

NON-TECHNICAL SUMMARY

The Breakers Yard, Barracks Road, Assington, Sudbury, Suffolk, CO10 5LP

Assington Autos Limited

Version:	1.1	Date:	05 April 2022		
Doc. Ref:	BAR-3041-C	Author(s):	CP	Checked:	AAL
Client No:	3041	Job No:	001		



Oaktree Environmental Ltd
Waste, Planning & Environmental Consultants



Oaktree Environmental Ltd, Lime House, 2 Road Two, Winsford, Cheshire, CW7 3QZ
Tel: 01606 558833 | Fax: 01606 861183 | E-Mail: sales@oaktree-environmental.co.uk | Web: www.oaktree-environmental.co.uk
REGISTERED IN THE UK | COMPANY NO. 4850754

Document History:

Version	Issue date	Author	Checked	Description
1.0	09/02/2022	TH	EC	Internal Draft
1.1	05/04/2022	CP	AAL	Application copy

CONTENTS

DOCUMENT HISTORY:.....	I
CONTENTS.....	II
LIST OF TABLES.....	III
1 INTRODUCTION	1
1.1 NOTE.....	1
1.2 PERMIT STATUS LOG.....	1
1.3 SITE HISTORY	1
1.4 SITE LOCATION.....	1
2 APPLICATION PROPOSALS	3
2.1 VARIATION PROPOSALS.....	3
2.2 LIMITS OF ACTIVITIES.....	3
3 EWC CODES FOR PROPOSED ACTIVITIES.....	5
4 DOCUMENTATION AND FEES	7

List of Tables

Table 2.1 - Proposed Permitted Operations	4
Table 3.1 – Vehicle depolluting and dismantling - <25,000 tonnes per annum	5
Table 4.1 – Base Application Fee Table.....	7
Table 4.2 – Additional Application Fees Table - Charges for plans and assessments	7
Table 4.3 – Application Form Reference Table	8

1 Introduction

1.1 Note

1.1.1 This Non-Technical Summary (NTS) accompanies an application for a variation of EPR/EB3800UW which is operated by Assington Autos Limited. The Environmental Permit is situated at The Breakers Yard, Barracks Road, Assington, Sudbury, Suffolk, CO10 5LP. The site currently operates within the stipulations of the SR2011 No.3 environmental permit.

1.2 Permit status log

1.2.1 The permit was originally issued on 23/12/2013 and transferred to the current operator (Assington Autos Limited) on 22/01/2017.

1.3 Site history

1.3.1 Assington Autos Limited are a family run business and the site has been operated as a scrap yard for over 100 years.

1.4 Site location

1.4.1 The site is located on the southern side of Barracks Road to the south of Assington village. It has long been established as a vehicle breakers yard and scrap recycling centre. The current owners took over the site in 2017 and set about changing the manner in which the site operated to improve working practices, making the process more efficient and ensuring that the best environmental practices are upheld. They are recognised as being one of the leading companies in the vehicle recycling Authorised Treatment Facility field.

1.4.2 The site also lies 650m north of the Argen Fen Site of Special Scientific Interest (SSSI). The Argen Fen is made up of a mix of woodland and meadow habitats with much of the woodland believed to be ancient in origin. The underlying geology is a mixture of sand and gravel banks and clay soils, producing a mix of habitat types, including wet

fen type habitats at lower levels and dry grasslands on acidic soils on hill tops. It is one of only two known areas of ancient woodland in Eastern England which feature wild cherry (*Prunus avium*).

- 1.4.3 Badgers are found on the reserve in a number of active setts. Other rare fauna includes the hazel dormouse and barbastelle bat. In 2012 the reserve, which has ash trees at least 300 years old, was identified as a site of ash dieback and in 2013 it became a research site for Forestry Commission scientists studying genetic resistance to the *Chalara* fungus which causes the disease.

2 Application proposals

2.1 Variation proposals

2.1.1 The proposed variations to this permit are clearly set out below:

- i) Vary the permit from a Standard Rules (SR2011No3) to a bespoke permit.
- ii) Increase the tonnage to <25,000 tonnes per annum
- iii) Part Surrender – Reduce the current permit boundary which overlaps land not within control of the operator. It must be noted the area of the site being surrendered has never been used for any waste operations and was applied for during the original application in error.
- iv) Increase the permit boundary.
- v) Include additional waste types to the permit which are not permitted on some standard rules permits allowing the operator to receive waste vehicle parts from garages, business and other waste management sites. These waste codes are shown in Section 3 of this NTS.

2.2 Limits of activities

2.2.1 The following proposed limits of activities are set out in the table overleaf.

Table 2.1 - Proposed Permitted Operations

<u>Activities</u>		
Activity reference	Description of activities for waste operations	Limits of activities
Vehicle Storage, depollution and dismantling (authorised treatment) facility	<p>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)</p> <p>R3: Recycling/reclamation of organic substances which are not used as solvents</p> <p>R4: Recycling/reclamation of metals and metal compounds</p> <p>R5: Recycling/reclamation of other inorganic materials</p>	<p>Treatment consisting only of depollution of waste motor vehicles and sorting, separation, baling, compacting, or cutting using hand-held equipment only, of waste into different components for recovery.</p> <p>There shall be no treatment of lead acid batteries, other than sorting and separating from other wastes.</p> <p>There shall be no treatment including the decanning of catalytic converters, other than sorting and separating from other wastes.</p> <p>The maximum quantity of hazardous waste treated for disposal or recovery shall not exceed 10 tonnes per day. This does not include the manual depollution and dismantling of waste motor vehicles.</p> <p>Wastes shall be stored for no longer than 1 year prior to disposal and 3 years prior to recovery.</p> <p>The maximum quantity of hazardous waste stored at the site shall not exceed 50 tonnes at any one time of which no more than 10 tonnes shall be stored for disposal. This does not include waste motor vehicles awaiting manual depollution.</p> <p>No more than 50 tonnes of intact waste vehicle tyres (waste code 16 01 03) shall be stored at the site at any one time. No more than 25 tonnes of waste vehicle batteries (waste code 16 01 01* or 16 06 05) shall be stored at the site at any one time.</p> <p>No more than 10 tonnes of intact waste vehicle catalytic converters (waste code 16 01 21* or 16 01 22) shall be stored at the site at any one time.</p>

3 EWC codes for proposed activities

3.1 In addition to the EWC codes the site can already accept, it is proposed to add the following EWC codes to each activity (waste types highlighted in RED are those to be added as part of the permit variation and additional ones are shown in BLACK):

Table 3.1 – Vehicle depolluting and dismantling - <25,000 tonnes per annum

Waste Code	Description
16	WASTES NOT OTHERWISE SPECIFIED IN THE LIST
06 01	end-of-life vehicles from different means of transport [including off-road machinery] and waste from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)
16 01 03	end-of-life tyres
16 01 04*	end-of-life vehicles
16 01 06	end-of-life vehicles, containing neither liquids nor other hazardous components
16 01 07*	oil filters
16 01 08*	components containing mercury
16 01 09*	components containing PCBs
16 01 10*	explosive components (for example air bags)
16 01 11*	brake pads containing asbestos
16 01 12	brake pads other than those mentioned in 16 01 11
16 01 13*	brake fluids
16 01 14*	antifreeze fluids containing dangerous substances
16 01 15	antifreeze fluids other than those mentioned in 16 01 14
16 01 16	tanks for liquified gas
16 01 17	ferrous metal
16 01 18	non-ferrous metal
16 01 19	plastic
16 01 20	glass
16 01 21*	hazardous components other than those mentioned in 16 01 07 to 16 01 11 and 16 01 13 and 16 01 14
16 01 22	components not otherwise specified
16 06 01*	lead batteries
16 06 02*	Ni-Cd batteries
16 06 03*	mercury-containing batteries
16 06 04	alkaline batteries (except 16 06 03)
16 06 05	other batteries and accumulators
16 06 06*	separately collected electrolyte from batteries and accumulators
17	CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)
17 01	concrete, bricks, tiles and ceramics
17 04 07	mixed metals
17 04 01	copper, bronze, brass

Waste Code	Description
17 04 02	aluminium
17 04 03	lead
17 04 04	zinc
17 04 05	iron and steel
17 04 06	tin
19	WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPERATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE
19 01	wastes from incineration or pyrolysis if waste
19 12 02	ferrous metal
19 12 03	non-ferrous metal
20	WASTES FROM THERMAL PROCESSES
20 01	Separately collected fractions metals
20 01 40	metals

4 Documentation and fees

4.1 The following table sets out the fees required for the application.

Table 4.1 – Base Application Fee Table

EPR Charging Scheme Ref	EPR Charging Scheme Ref & Description	Type of application (Ref)	Fee
1.16.64	5.3.2 of charging scheme	Part/Low risk surrender	20% of £3,926 = 786
1.16.15	Metal recycling site - vehicle dismantling	Substantial variation	£7,137
1.19.2	Habitats assessment	N/A	£780
1.19.3	Fire prevention plan	N/A	£1,241
1.19.7	Noise and vibration management plan	N/A	£1,246
		TOTAL	£11,190

4.2 The following table sets out the documentation Assington Autos Limited will be submitting with this application as indicated in the pre-application advice:

Table 4.2 – Additional Application Fees Table - Charges for plans and assessments

Documents	Document Ref
Application Forms Part A, Part C2, Part C4, Part E2 and Part F1.	N/A
Environmental Management System	BAR-3041-A
Fire Prevention Plan	BAR-3041-B
Non-technical summary	BAR-3041-C
Environmental Risk Assessment	BAR-3041-D
Site Condition Report	BAR-3041-E
Noise Impact Assessment	BAR-3041-F
Noise & Vibration Management Plan	BAR-3041-G
Evidence of Technical Competence / WAMITAB	BAR-3041-H

4.3 The table overleaf summarises which parts of the application forms request the above documentation which would normally be completed in Application Form Part F1; Section 6.

Table 4.3 – Application Form Reference Table

Application Form	Question Ref	Document Ref
Part C2	2b	BAR-3041-C
Part C2	3b	BAR-3041-H
Part C2	3d	BAR-3041-A
Part C2	5a	BAR-3041-01, BAR-3041-02A, BAR-3041-02B BAR-3041-03, BAR-3041-04 – also found in Appendices of main documentation
Part C2	5b	BAR-3041-E
Part C2	5c	BAR-3041-C
Part C2	5d & 5e	BAR-3041-B
Part C2	6	BAR-3041-D
Part C4	1	BAR-3041-C
Part C4	3a	BAR-3041-A & BAR-3041-D
Part C4	3b	BAR-3041-D, BAR-3041-F & BAR-3041-G
Part E2	3 (1) & (2)	BAR-3041-02A, BAR-3041-02B
Part E2	4a	BAR-3041-E