes.

## 2.0 Permit Application

This application comprises the following:

- Application forms;
  - Part A1
  - Part B2
  - Part B3
  - Part F
- Non-Technical Summary;
- Operating Techniques;
- Environmental Risk Assessment;
- Site Condition Report;
- BAT Assessment;
- Noise Assessment,
- Fire Prevention Plan; and
- Drawings.

These documents demonstrate that proposed operations at the facility will not pose an adverse risk to the environment. The site has been in operation for the past 16 years without any environmental incidents or complaints.

The facility will be operated in accordance with an Environmental Management System (EMS), and comprehensive management procedure is in place to ensure that any risks are managed.

Details of Directors' date of birth are provided on a separate sheet as they are confidential and should not be uploaded to the public register.



### 3.0 Site Setting

The site is situated on Prestwich Industrial Estate in a predominantly urban area. The industrial estate homes other similar operations including a scrap yard and mechanic directly to the south, a sheet metal contractor to the northwest and a distribution centre to the west.

The area to the east of the facility is mixed residential and commercial. The nearest residential receptors are located 45m east of the site, off Prestwich Street.

**Figure 2 – Site Location**



A review using DEFRA's Magic Map Tool found there are no statutory designated sites within 1km of the facility boundary. At greater distance from the site (>1km) is the Pretoria Pit Local Nature Reserve (LNR).

A Habitats Risk Assessment has been included in the Environmental Risk Assessment for this Permit Application.

### 4.0 Environmental Risk and Mitigation

The design, operation and subsequent decommissioning of the site will be undertaken in accordance with regulatory requirements and best practice guidance. This will minimise the potential for any uncontrolled emissions to air, water or land.





Procedures within the site EMS will ensure that inspections and maintenance of environmental protection infrastructure are completed in accordance with a required schedule.

Staff will be provided with regular training on the environmental protection requirements for the site.

#### **4.1 Control of Emissions to Air**

There will be no point source emission to air. Waste is stored inside containers or within an enclosed building. There is no chemical treatment on site. Physical treatment is solely for sizing metals and will not cause any point source emissions to air.

The waste to be accepted will not be inherently dusty or odorous and the activities take place inside the buildings to minimise fugitive emissions.

#### **4.2 Control of Emissions to Water**

There are no point source emissions to water from the facility other than clean surface water runoff from the roof of the building and hardstanding. As no waste is stored loose or in bays outside there will be no contaminated runoff.

Surface water runoff from the site yard drains to a discharge point in the Brook.

All waste will be stored inside the building or in containers/skips. Due to the fact that only metals/metal bearing wastes are accepted at the site it is unlikely that any leachate would be generated.

If leachate was generated it would be remain in the building on the impermeable flooring and in very small quantities would likely evaporate. Wherever possible an absorbent material would be used to soak up any leak or spill and the material will be placed in a suitable container, pending disposal at a permitted site.

#### **4.3 Amenity**

Treatment activities will take place inside a building with appropriate storage of raw materials and incoming waste streams. Appropriate safe storage for batteries is discussed in the FPP and risk assessment and comprises a sealed shipping container on the external hardstanding.

The waste accepted on site is not expected to generate odour or attract pests as it is a metal recycling facility, no putrescible waste shall be accepted.

All mobile plant will be properly maintained to minimise noise emissions, with the site building providing a degree of noise attenuation. As the site is in an industrial area noise is not expected to be a concern.

### **5.0 Environmental Management Systems**

The site is formally certified with ISO14001 and KAS Metals will operate the site in compliance with their ISO formatted EMS. The Company will have complete control over site operations, maintenance, competence and training, prevention of accidents, organisation and document management and records.

Adherence to the management system will ensure that regular training, monitoring and preventative maintenance are carried out at the facility, along with promoting an ethos of continuous improvement to site operations.



The site will be under the control of a Technically Competent Manager who holds the appropriate qualifications. The TCM will ensure that their site attend will comply with Environment Agency requirements.

**Wardell Armstrong LLP**



**Arabella Sharrock**  
Principal Waste Permitting Consultant



**Charles Ridell**  
Technical Director







# Drawings

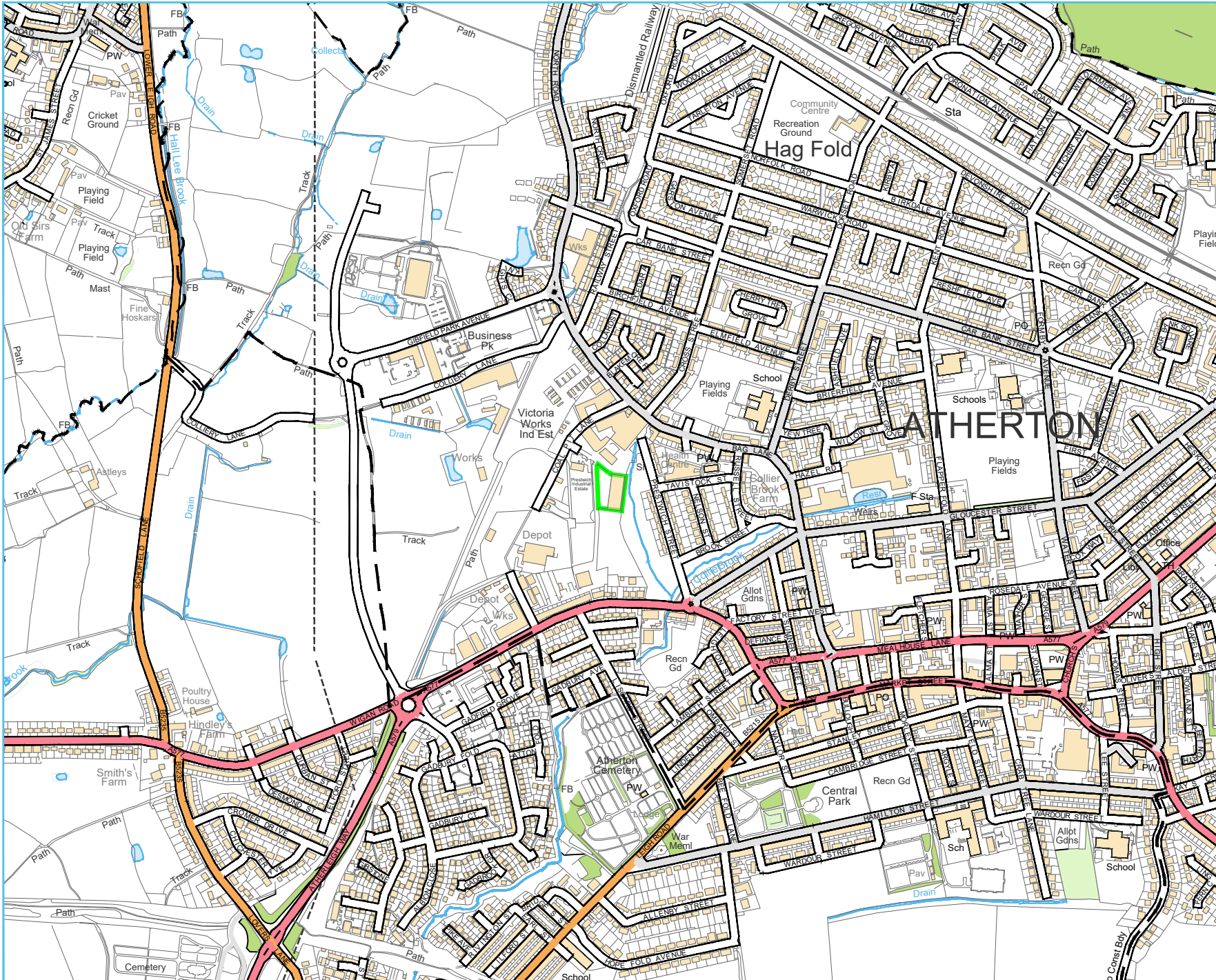
## **Non-Technical Summary**

**Unit J Prestwich Industrial Estate**

**KAS Metal Trading Limited**

11 August 2025





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#### LEGEND

— ENVIRONMENTAL PERMIT BOUNDARY

Rev	Date	Details	Chkd
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**Environmental Compliance Ltd.**  
Unit G1  
The Willowford  
Main Avenue  
Treforest Industrial Estate  
Pontypridd,  
CF37 5BF



Client



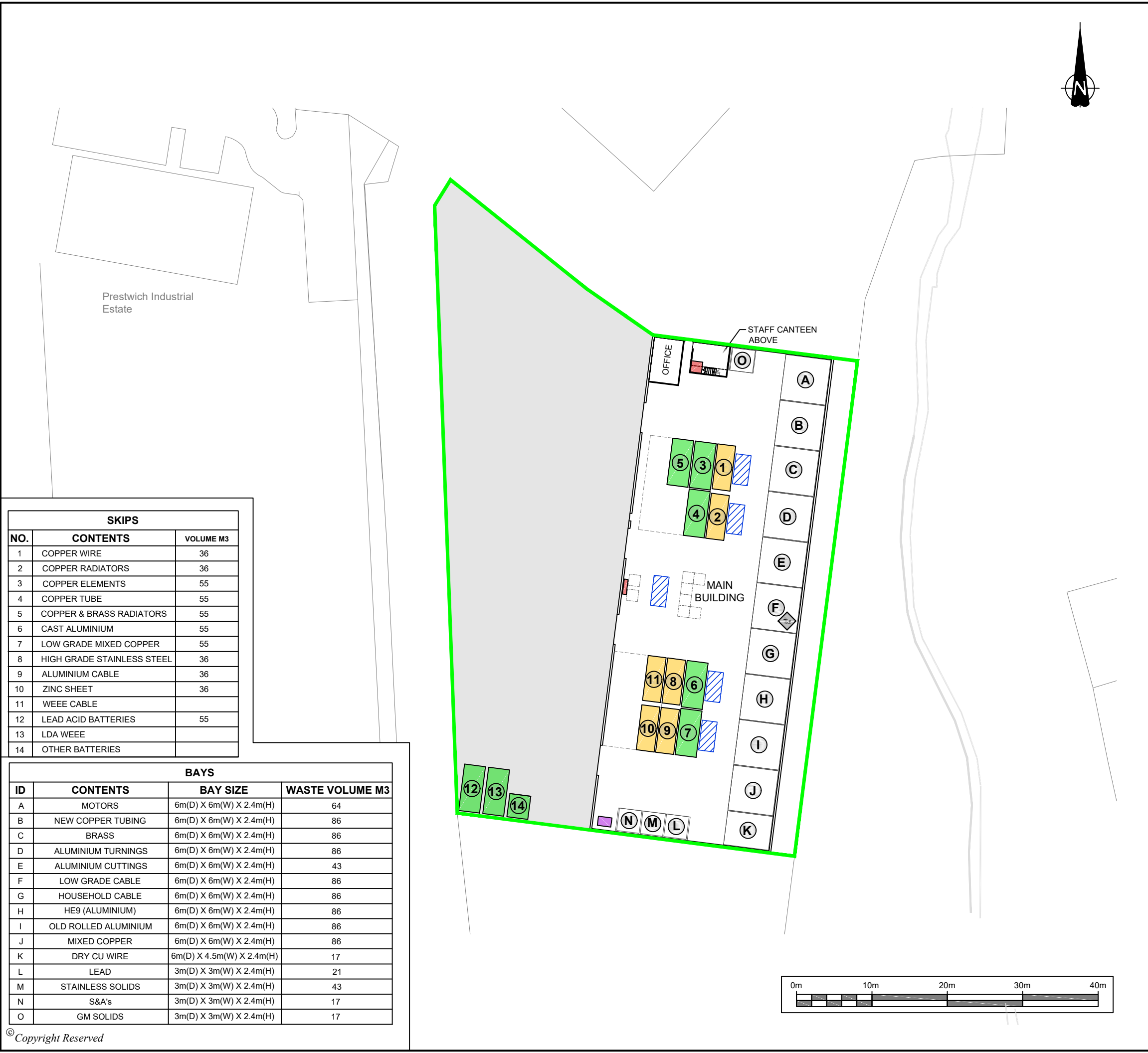
Date	Scale	Drawn by	Checked by	Approved by
13/10/2023	1:10K @ A4	GTB	SM	SM

Drawing Status **WORKING DRAWING**

**Project Title**  
ENVIRONMENTAL PERMIT APPLICATION  
KAS METAL TRADING LIMITED  
UNIT 3, COAL PIT LANE  
ATHERTON  
MANCHESTER. M46 0RY

**Drawing Title**  
SITE LOCATION PLAN

Drawing Number	Rev
KMTL.01.02-01	-



DO NOT SCALE FROM THIS DRAWING

LEGEND

ENVIRONMENTAL PERMIT BOUNDARY

EXTERNAL SURFACING IMPERMEABLE CONCRETE

55 YARD SKIP - 6.2m(L) X 2.8m(W) X 3.3m(H)

40 YARD SKIP - 6m(L) X 2.4m(W) X 2.5m(H)

FLAMMABLE LIQUIDS

DIESEL TANK - 1.8m(L) X 1.22m(W) X 1.22m(H)

MOBILE PLANT MACHINERY

PERSISTENT ORGANIC POLLUTANTS

LAYOUT PROVIDED BY ENVIRONMENTAL COMPLIANCE LTD  
ENTITLED SITE LAYOUT PLAN, DRAWING No.KMTL.01.02-02,  
DATED 03-11-23

REVISION	DETAILS	DATE	DRN	CHK'D	APP'D
CLIENT					
KAS METAL TRADING LTD					
PROJECT					
ENVIRONMENTAL PERMIT APPLICATION UNIT 1 ATHERTON, MANCHESTER					
DRAWING TITLE					
SITE PLAN					
DRG No.		NT17007-002		REV	SUIT. CODE
				P0	
DRG SIZE		SCALE		DATE	
A3		1:500		18-06-25	
DRAWN BY		CHECKED BY		APPROVED BY	
DR					

wardell  
armstrong

PART OF SLR



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