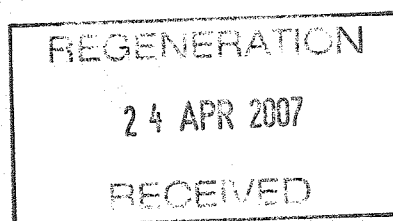


Director of Planning  
Walsall Metropolitan Borough Council  
Civic Centre  
Darwall Street  
Walsall  
WS1 1TP

**Our ref:** EAWML/40326

**Your ref:**

**Date:** 19 April 2007



Dear Sir

**THE ENVIRONMENTAL PROTECTION ACT 1990  
STATUTORY CONSULTATION**

I enclose an application and draft site licence conditions for the following facility in accordance with the above Act. I should be grateful for your observations within 28 days on the proposals set out below. Please include the current planning status of the facility.

District:	Walsall
Location:	Aldridge
Name and address of applicant:	Greenstar Environmental Ltd Westgate, Aldridge Walsall WS9 8YH
Waste activity:	NEW



If you need any further information, please contact Alison Cook Regulatory Waste Officer on **08708 506506**.

Please complete and return the enclosed acknowledgement form to confirm receipt of the application.

Yours faithfully

A handwritten signature in dark ink, appearing to read 'C. Fowler' or similar, written in a cursive style.

**SUE BLATCH/CAROLYN FOWLER  
AUTHORISATIONS OFFICER**

creating a better place

TO: Sue Blatch/Carolyn Fowler  
FROM: Walsall MBC  
REF: EAWML/40326 (A Cook)



**ENVIRONMENTAL PROTECTION ACT 1990**

**SITE:** Greenstar Environmental Ltd  
Westgate,  
Aldridge  
Walsall  
WS9 8YH

**APPLICATION TYPE: NEW**

I acknowledge receipt of your letter dated 19 April 2007 requesting my observations on the above proposal.

- ☐ I have no comments on the proposals
- ☐ My comments will be forwarded under separate cover by.....
- ☐ My comments are as follows:-

(Please tick as appropriate)

Signed ..... Date .....

Print Name .....Department .....

Telephone Number.....

Please return to Sue Blatch/Carolyn Fowler, Environment Agency, Sentinel House,  
Wellington Crescent, Fradley Park, Lichfield, Staffordshire, WS13 8RR







Environment  
Agency

## **Licence Number EAWML 40326 with Introductory Note**

### **Facility Type: Household, Commercial and Industrial Waste Transfer Station with Treatment**

Environmental Protection Act 1990

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*Greenstar Environmental Ltd  
Westgate, Aldridge*

#### **Contents**

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## Introductory note

This introductory note does not form a part of the licence

This licence permits the holder to operate a Household, Commercial and Industrial Waste Transfer Station with waste treatment at the specified location. The inputs are limited to non-hazardous and inert wastes and do not include hazardous wastes such as asbestos. Wastes will be treated so that it can be sent for recycling or recovery. A small quantity of residual waste may be sent for disposal. Wastes may be treated by bulking, sorting, separation, screening, baling, crushing, pulverising and compaction. This licence does not permit the burning of any wastes, either in the open, inside buildings or in any form of incinerator.

- a. The quantity of waste that can be accepted onto the site is up to 300,000 tonnes per annum.
- b. All bulking, transfer or treatment of non-hazardous waste must be carried out inside a building.
- c. Non-hazardous wastes must be stored on an impermeable surface with sealed drainage.
- d. The only discharges to controlled waters are surface water from the roofs of buildings and from areas of the site not used for the storage of wastes.

This licence does not allow any emission into surface waters or groundwater. However:

- Liquids may be discharged into a sewer subject to a consent issued by the sewerage undertaker.
- Liquids may be tankered off-site for disposal or recovery.

Clean surface water from roofs, or from areas of the site that are not being used in connection with the storage and treatment of waste, may be discharged directly to surface waters, or to groundwater by percolation through the soil via a soakaway

## Operational requirements specified in regulations

Some aspects of the activity are not controlled by the conditions of this licence, because the controls are specified in the Waste Management Licensing (WML) Regulations<sup>1</sup>, or other legislation. These include:

- Regulation 4 of the WML Regulations describes the qualifications required by a technically competent person at a waste management facility.
- Section 33 (1)(c) of the Environmental Protection Act 1990 prohibits the treating, keeping or disposal of controlled waste in a manner which causes or is likely to cause pollution of the environment or harm to human health.
- Section 85 of the Water Resources Act 1991 under which it is an offence to cause or knowingly permit polluting matter to enter controlled waters (which include both surface and ground waters) unless the discharge is specifically allowed in a permit.
- The Oil Storage Regulations<sup>2</sup> require oil storage tanks to be bunded.

---

## **Public Registers**

The public registers in Environment Agency offices contain information relating to licences including the application and monitoring results. Certain information may be withheld from public registers where it is commercially confidential or contrary to national security. Some information is also available on the Environment Agency's website (see below).

## **Appeals against the conditions in the licence**

The licence holder may appeal to the Secretary of State against any of the conditions imposed by this licence, within 6 months of the date of issue.

## **Licence modifications, transfers and surrender**

The Environment Agency may modify the conditions of this licence in the future. If the licence holder wishes to modify the conditions, transfer the licence to another person or surrender the licence then he must submit an application to the Environment Agency.

## **Other permits at this location**

There may be other environmental permits at this location, issued to different operators/licence holders or to the same operator/licence holder for different activities. There may also be permits issued by another regulator such as the local authority. For information on any other Environment Agency-issued permits please contact the Environment Agency (see below).

This waste management licence does not remove the licence holder or operator from their obligations under any other legislation.

## **Talking to us**

Please quote the licence number if you contact the Environment Agency about this licence.

In the event of an incident the Environment Agency may be contacted using the Incident Hotline telephone number (0800 80 70 60). Calls are free and the hotline operates 24 hours a day, 7 days a week.

For routine enquiries during office hours, the Environment Agency contact telephone number is 08708 506 506. Alternatively you can write to the Environment Agency local office (at the address given in the phone book) or go to the Environment Agency website at [www.environment-agency.gov.uk](http://www.environment-agency.gov.uk) where you can: complete an enquiry form on-line, look up the site under "what's in your backyard", or search for other information.

<sup>1</sup> - The Waste Management Licensing Regulations 1994 (SI 1994 No. 1056), (as amended).

<sup>2</sup> - The Control of Pollution (Oil Storage) (England) Regulations 2001 (SI2001 No. 2954)

*End of Introductory Note.*

## Licence

Environmental Protection Act 1990  
Waste Management Licensing  
Regulations 1994



Environment  
Agency

### **Waste Management Licence Number EAWML40326** **Facility Type: Household Commercial and Industrial** **Waste Transfer Station with Treatment**

The Environment Agency ("the Agency") in exercise of its powers under section 36 of the Environmental Protection Act 1990, hereby authorises:

**Greenstar Environmental Ltd** ("the licence holder"),  
whose registered office (or principal place of business) is

**Crossways**

**Bicester Road**

**Kingswood**

**Aylesbury**

**Buckinghamshire**

**HP18 0RA**

Company registration number: **03446693**

to carry out the keeping and treatment of waste at

**Westgate,**

**Aldridge,**

**Walsall**

**WS9 8YH**

the boundary of which is shown in red on the site plan at schedule 1 to this licence  
to the extent authorised by and subject to the conditions of this licence.

Signed

Date

--	--

Ian Brindley

Authorised to sign on behalf of the Agency



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# Conditions

## 1 – MANAGEMENT

### 1.1 General management

- 1.1.1 The activities shall be managed and operated:
- (a) in accordance with a management system, which identifies and minimises risks of pollution, including those arising from operations, maintenance, accidents, incidents and non-conformances and those drawn to the attention of the licence holder as a result of complaints; and
  - (b) by sufficient persons who are competent in respect of the responsibilities to be undertaken by them in connection with the operation of the activities.
- 1.1.2 Records demonstrating compliance with condition 1.1.1 shall be maintained.
- 1.1.3 Any persons having duties that are or may be affected by the matters set out in this licence shall have convenient access to a copy of it kept at or near the place where those duties are carried out.

### 1.2 Accident management plan

- 1.2.1 The licence holder shall:
- (a) maintain and implement an accident management plan;
  - (b) review and record at least every 4 years or as soon as practicable after an accident, (whichever is the earlier) whether changes to the plan should be made;
  - (c) make any appropriate changes to the plan identified by a review.

### 1.3 Site security

- 1.3.1 Site security measures shall prevent unauthorised access to the site, as far as practicable.

## 2 – OPERATIONS

### 2.1 Licensed activities

- 2.1.1 The licence holder is authorised to carry out the activities specified in schedule 2, table 2.1 ("the activities").

### 2.2 Waste acceptance

- 2.2.1 Waste shall only be accepted if:
- (a) it is of a type and quantity listed in schedule 2, table 2.2; and
  - (b) it conforms to the description in the documentation supplied by the producer and holder.

- 
- 2.2.2 Records shall be maintained of all waste accepted onto the site.

## **3 – EMISSIONS AND MONITORING**

### **3.1 Emissions to air, water or land**

- 3.1.1 There shall be no point source emissions to air, water or land.

### **3.2 Transfers off-site**

- 3.2.1 Records of all the wastes sent off site from the activities, for either disposal or recovery shall be maintained.

### **3.3 Fugitive emissions of substances**

- 3.3.1 Fugitive emissions of substances (excluding odour and noise) shall not cause pollution. The licence holder shall not be taken to have breached this condition if appropriate measures have been taken to prevent or where that is not practicable, to minimise, those emissions.
- 3.3.2 Litter or mud arising from the activities shall not cause pollution. The licence holder shall not be taken to have breached this condition if appropriate measures have been taken to prevent or where that is not practicable, to minimise, the litter and mud.
- 3.3.3 Litter and mud arising from the activities shall be cleared from affected areas outside the site as soon as practicable.

### **3.4 Odour**

- 3.4.1 Emissions from the activities shall be free from odour at levels likely to cause annoyance outside the site, as perceived by an authorised officer of the Agency, unless the licence holder has used appropriate measures to prevent or where that is not practicable, to minimise, the odour.

### **3.5 Noise**

- 3.5.1 Emissions from the activities shall be free from noise at levels likely to cause annoyance outside the site, as perceived by an authorised officer of the Agency, unless the licence holder has used appropriate measures to prevent or where that is not practicable, to minimise, the noise.

### **3.6 Pests**

- 3.6.1 Scavenging animals, scavenging birds and other pests shall not cause pollution. The licence holder shall not be taken to have breached this condition if appropriate measures have been taken to prevent or where that is not practicable, to minimise, such pollution.

### **3.7 Monitoring**

- 3.7.1 This licence does not require any monitoring of the activities, emissions or the environment.

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## 4 – INFORMATION

### 4.1 Records

4.1.1 All records required to be made by this licence shall:

- (a) be legible;
- (b) be made as soon as reasonably practicable;
- (c) if amended, be amended in such a way that the original and any subsequent amendments remain legible or are capable of retrieval; and
- (d) be retained, unless otherwise agreed by the Agency, for at least 6 years from the date when the records were made, or in the case of the following records until licence surrender:
  - (i) off-site environmental and health effects; and
  - (ii) the condition of land and groundwater.

4.1.2 Any records required to be made by this licence shall be supplied to the Agency within 14 days, where the records have been requested in writing by the Agency.

### 4.2 Reporting

4.2.1 All reports and notifications required by the licence shall be sent to the Agency using the contact details supplied in writing by the Agency.

4.2.2 A summary report of the waste types and quantities accepted and removed from the site shall be made for each quarter. It shall be submitted to the Agency within one month of the end of the quarter and shall be in the format required by the Agency.

### 4.3 Notifications

4.3.1 The Agency shall be notified without delay following the detection of:

- (a) any malfunction, breakdown or failure of equipment or techniques, accident or fugitive emission which has caused, is causing or may cause significant pollution;
- (b) the breach of a limit specified in this licence; and
- (c) any significant adverse environmental and health effects.

4.3.2 Written confirmation of actual or potential pollution incidents and breaches of emission limits shall be submitted within 24 hours.

4.3.3 Prior written notification shall be given to the Agency of the following events and in the specified timescales:

- (a) as soon as practicable prior to the permanent cessation of any of the activities;
- (b) cessation of operation of all or part of the activities for a period likely to exceed 3 months;
- (c) resumption of the operation of all or part of the activities after a cessation notified under (b) above

4.3.4 Where the Agency has requested in writing that it shall be notified when the licence holder is to undertake monitoring and/or spot sampling, the licence holder shall inform the Agency when the relevant monitoring is to take place. The licence holder shall provide this information to the

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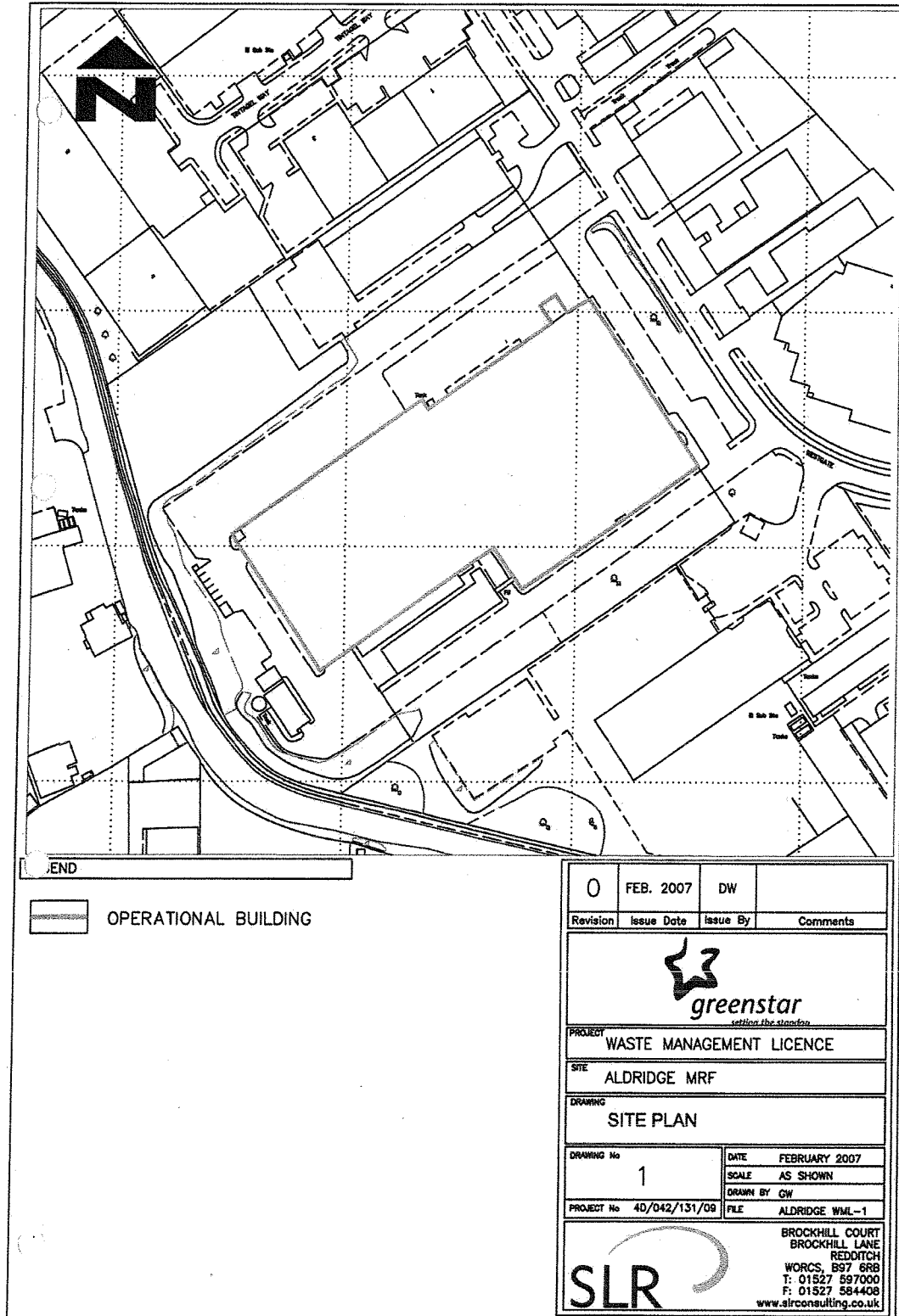
Agency at least 14 days before the date the monitoring is to be undertaken.

- 4.3.5 The Agency shall be notified within 7 days of any changes in technically competent management and the name of any incoming person together with evidence that such person has the required technical competence.
- 4.3.6 The Agency shall be notified within 14 days of the licence holder and/or any relevant person being convicted of a relevant offence, (unless such information has already been notified to the Agency), with details of the nature of the offence, the place and date of conviction, and the sentence imposed.
- 4.3.7 The Agency shall be notified within 14 days of the licence holder and/or any relevant person lodging an appeal against a conviction for any relevant offence and of the outcome when the appeal is decided.
- 4.3.8 The Agency shall be notified within 14 days of the occurrence of the following matters except where such disclosure is prohibited by Stock Exchange rules:
- a) Where the licence holder is a registered company:
    - any change in the licence holder's trading name, registered name or registered office address
    - any change to particulars of the licence holder's ultimate holding company (including details of an ultimate holding company where a licence holder has become a subsidiary);
    - any steps taken with a view to the licence holder going into administration, entering into a company voluntary arrangement or being wound up; and
    - if the licence holder is not the operator: any change in the operators trading name; address; registered name or registered office address.
  - b) Where the licence holder is a corporate body other than a registered company:
    - any change in the licence holder's name or address;
    - any steps taken with a view to the dissolution of the licence holder; and
    - if the licence holder is not the operator: any change in the operators trading name; address; registered name or registered office address.
  - c) In any other case:
    - the death of any of the named licence holders (where the licence holder consists of more than one named individual);
    - any steps taken with a view to the licence holder, or any one of them, going into bankruptcy, entering into a composition or arrangement with creditors, or, in the case them being in a partnership, dissolving the partnership; and
    - if the licence holder is not the operator: any change in the operators trading name; address; registered name or registered office address.
- 4.3.9 The Agency shall be notified at least 7 days in advance of the commencement of any of the activities.

## 4.4 Interpretation

- 4.4.1 In this licence the expressions listed in schedule 3 shall have the meaning given in that schedule.

## Schedule 1- Site plan



## Schedule 2 - Operations

Table 2.1 Licensed activities	
Description of activities	Limits of activities
<p><b>D15:</b> Storage of waste pending any of the operations listed in paragraphs 1 to 14 of Part III of Schedule 4 of the Waste Management Licensing Regulations 1994, but excluding temporary storage, pending collection, on the site where the waste is produced.</p> <p><b>R13:</b> Storage of waste pending any of the operations listed in paragraphs 1 to 12 of Part IV of Schedule 4 of the Waste Management Licensing Regulations 1994, but excluding temporary storage, pending collection, on the site where it is produced.</p> <p><b>D14:</b> Repackaging of waste prior to the waste being submitted to any of the operations listed in paragraphs 1 to 13 of this Part of this Schedule.</p>	<p>All bulking or transfer of non-hazardous waste must be carried out inside a building.</p> <p>Non-hazardous wastes must be kept in a building or within a secure container. Non-hazardous waste must be kept on an impermeable surface with sealed drainage.</p>
<p><b>D9:</b> Physico-chemical treatment of waste</p> <p><b>R3:</b> Recycling or reclamation of organic substances which are not used as solvents, including composting and other biological transformation processes.</p> <p><b>R4:</b> Recycling or reclamation of metals and metal compounds</p> <p><b>R5:</b> Recycling or reclamation of other inorganic materials</p>	<p>Treatment consisting only of manual sorting, mechanical sorting or separation (using trommels, screeners, eddy current separators, magnets and optical sorting) pulverising, crushing, baling, compaction and densification of non-hazardous or inert waste.</p> <p>No more than 50 tonnes of waste a day may be treated for disposal.</p> <p>Treatment of non-hazardous waste must be carried out within a building and on an impermeable surface with sealed drainage.</p>

Table 2.2 Licensed waste types and quantities

### Maximum Quantities

The quantity of wastes listed below, accepted at the site shall be less than 300,000 tonnes a year.

### Exclusions

Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics:

- Consisting solely or mainly of dusts, powders or loose fibres
- Wastes that are in a form which is either sludge or liquid

Waste Code	Description
15	WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED
15 01	packaging (including separately collected municipal packaging waste)
15 01 01	paper and cardboard packaging
15 01 02	plastic packaging
15 01 04	metallic packaging
15 01 06	mixed packaging
15 01 07	glass packaging
20	MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS
20 01	separately collected fractions (except 15 01)
20 01 01	paper and cardboard

## Schedule 3 – Interpretation

*"accident"* means an accident that may result in pollution.

*"authorised officer"* means any person authorised by the Agency under section 108(1) of The Environment Act 1995 to exercise, in accordance with the terms of any such authorisation, any power specified in Section 108(4) of that Act.

*"building"* means a construction that has the objective of providing sheltering cover and minimising emissions of noise, particulate matter, odour and litter

*"emissions to land"*, include emissions to groundwater.

*"fugitive emission"* means an emission to air, water or land from the activities which is not controlled by an emission limit.

*"groundwater"* means all water, which is below the surface of the ground in the saturation zone and in direct contact with the ground or subsoil.

*"impermeable surface"* means a surface or pavement constructed and maintained to a standard sufficient to prevent the transmission of liquids beyond the pavement surface, and should be read in conjunction with the term *"sealed drainage system"* (below).

*"notify/notified without delay"* means that a telephone call can be used, whereas all other reports and notifications must be supplied in writing, either electronically or on paper.

*"pollution"* includes pollution of the environment, harm to human health and serious detriment to the amenities of the locality, resulting from the licensed activities.

*"quarter"* means a calendar year quarter commencing on 1 January, 1 April, 1 July or 1 October.

*"relevant person"* and *"relevant offence"* shall have the meaning given to them in the Environmental Protection Act 1990

*"sealed drainage system"* in relation to an impermeable surface, means a drainage system with impermeable components which does not leak and which will ensure that:

- (a) no liquid will run off the surface otherwise than via the system;
- (b) except where they may lawfully be discharged, all liquids entering the system are collected in a sealed sump.

*"sewer"* means sewer within the meaning of section 219(1) of the Water Industry Act 1991.

*"technically competent management"* and *"technical competence"* shall be as prescribed under Section 74 of the Environmental Protection Act 1990.

*"waste code"* means the code specified in The List of Wastes (England) Regulations 2005 (SI 2005 No. 895) as amended, or The List of Wastes (Wales) Regulations 2005 (SI 2005 No.1820) (W.148) as amended. Codes marked with an \* are hazardous waste, as defined in those regulations. Licence conditions apply to those wastes listed with a six-digit code.

*"Waste Management Licensing Regulations"*, means The Waste Management Licensing Regulations 1994 (SI1994 No. 1056) (as amended).

*"year"* means calendar year commencing on 1<sup>st</sup> January.



14<sup>th</sup> February 2007

Ian Brindley  
Waste Regulation  
Environment Agency  
Sentinel House  
Wellington Crescent  
Fradley Park  
Lichfield  
Staffordshire  
WS13 8RR

Our Ref: 404-0654-00006

Your Ref:

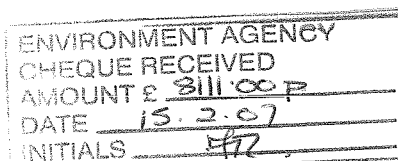
Dear Ian

**RE: GREENSTAR WESTGATE, ALDRIDGE, MATERIALS RECYCLING FACILITY  
WASTE MANGEMENT LICENCE APPLICATION**

Further to an earlier telephone conversation, please find enclosed documentation comprising a Waste Management Licence Application for the above site.

In accordance with the content requirements for Waste Management Licence Applications the documentation of which there are five copies comprises the following:

- Completed Application Form
- Continuation Sheets (and other relevant documents) referenced by question number
- Site Plan
- Evidence of Land Occupancy
- Certificate of Lawful Proposed Use
- Working Plan
- Generic Risk Assessment
- Cheque in the sum of £8111-00 in payment of the application fee



You may recall that we had previously agreed that a generic assessment could be used for this application if the local receptors were considered when undertaking the assessment. Accordingly the risk assessment has been prepared taking into account the local receptors identified on the summary sheet which accompanies the assessment.

I would be grateful if you would provide a receipt for the application fee.



I trust that you find the enclosed to be in order. Please do not hesitate to contact me if you have any queries.

Yours sincerely  
**SLR Consulting Limited**



**David Wilkes**  
Senior Consultant

cc     Conor Roche, Greenstar Environmental Limited  
Encs   as summarised above





**Westgate Materials  
Recycling Facility**

**Waste Management Licence Application**

**SLR Ref.: 404-0654-00006**



**February 2007**



**solutions for today's environment**





Environment  
Agency

### How to apply

Please discuss your proposals with us before completing this form.

When you make your application, please make sure that you:

- Answer all the questions required. If you leave anything out, we will have to get in touch with you for the information. If any of the questions do not apply to you, please write 'Not applicable';
- Send the correct fees.

For further information, please see **Background Note WM101- Applying for a waste management licence**.

## Form WML 1 Part A

*The Waste Management Licensing Regulations 1994 state that an application should be made in writing. However, if you wish, you can enter the information electronically then sign the declaration at the end of Part F by hand. Each applicant must fill in Part A and complete and sign the declaration in Part F. The other parts to be filled in will depend on the type of application you are making.*

*If you are using the electronic version of this form, you will see only relevant questions, based on your answers to other questions: the form will adapt itself as you complete it. If you are using a paper version of the form, please read instructions carefully.*

*If you are applying for:*

- *A new licence - fill in part A, then part B, and part F*
- *A licence modification - fill in part A, part C, and part F*
- *A licence transfer - fill in part A, part D, and part F*
- *A licence surrender - fill in part A, part E, and part F*
- *For new end of life vehicle (ELV) storage and treatment licence applications fill in Part A, Parts B2 to B7 and part F.*

## A1 About your application

A1.0.1 What is your application for?

- ☒ New licence  
☐ New ELV licence  
☐ Variation of an existing licence  
☐ Transfer of an existing licence  
☐ Surrender of an existing licence

Does your application relate to a landfill site?

Applies if **Variation of an existing licence** on page 2 is ticked Applies if **Transfer of an existing licence** on page 2 is ticked Applies if **Surrender of an existing licence** on page 2 is ticked

*New landfill sites should be permitted under The Pollution Prevention and Control (England and Wales) Regulations 2000.*

- ☒ No  
☐ Yes: landfill variation, transfer or surrender

A1.0.2 Is your application for a site or for mobile plant?

- ☒ Site  
☐ Mobile plant

*Do not use this application form for 'mobile plant for the treatment of contaminated material, substances or products, for the purpose of remedial action with respect to land or controlled waters'. Please use the separate specific application form for this activity that is available.*

## A2 Authorised contacts

*It will help us to have someone who we can contact directly with any questions about your application. The person you name should have the authority to act on your behalf.*



A2.0.1 Who can we contact about your application?

*This could be an agent rather than the operator.*

Title, for example Mr, Ms, Dr

Mr

First name

David

Surname

Wilkes

Position

Senior Consultant

Address

Building name or number

SLR Consulting Ltd, Brockhill Court

Street

Brockhill Lane

Locality

Town

Redditch

County

Worcestershire

Postcode

B97 6RB

Phone number

01527 597000

Fax number

01527 584408

Email address

dwilkes@slrconsulting.co.uk

## A3 About the applicant

*Please provide the information requested below about the 'applicant', which means:*

- *for applications for a new licence – the person who wishes to hold the licence (if granted)*
- *for applications for the modification, transfer or surrender of a licence – the person who currently holds the licence.*

*If you are applying for a licence transfer, we will ask for more information relating to the proposed new licence holder (transferee) in Part D.*

## A3.1 Applicant details

A3.1.1 Is the applicant an individual, a group of individuals, a partnership or a company/corporate body?

▼ The answer fields between this dotted marker and the next can be repeated as needed either by printing them out or using separate sheets. Include the question number on each sheet.

☐ Individual (sole trader) or group of individuals

*Where more than one person is applying (other than as a partnership) we need details of each person. Click the 'add a person' button if you have more than one to list.*

Trading name (if any)

Title, for example Mr, Ms, Dr

First name

Surname

Date of birth

Home address

Building name or number

Street

Locality

Town

County

Postcode

Phone number

Fax number

Email address

▲ End of the repeatable answer fields.

▼ The answer fields between this dotted marker and the next can be repeated as needed either by printing them out or using separate sheets. Include the question number on each sheet.

☐ Partnership

*We can only issue licences to named individuals, not to a partnership name. We therefore need details of each person in the partnership. Click the 'add a person' button if you have more than one to list.*

A3.1.2 Person

Title, for example Mr, Ms, Dr

First name

Surname

Date of birth

Home address

Building name or number

Street

Locality

Town

County

Postcode

Phone number

Fax number

Email address

▲ End of the repeatable answer fields.

A3.1.3 Please give us the following details about the partnership

Name of partnership (if there is one)

Address

Building name or number

Street

Locality

Town

County

Postcode

Phone number

Fax number

Email address

☒ Company or corporate body

Full name of company or corporate body

Trading business name if different

Registered office address

Building name or number

Street

Locality

Town

County

Postcode

Principal business address if different

Building name or number

Street

Locality

Town

County

Postcode

Company registration number

Date of company formation

Country of registration

*For applications from corporate bodies who are not limited companies, please provide evidence of status.*

Document reference number(s)

**A3.1.4 Is the applicant a subsidiary of a holding company within the meaning of Section 736 of the Companies Act (as amended) 1985?**

☐ No

☒ Yes

Name of holding company including interintermediaries or ultimate as appropriate

Registered office address

Building name or number

Street

Locality

Town

County

Postcode

Principal business address if different

Building name or number

Street

Locality

Town

County

Postcode

Company registration number

Date of company formation

## A3.2 Site operator

A3.2.1 Who will be operating the site?

- ☒ The applicant  
☐ Someone else/another company

Name and address

Name of operator

Trading business name if different

Building name or number

Street

Locality

Town

County

Postcode

Phone number

Fax number

Email address

- ☐ Not known

## Form WML 1 Part B Application for a new licence

### B1 Use of the site/plant

Applies if **New licence** on page 2 is ticked

**B1.0.1** Please provide a brief description of the disposal and recovery operations proposed in this application

Physical treatment

Separation, treatment and baling of paper, cardboard, comingled glass, cans and plastic bottles



## B1.1 Use of the site or plant

Please indicate the type of site applied for. Select one from **either** Section A **or** Section B

### Section A Fixed and Bespoke Licences

You can apply for a Fixed Licence where:

- the activities are described within a current Fixed Licence type (please refer to current guidance to find out what type of activities are covered by fixed licences). Copies of Fixed Licences and Guidance are available on the Agency's website or by contacting our National Customer Contact Centre on 08708 506 506;
- the **site** will comply with the site specific criteria for that Fixed Licence type. Each Fixed Licence has a set of applicable criteria specific for that licence type, if your site does not meet these criteria then you cannot apply for a fixed licence. Site specific criteria for each Fixed Licence are listed in the introductory note for that fixed licence;
- you will only accept the **wastes categories** listed for that Fixed Licence type. Schedule 2 of each Fixed Licence lists the wastes you can accept. If you would like to accept wastes other than those listed then you cannot apply for a Fixed Licence;
- the **amount** of waste accepted at the site will be less than 75,000 tonnes per year.

**If you apply for a fixed licence do not answer questions B1.1.2, B1.1.3 and B2.4.2.**

You can apply for a Bespoke Licence where a site fits the description of a Fixed Licence activity but does not meet the Fixed Licence criteria, the waste categories or accepts 75,000 tonnes or over per year.

<b>Application Type</b>	<input type="radio"/> Fixed Licence <input checked="" type="radio"/> Bespoke Licence
<b>Activity Type</b>	<input checked="" type="radio"/> Household, Commercial and Industrial Waste Transfer Station <input type="radio"/> Household, Commercial and Industrial Waste Transfer Station with Treatment <input type="radio"/> Household, Commercial and Industrial Waste Transfer Station & Asbestos Storage <input type="radio"/> Household, Commercial and Industrial Waste Transfer Station with Treatment and Asbestos Storage <input type="radio"/> Asbestos Waste Transfer Station <input type="radio"/> Inert and Excavation Waste Transfer Station <input type="radio"/> Inert and Excavation Waste Transfer Station with Treatment <input type="radio"/> Non-hazardous Household Waste Amenity Site <input type="radio"/> Non-hazardous & Hazardous Household Waste Amenity Site <input type="radio"/> Composting in Open Windrows <input type="radio"/> Composting in Closed Vessels <input type="radio"/> Other (refer to guidance for additional fixed licences) Please specify

For Fixed Licences, please indicate the appropriate annual tonnage band for your site:

- 0 – 4,999 tonnes per year
- 5,000 – 24,999 tonnes per year
- 25,000 – 74,999 tonnes per year

**Section B**  
**Other Licences**

- ☐ Clinical Waste Transfer Station (standard licence)
- ☐ Handling and Storage of Waste Oil (standard licence )
- ☐ Toner Cartridge Storage (standard licence)
- ☐ Waste Refrigeration Equipment Storage (standard licence )
- ☐ Waste Refrigeration Equipment Destruction Unit (standard licence)
- ☐ Composting Facility
- ☐ Incinerator
- ☐ Storage at site of production
- ☐ Storage at site other than site of production
- ☐ Metal Recovery site (other than ELV storage and treatment)
- ☐ Biological treatment

Please specify process

- ☐ Chemical treatment

Please specify process

- ☐ Physical treatment

Please specify process

- ☐ Other process/recovery

Please give details

B1.1.2

*For Standard Licence applications you must rely on an Environment Agency generic risk assessment for the activity (please discuss further with your local Agency office).*

*For all other licence applications you must provide:*

- a) *list of waste types using the six-digit code from the List of Wastes (England) Regulations 2005 or the List of Wastes (Wales) Regulations 2005;*
- b) *an Environmental Risk Assessment. Guidance on Risk Assessment can be found in Environment Agency Guidance Note GN25;*
- c) *where applicable a working plan or a detailed description of the proposed activity and control measures.*

*An Access database containing the List of Wastes code is supplied on the CD which contains this application form. The database is also available on the Agency website.*

List of Wastes Code	Waste Description

B1.1.3

**Please summarise any other waste management activities to be carried out on the site, including exempt activities**

*For example, baling, sorting, screening, mixing, leachate treatment, shearing, shredding, etc.*

Baling and sorting of newspaper and cardboard

## B1.2 Mobile plant

Applies if **Mobile plant** on page 2 is ticked

*Please consult your local Agency office regarding supplementary information requirements such as working plans or risk assessments for mobile plant applications*

- |        |   |  |
|--------|---|--|
| B1.2.1 | <b>What type of mobile plant does this application relate to?</b> | <input type="radio"/> An incinerator which is an exempt incinerator for the purposes of Section 5.1 of Schedule 1 to the 1991 Regulations;<br><input type="radio"/> Plant for-<br>(i) the recovery, by filtration or heat treatment, of waste oil from electrical equipment; or<br>(ii) the destruction by dechlorination of waste polychlorinated biphenyls or terphenyls (PCBs or PCTs); or<br>(iii) the collection and storage of a controlled substance from any waste product, installation or equipment;<br><input type="radio"/> Plant for the vitrification of waste;<br><input type="radio"/> Plant for the treatment of clinical waste;<br><input type="radio"/> Plant for the treatment of waste soil;<br><input type="radio"/> Plant for the dewatering of muds, sludges, soils and dredgings;<br><input type="radio"/> Plant for the treatment by lime stabilisation of sludge. |
|--------|---|--|

## B1.3 Site activities

Applies if **Site** on page 2 is ticked

- |        |   |  |
|--------|---|--|
| B1.3.1 | <b>Do you intend to accept, treat or dispose of hazardous wastes at the site?</b> | <input checked="" type="radio"/> No<br><input type="radio"/> Yes |
|--------|---|--|

- |        |   |  |
|--------|---|--|
| B1.3.2 | <b>Are any of the activities above subject to any other regulatory control?</b> | <i>For example, authorisation under Part 1 EPA 1990, Pollution Prevention and Control Regulations 2000 or authorisation under Part III of the Water Resources Act 1991 or part II of the Control of Pollution Act 1974</i><br><input checked="" type="radio"/> No<br><input type="radio"/> Yes |
|--------|---|--|

Please give details and enclose a copy of relevant authorising documents

## B2 The site

Applies if **New licence** on page 2 is ticked Applies if **Site** on page 2 is ticked  
Applies if **New ELV licence** on page 2 is ticked

### B2.1 Location

B2.1.1 Please give the address of the site

Building name or number

Greenstar Environmental Ltd

Street

Westgate

Locality

Aldridge

Town

Walsall

County

West Midlands

Postcode

WS9 8YH

Ordnance Survey national grid reference. 10 characters, for example SJ 1234 5678

SK 4042 3008

?

SK042 008  
or 404208 300851

*You must produce a site plan showing the area of land this application relates to (outlined in red). This area cannot be altered once a licence is issued.*

*The site plan should provide a date and a reference number, and must be drawn accurately to a defined scale.*

*For sites other than Fixed Licence type the following information should be clearly and accurately marked:*

- *The site boundary, security and access;*
- *The waste reception areas;*
- *The waste handling and storage areas, including any buildings, bays and fixed tanks, areas of hardstanding, areas of impermeable pavement and sealed drainage systems (the maximum storage capacity, by area and/or volume, must be shown for each storage area or bay, by reference to clear physical markers or indicators provided in those areas or bays);*
- *Location of storage areas for specified waste types;*
- *Drainage systems for the site, including all interceptors, sumps and discharge points.*

## B2.2 Occupancy

B2.2.1 Do you occupy the land this application relates to?

*We can only issue a site licence to a person who occupies or is entitled to occupy the land, for example, if they are owner-occupier, tenant or lessee. You must provide documentary evidence such as land registry entries, title deeds, lease agreement or solicitors letter confirming legal occupancy*

☐ No

☒ Yes

Document reference of evidence to show you occupy the site

B2.2.1/1

B2.2.2 What is your interest in the land?

*For example, owner-occupier, tenant or lessee*

Nature of interest

Lessee

B2.2.3 Does any other person have a legal right to use or gain access to the land?

☒ No

☐ Yes

Please give details





**bpcollins**  
SOLICITORS

Collins House 32-38 Station Road  
Gerrards Cross Buckinghamshire SL9 8EL  
DX: 40258 Gerrards Cross

[michael.larcombe@bpcollins.co.uk](mailto:michael.larcombe@bpcollins.co.uk)  
t: +44(0)1753 279087 | f: +44(0)1753 891445

Our Ref: MPLCDD.GREE140.0001

Environment Agency  
Via SLR Consulting Limited  
Brockhill Court  
Brockhill Lane  
Redditch  
Worcestershire  
B97 6RB

2 February 2007

BY EMAIL – [dwilkes@slrconsulting.co.uk](mailto:dwilkes@slrconsulting.co.uk)

Dear Sirs

**Waste Management Licence Application by Greenstar Environmental Limited at West Point,  
Westgate, Aldridge**

We confirm that we act for Greenstar Environmental Limited and in particular are acting in relation to a proposed lease of premises at the above address.

We are close to reaching agreement and exchanging contracts for our client to take a lease of 10 years to use the land referred to above as a domestic waste recycling facility, subject to applicable licences.

Please do not hesitate to contact us if you require any further information.

Yours faithfully

**B P Collins**

1421355.1

Ian Johnson David Stanning Mike Arundel Chris Hardy David Wilkinson (Notary Public) Tim Wallon Justin Samuel Nick Hallchurch Sue Andrews Pat Davies  
David Pritchard Tim Constable Jeremy Mills (Notary Public) Jo Davis Michael Larcombe Jan Collis Matthew Brandis Craig Havard Simon Deans  
Switchboard t: +44(0)1753 889995 | f: +44(0)1753 889951 | [www.bpcollins.co.uk](http://www.bpcollins.co.uk) | [enquiries@bpcollins.co.uk](mailto:enquiries@bpcollins.co.uk) | This firm is regulated by the Law Society

## B2.3 Planning status

B2.3.1 Which of the following applies to the site?

- ☐ You have submitted an application for planning permission which has not yet been determined.

*We cannot issue a licence on this basis – one of the other options must apply by the time a licence is granted. We will need to see a copy of the relevant documents. Please provide a copy of the application.*

Document reference number

- ☐ You have planning permission.

Document reference number

- ☒ You have a certificate of lawful existing use or development.

Document reference number

B2.3.1/1

- ☐ You have an established use certificate.

Document reference number

- ☐ The General Permitted Development Order 1995 applies.

Please give details

- ☐ Planning permission is not required

Please say why and provide written confirmation from the planning authority.

Document reference number

## B2.4 Environmental issues

B2.4.1 Are there any sites of special scientific interest (SSSIs) which are within 1km of the site?

- ☒ No  
☐ Yes

*You must provide an environmental risk assessment of the impact.*

Document reference number

B2.4.2 Are there any European Natura 2000 sites, as defined by regulation 10 of the Conservation (Natural Habitats etc.) Regulations 1994, within 2km of your site?

- ☒ No  
☐ Yes

*You must provide an environmental risk assessment of the impact.*

Document reference number







# Walsall Council

TOWN AND COUNTRY PLANNING ACT 1990: SECTION 192  
TOWN AND COUNTRY PLANNING (GENERAL DEVELOPMENT PROCEDURE)  
ORDER 1995 : ARTICLE 24

**Date Accepted:** 02 November 2006

**Applicant:** Helical Bar PLC

**Agent:** Trevor Adey

Savills Commercial Planning  
Fountain Court, 68  
Fountain Street  
Manchester  
M2 2FE  
06/1891/CP/E11

22 JAN 2007

RECEIVED

**Site:** FERRO DYNAMELS LTD., WESTGATE, ALDRIDGE, WALSALL, WEST MIDLANDS

**Application No:** 06/1891/CP/E11

**Particulars of Development:** Certificate Of Proposed Lawful Use: Proposed Class B2 Use.

## CERTIFICATE OF LAWFUL PROPOSED USE OR DEVELOPMENT

Walsall Metropolitan Borough Council, hereby certify that on 02 November 2006 the use/operations/matter described in the First Schedule hereto, and edged red on the plan attached to this certificate, would have been lawful within the meaning of Section 192 of the Town and Country Planning Act 1990 (as amended),

**For the following conditions and reasons:**

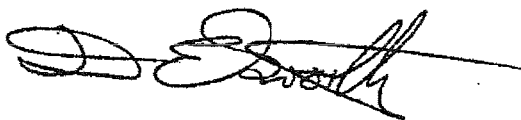
**Summary of reasons for granting Certificate of Lawfulness for Proposed Use or Development .**

On the basis of the evidence submitted and available to the Local Planning Authority it is demonstrated that the proposed use of the site edged red on the plan attached hereto as a Materials Recycling Facility breaking up paper, cardboard, glass, plastic bottles, plastic film, steel and aluminium falls within a Class B2 General Industrial Use as defined within the Town & Country Planning (Use Classes) Order 1987 and that therefore this is a lawful use of the site.



INVESTOR IN PEOPLE

Date of Decision: 22 January 2007



~~NEH~~ David Elsworthy  
Head of Planning, Regeneration Directorate

WALSALL MBC  
DATE DISPATCHED

22 JAN 2007

MS

**First Schedule**

**Certificate Of Proposed Lawful Use: Proposed Class B2 Use.**

**Second Schedule**

**FERRO DYNAMELS LTD., WESTGATE, ALDRIDGE, WALSALL, WEST MIDLANDS**

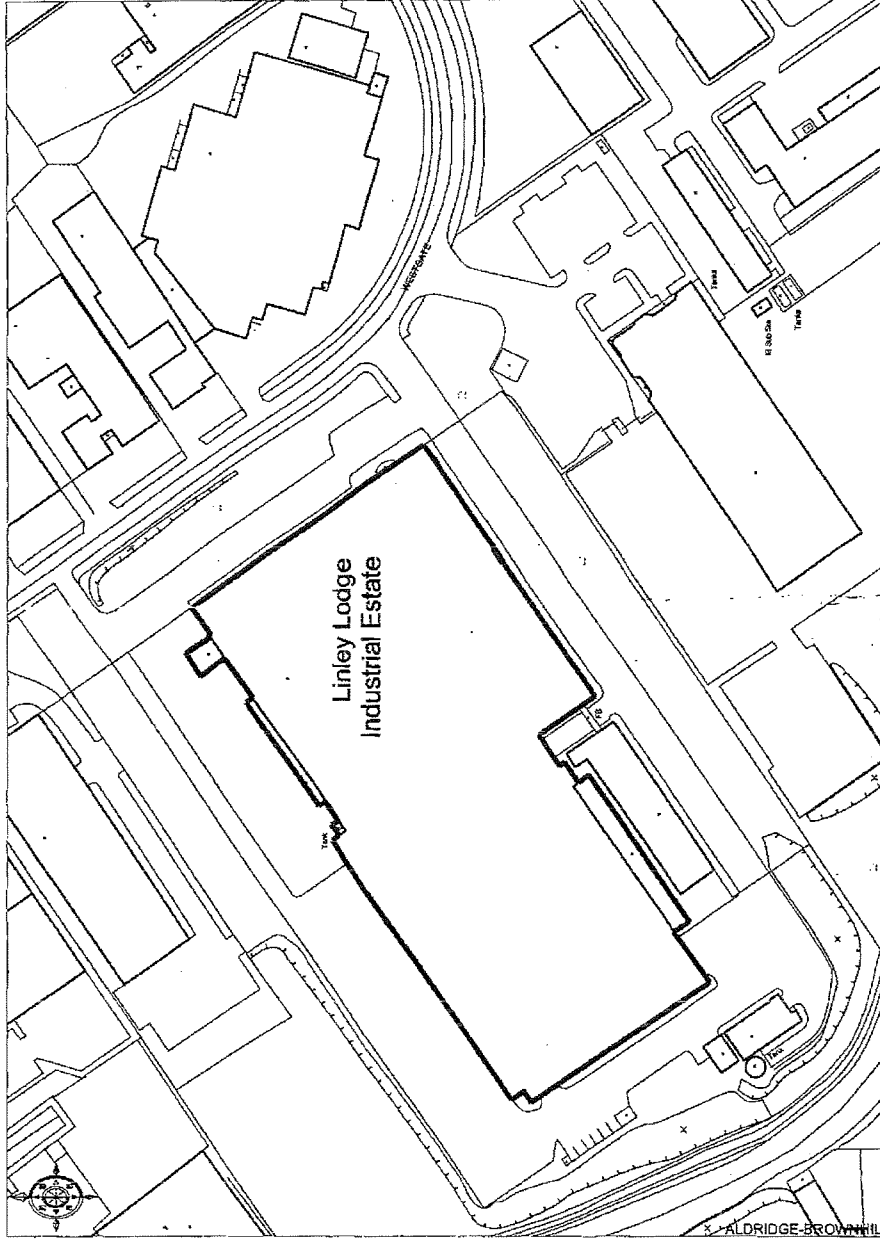
**YOUR ATTENTION IS DRAWN TO THE ATTACHED NOTE**



INVESTOR IN PEOPLE

Proposed Recycling Facility  
Westgate Point, Aldridge

AMENDED PLAN



RECEIVED  
- 2 NOV 2006

© Crown Copyright 2006. All rights reserved. Licence number 100070449. Plotted Scale - 1:2001

Ordnance  
Survey

November 2006

## TOWN AND COUNTRY PLANNING ACT 1990

### Notes to accompany Decision on an application for a Certificate of Lawfulness or Existing Use or Development

1. If you are aggrieved by the decision of the Council to refuse permission or approval for the proposed development, or grant permission or approval subject to conditions, you may appeal to the First Secretary of State in accordance with Section 78 of the Town and Country Planning Act 1990 and the Town and Country Planning (General Development Procedure) Order 1995. If your application was accepted as valid by The Council before 5<sup>th</sup> September 2003 the appeal must be received by The Planning Inspectorate within six months of the date of this decision, if your application was accepted as valid by The Council on or after 5<sup>th</sup> September 2003 the appeal must be received by The Planning Inspectorate within three months of the date of this decision. Appeals must be made on a form which is obtainable from the Planning Inspectorate, Temple Quay House, 2 The Square, Temple Quay, Bristol, BS1 6PN.

REUNOTE/RPUNOTE

## B3 Operation

Applies if **New licence** on page 2 is ticked

Applies if **Site** on page 2 is ticked

Applies if **New ELV licence** on page 2 is ticked

### B3.1 Capacity and throughput

B3.1.1 Please tell us about the capacity and throughput for your site		For solids, please give total capacity in tonnes For liquids and gases please state units used	
Waste Type	Max storage capacity (all sites)	Max daily throughput (all sites other than Fixed Licences)	Max annual throughput (all sites other than Fixed Licences)
Inert	2100	375	123,000
Non-hazardous	2100	450	147,500
Hazardous	-	-	-
Metal	1050	90	29,500
End-of-life-vehicles	-	-	-

### B3.2 Timescales

B3.2.1	Please give the start date for preparatory work or for operations where no preparatory work is required.	<i>It might be a condition of the licence (if issued) to undertake site investigation works or an appropriate level of background monitoring if this has not already been done.</i>
--------	--	---

Date

01/04/07

B3.2.2	Please give the proposed operating hours for the site.	<i>Use the 24-hour clock</i>
--------	--	------------------------------

Weekdays

From

0700

Until

0700

Saturdays

From

0700

Until

0700

Sundays	From <input type="text" value="0700"/>
	Until <input type="text" value="0700"/>
Variations from the above for	Receipt/removal of waste <input type="text"/>
	Processing/handling of waste <input type="text"/>
	Bank and other public holidays <input type="text"/>

## B4 Relevant convictions

Applies if **New licence** on page 2 is ticked Applies if **New ELV licence** on page 2 is ticked

### Relevant offences

*We need to make sure that whoever holds the waste management licence is a 'fit and proper person'. This includes consideration of relevant offences, technical competence and financial provision.*

*A 'relevant person' includes each partner, director, manager, company secretary or any similar officer or can be an employee.*

*Please read background note **WM102***

#### B4.0.1 Who are the 'relevant people' in the company?

▼ The answer fields between this dotted marker and the next can be repeated as needed either by printing them out or using separate sheets. Include the question number on each sheet.

Please give us details of each director, manager, company secretary and any other similar officer

Title	<input type="text" value="Mr"/>
First name	<input type="text" value="Eamon"/>
Last name	<input type="text" value="Bolger"/>
Position	<input type="text" value="Company Secretary"/>
Date of birth	<input type="text" value="-"/>

▲ End of the repeatable answer fields.

B4.0.2 Has the proposed licence holder, or any other 'relevant person', been convicted of any 'relevant offence'?

- ☒ No  
☐ Yes

*Please give full information.*

*The details we need are:*

- *Full name of company or individual convicted.*
- *If an individual has been convicted please state their position at time of offence.*
- *Name of court.*
- *Date of conviction.*
- *Offence and penalty imposed.*
- *Date of any outstanding appeal lodged against conviction.*
- *Any additional information which the operator would like us to take into account in determining whether they are a 'fit and proper person'. For example, why the offence happened, and what has been done to prevent a similar event occurring.*

Document reference number

## B5 Technical competence

Applies if **New licence** on page 2 is ticked Applies if **New ELV licence** on page 2 is ticked

*We need to make sure that whoever will hold the waste management licence will continue to be a 'fit and proper person'. For more details about technical competence please read the background notes **WM104** which came with this form or consult WAMITAB*

B5.0.1 Is the site/plant covered by the WAMITAB (Waste Management Industry Training Advisory Board) award scheme?

- ☐ No

Is the applicant seeking to satisfy technical competence by way of the transitional provisions in Regulation 4 of the Waste Management Regulations 1996?

- ☐ No  
☐ Yes

B5.0.2 Who will provide management for the proposed activities?

*Please give details for each person*

*For each person named below, we need to see a statement of qualifying experience and will want to carry out our own assessment.*



▼ The answer fields between this dotted marker and the next can be repeated as needed either by printing them out or using separate sheets. Include the question number on each sheet.

Title

First name

Last name

Position

Date of birth

Document reference number for copy of certificate or statement

▲ End of the repeatable answer fields.

☒ Yes

Who will provide the technically competent management for the proposed activities?

*Please give details for each person and provide a copy of the WAMITAB certificate.*

▼ The answer fields between this dotted marker and the next can be repeated as needed either by printing them out or using separate sheets. Include the question number on each sheet.

Title

First name

Last name

Position

Level of WAMITAB certificate

Certificate date

Date of birth

Document reference number for copy of certificate

▲ End of the repeatable answer fields.

B5.0.3 Are any of these 'Responsible people' already providing the technically competent management at other sites licensed under Part II of the Environmental Protection Act 1990 or IPPC installations?

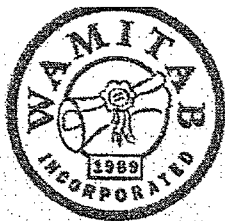
☒ No.

☐ Yes

*For each person we need to know the site/installation name and address and licence/permit reference number:*

*please provide details of these people.*





Qualifications and  
Curriculum Authority

# WAMITAB

Waste Management Industry Training and Advisory Board

## National Vocational Qualification

### Qualification Title:

Level 4 in Waste Management Operations - Managing Treatment Non-Hazardous Waste  
(4TMNH)

### Qualification Number:

10026599

This Certificate is awarded to  
**David John Coates**

Awarded: 29/06/2006

Serial No:13723/4TMNH/1

### Authorised

Lawrence Strong  
Director General, WAMITAB

Ray Burberry  
Qualifications Manager, WAMITAB

WAMITAB, Waste Management Industry Training & Advisory Board, Peterbridge House, 3 The Lakes, Northampton, NN4 7HE

Tel: 01604 231950 Fax: 01604 232457 E-mail: [info.admin@wamitab.org.uk](mailto:info.admin@wamitab.org.uk) web: [www.wamitab.org.uk](http://www.wamitab.org.uk)

## B6 Financial provision

Applies if **New licence** on page 2 is ticked Applies if **New ELV licence** on page 2 is ticked

*You should demonstrate that you are of sufficient financial standing to hold a licence. The amount of financial provision considered suitable will be calculated on the basis of the waste types and amount of waste you intend to keep. Refer to **Guidance Note WML105** for more information.*

*The preferred method is by a credit reference.*

☒ Tick the box if you authorise the Agency to obtain a report on the financial standing of the applicant from a credit referencing agency

*Alternatively, you can provide us with evidence of financial standing or availability of funds. Please tick the appropriate box and provide evidence with the application:*

- ☐ Statement of account addressed to the applicant from a financial institution showing sufficient funds deposited.
- ☐ A letter from a financial institution to the applicant, to say that the applicant has sufficient overdraft or loan facilities.
- ☐ Local authorities may provide evidence that funds have been allocated in a named budget
- ☐ If you would like the Agency to consider an alternative method, describe it briefly below and provide details with the application

Details of method

--

## B7 Checklist

Applies if **New licence** on page 2 is ticked  
Applies if **New ELV licence** on page 2 is ticked

Please enclose the number of copies indicated

### For all applications:

- ☒ Completed application form *5 copies*
- ☒ Continuation sheets - numbered and cross-referenced to the question they apply to, dated and signed by the applicant *5 copies*
- ☒ Copy of other relevant authorising documents *1 copy*
- ☒ WAMITAB certificates or statements of qualifying experience and supporting documents (where relevant) *1 copy*
- ☒ Application fee payable to the 'Environment Agency' *For details about fees please consult the relevant Agency Charging form*
- ☐ Technical Competence Assessment fee *(if applicable)*
- ☐ Company registration or partnership documents *1 copy*
- ☐ Please tick this box if you have enclosed a letter telling us the reasons why some of the information on this form should be excluded from the public register. See 'Disclosing in-forma-tion you give us in this application'

### Required for all applications EXCEPT Mobile Plant

- ☒ Site location plan *5 copies*
- ☒ Evidence of land occupancy *1 copy*
- ☒ Planning permissions (or equivalent) and associated area plan *1 copy*

### Required for Bespoke Applications

- ☒ Working Plan or a detailed description of the proposed activity and control measures. *Where required. 5 Copies. Include:*
  - A written statement;
  - Plans;
  - Detail drawings with a full contents list of plan titles, dates and unique plan/drawing reference numbers.

*For details about working plans, please read the background notes WM103 which came with this form and discuss the proposals with us.*
- ☒ Signed copy of generic Agency risk assessment or site-specific risk assessment (for sites in Table B1.1 (section B) or as indicated in section B2.4).

B7.0.1

Please list any other relevant documents included with this application.

List

--

## Form WML 1 Part C Application to modify the conditions of a current licence

Applies if **Variation of an existing licence** on page 2 is ticked

### C1 Details of current licence

C1.0.1 Number of current licence

C1.0.2 Please give the address of the site

Applies if **Site** on page 2 is ticked

Building name or number

Street

Locality

Town

County

Postcode

Ordnance Survey national grid reference *10 characters, for example SJ 1234 5678*

## C2 The proposed modification

**C2.0.1** Please give details about the modifications that you want us to make to the condition(s) of your licence.

*Refer back to the number of the existing condition on your current licence and include relevant plans and drawings. Please remember we can only modify the conditions of your licence. We cannot modify the licence itself.*

*For complex modifications you may be required to produce a risk assessment and/or provide a working plan amendment. Please consult with your local area office. Guidance on Risk Assessment can be found in Environment Agency Guidance Note GN 25*

## C3 Technical competence

*We need to make sure that whoever will hold the waste management licence will continue to be a 'fit and proper person'. For more details about technical competence please read the background notes **WM104** which came with this form or consult WAMITAB.*

- C3.0.1 Will the proposed modification result in a change to the level of technically competent management?
- ☐ No  
☐ Yes: management will change

### Details of proposed management changes

Applies if **Yes: management will change** on page 25 is ticked

- C3.0.2 Is the site/plant covered by the WAMITAB (Waste Management Industry Training Advisory Board) award scheme?

☐ No

#### C3.0.3 Who will be responsible for managing the site/plant?

*Please give details for each person*

*For each person named below, we need to see a statement of qualifying experience and may want to carry out our own assessment.*

▼ The answer fields between this dotted marker and the next can be repeated as needed either by printing them out or using separate sheets. Include the question number on each sheet.

Title

First name

Last name

Position

Date of birth

Document reference number for copy of statement of experience

▲ End of the repeatable answer fields.



☐ Yes

**C3.0.4 Who will provide the technically competent management of the authorised waste management activities?**

*Please give details for each person and provide a copy of the WAMITAB certificate.*

▼ The answer fields between this dotted marker and the next can be repeated as needed either by printing them out or using separate sheets. Include the question number on each sheet.

Title

First name

Last name

Position

Level of WAMITAB certificate

Certificate date

Date of birth

Document reference number for copy of certificate

▲ End of the repeatable answer fields.

**C3.0.5 Are any of these 'Responsible people' already providing the technically competent management at other sites licensed under Part II of the Environmental Protection Act 1990 or IPPC installations?**

☐ No.

☐ Yes

*For each person we need to know the site/installation name and address and licence/permit reference number:*

*please provide details of these people.*

## C4 Financial provision

**C4.0.1 Is there an increased obligation under the proposed modified licence e.g an increase in storage capacity or more potentially polluting waste type?**

☐ No *Do not complete Sections 4.1 or 4.2*

☐ Yes *You must complete sections 4.1 or 4.2 as appropriate*

## C4.1 Non-landfill

Applies if **No** on page 2 is ticked Applies if **Yes** You must complete sections 4.1 or 4.2 as appropriate on page 26 is ticked

*You should demonstrate that you are of sufficient financial standing to hold a licence. The amount of financial provision considered suitable will be calculated on the basis of the waste types and amount of waste you intend to keep. Refer to **Guidance Note WML105** for more information.*

*The preferred method is by a credit reference.*

☐ Tick the box if you authorise the Agency to obtain a report on the financial standing of the applicant from a credit referencing agency

*Alternatively, you can provide us with evidence of financial standing or availability of funds. Please tick the appropriate box and provide evidence with the application:*

- ☐ Statement of account addressed to the applicant from a financial institution showing sufficient funds deposited.
- ☐ A letter from a financial institution to the applicant, to say that the applicant has sufficient overdraft or loan facilities.
- ☐ Local authorities may provide evidence that funds have been allocated in a named budget
- ☐ If you would like the Agency to consider an alternative method, describe it briefly below and provide details with the application

Details of method

## C4.2 Landfill

Applies if **Yes : landfill variation, transfer or surrender** on page 2 is ticked  
Applies if **Yes** You must complete sections 4.1 or 4.2 as appropriate on page 26 is ticked

C4.2.1 If known, how does the operator intend to make financial provision for the authorised waste management activities?

- ☐ Renewable bonds
- ☐ Bonds
- ☐ Escrow account
- ☐ Cash deposit
- ☐ Other

Please describe briefly below and provide further detail with the application. We will consider any proposal put forward and strongly advise you to discuss this with us

## Expenditure plan

C4.2.2 Provide a plan of the estimated increased expenditure for each phase of the authorised activities

*The plan should include the likely costs of:*

- *monitoring*
- *provision and replacement of infrastructure*
- *restoration and aftercare*
- *remedial action in the event of the failure of pollution control systems*

*These costs should be for the life of the site, to enable completion of the closure and the post-closure phases*

Document reference number for the proposed expenditure plan provided with the application

## C5 Checklist

Please tick to confirm inclusion of the following documents and enclose the number of copies indicated

**For all applications:**

- ☐ Completed application form 5 copies
- ☐ Continuation sheets - numbered and cross-referenced to the question they apply to, dated and signed by the applicant 5 copies
- ☐ WAMITAB certificates or statements of qualifying experience and supporting documents (where relevant) 1 copy
- ☐ Proposed revisions to the working plan (where required). 5 copies. Include
  - ☐ A written statement
  - ☐ Plans
  - ☐ Detail drawings with a full contents list of plan titles, dates and unique plan/drawing reference numbers 5 copies

*For details about working plans, please read the background notes WM103 which came with this form and discuss the proposals with us.*

- ☐ Environmental Risk Assessment (where required)
- ☐ Application fee payable to the 'Environment Agency' For details about fees please consult the relevant Agency Charging form
- ☐ Please tick this box if you have enclosed a letter telling us the reasons why some of the information on this form should be excluded from the public register. See 'Disclosing information you give us in this application'

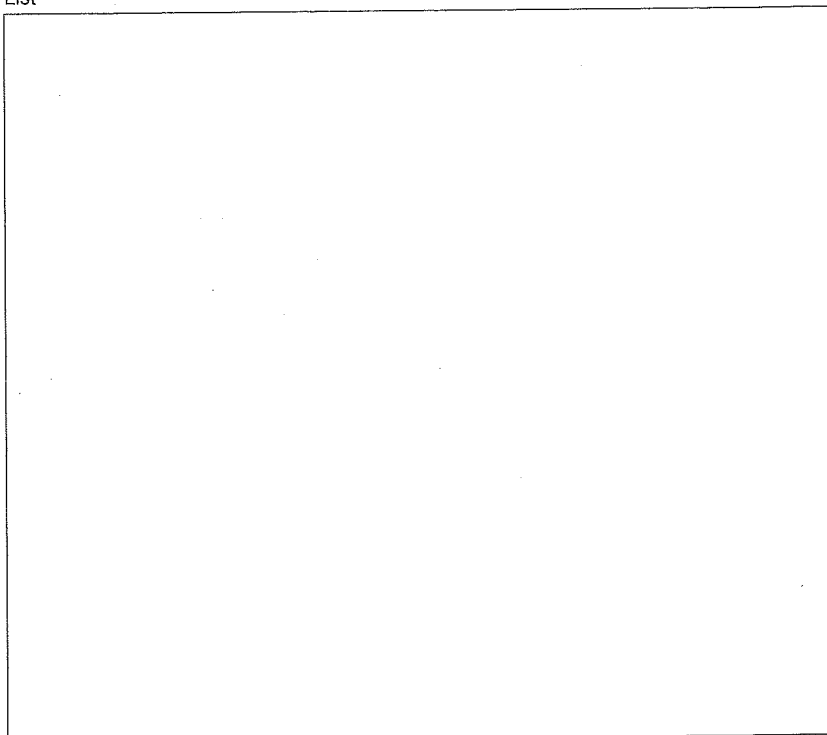
### Required for all landfill applications with increased obligations

Applies if **Yes : landfill variation, transfer or surrender** on page 2 is ticked

- ☐ Expenditure plan 1 copy

C5.0.1 Please list any other relevant documents included with this application.

List

A large, empty rectangular box with a thin black border, intended for the user to list any other relevant documents included with the application.

## Form WML 1 Part D Application to transfer a licence

Applies if **Transfer of an existing licence** on page 2 is ticked

### D1 Details of current licence

D1.0.1 Number of current licence

D1.0.2 Please give the address of the site

Applies if **Site** on page 2 is ticked

Building name or number

Street

Locality

Town

County

Postcode

Ordnance Survey national grid reference *10 characters, for example SJ 1234 5678*

## D2 Proposed new licence holder

### D2.1 New licence holder details

D2.1.1 Is the proposed new licence holder an individual, a group of individuals, a partnership or a company/corporate body

▼ The answer fields between this dotted marker and the next can be repeated as needed either by printing them out or using separate sheets. Include the question number on each sheet.

☐ Individual (sole trader) or group of individuals

*Where more than one person is applying (other than as a partnership) we need details of each person. Click the 'add a person' button if you have more than one to list.*

Trading name (if any)

Title, for example Mr, Ms, Dr

First name

Surname

Date of birth

Home address

Building name or number

Street

Locality

Town

County

Postcode

Phone number

Fax number

Email address

▲ End of the repeatable answer fields.

☐ Partnership

*We can only issue licences to named individuals, not to a partnership name. We therefore need details of each person in the partnership. Click the 'add a person' button if you have more than one to list.*

▼ The answer fields between this dotted marker and the next can be repeated as needed either by printing them out or using separate sheets. Include the question number on each sheet.

D2.1.2 Person

Title, for example Mr, Ms, Dr

First name

Surname

Date of birth

Home address

Building name or number

Street

Locality

Town

County

Postcode

Phone number

Fax number

Email address

▲ End of the repeatable answer fields.

D2.1.3 Please give us the following details about the partnership

Name of partnership (if there is one)

Address

Building name or number

Street

Locality

Town

County

Postcode

Phone number

Fax number

Email address

☐ Company or corporate body

Full name of company or corporate body

Trading business name if different

Registered office address

Building name or number

Street

Locality

Town

County

Postcode



Principal business address if different

Building name or number

Street

Locality

Town

County

Postcode

Company registration number

Date of company formation

Country of registration

*For applications from corporate bodies who are not limited companies, please provide evidence of status.*

Document reference number(s)

**D2.1.4 Is the applicant a subsidiary of a holding company within the meaning of Section 736 of the Companies Act (as amended) 1985?**

☐ No

☐ Yes

Name of holding company including interintermediaries or ultimate as appropriate

Registered office address

Building name or number

Street

Locality

Town

County

Postcode

Principal business address if different

Building name or number

Street

Locality

Town

County

Postcode

Company registration number

Date of company formation

## D2.2 Site operator

### D2.2.1 Who will be operating the site?

- ☐ The proposed new licence holder  
☐ Someone else/another company

#### Name and address

Name of operator

Trading business name if different

Building name or number

Street

Locality

Town

County

Postcode

Phone number

Fax number

Email address

- ☐ Not known

## D3 Relevant convictions

### Relevant offences

*We need to make sure that whoever holds the waste management licence is a 'fit and proper person'. This includes consideration of relevant offences, technical competence and financial provision.*

*A 'relevant person' includes each partner, director, manager, company secretary or any similar officer or can be an employee.*

*For further information regarding relevant offences please read **background note WM102***

#### D3.0.1 Who are the 'relevant people' in the company?

▼ The answer fields between this dotted marker and the next can be repeated as needed either by printing them out or using separate sheets. Include the question number on each sheet.

*Please give us details of each director, manager, company secretary and any other similar officer*

Title

First name

Last name

Position

Date of birth

▲ End of the repeatable answer fields.

#### D3.0.2 Has the operator, or any other 'relevant person', been convicted of any 'relevant offence'?

- ☐ No  
☐ Yes

*Please give full information.*

*The details we need are:*

- *Full name of company or individual convicted.*
- *If an individual has been convicted please state their position at time of offence.*
- *Name of court.*
- *Date of conviction.*
- *Offence and penalty imposed.*
- *Date of any outstanding appeal lodged against conviction.*
- *Any additional information which the operator would like us to take into account in determining whether they are a 'fit and proper person'. For example, why the offence happened, and what has been done to prevent a similar event occurring.*

Document reference number

## D4 Technical competence

D4.0.1 Is the site/plant covered by the WAMITAB (Waste Management Industry Training Advisory Board) award scheme?

☐ No

▼ The answer fields between this dotted marker and the next can be repeated as needed either by printing them out or using separate sheets. Include the question number on each sheet.

▲ End of the repeatable answer fields.

D4.0.2 Who will be responsible for managing the site/plant?

*Please give details for each person. For each person named below, we need to see a statement of qualifying experience and will want to carry out our own assessment.*

Title

First name

Last name

Position

Date of birth

Document reference for statement of qualifying experience

☐ Yes

D4.0.3 Who will provide the technically competent management for the site/plant?

*Please give details for each person and provide a copy of the WAMITAB certificate.*

Title

First name

Last name

Position

Level of WAMITAB certificate

Certificate date

Date of birth

Document reference number for copy of certificate

▲ End of the repeatable answer fields.

## D5 Financial provision

*You should demonstrate that you are of sufficient financial standing to hold a licence. The amount of financial provision considered suitable will be calculated on the basis of the waste types and amount of waste you intend to keep. Refer to **Guidance Note WML105** for more information.*

*The preferred method is by a credit reference.*

- ☐ Tick the box if you authorise the Agency to obtain a report on the financial standing of the applicant from a credit referencing agency

*Alternatively, you can provide us with evidence of financial standing or availability of funds. Please tick the appropriate box and provide evidence with the application:*

- ☐ Statement of account addressed to the applicant from a financial institution showing sufficient funds deposited.
- ☐ A letter from a financial institution to the applicant, to say that the applicant has sufficient overdraft or loan facilities.
- ☐ Local authorities may provide evidence that funds have been allocated in a named budget
- ☐ If you would like the Agency to consider an alternative method, describe it briefly below and provide details with the application

Details of method

### D5.1 Landfill

Applies if **Yes : landfill variation, transfer or surrender** on page 2 is ticked

D5.1.1 If known, how does the operator intend to make financial provision for the authorised waste management activities?

- ☐ Renewable bonds
- ☐ Bonds
- ☐ Escrow account
- ☐ Cash deposit
- ☐ Other

*Please describe briefly below and provide further detail with the application. We will consider any proposal put forward and strongly advise you to discuss this with us*

## Expenditure plan

**D5.1.2** Provide a plan of the estimated expenditure for each phase of the activities.

*The plan should include the likely costs of:*

- *monitoring*
- *provision and replacement of infrastructure*
- *restoration and aftercare*
- *remedial action in the event of the failure of pollution control systems*

*These costs should be for the life of the site, to enable completion of the closure and the post-closure phases*

Document reference number for the proposed expenditure plan provided with the application

## D6 Checklist

Please enclose the number of copies indicated

- ☐ Completed application form *2 copies*
- ☐ Continuation sheets - numbered and cross-referenced to the question they apply to, dated and signed by the applicant *2 copies*
- ☐ The waste management licence that is subject of this application *1 copy*
- ☐ Company registration or partnership documents *1 copy*
- ☐ WAMITAB certificates or statements of qualifying experience and supporting documents (where relevant) *1 copy*
- ☐ Expenditure plan (landfill only) *1 copy*
- ☐ Application fee payable to the 'Environment Agency' *For details about fees please consult the relevant Agency Charging Scheme*

**D6.0.1** Please list any other relevant documents included with this application.

*Continue on separate sheets if you need to*

List

## Form WML 1 Part E Application to surrender a licence

Applies if **Surrender of an existing licence** on page 2 is ticked

### E1 The licence and the site

E1.0.1 Is the applicant the original licence holder?

☐ No

Please say when the licence was transferred to the current licence holder

☐ Yes

E1.0.2 Number of current licence

### E2 Surrender information

#### Existing information

*If you have given us (or former Waste Regulation Authorities) this information before, you do not have to give it again. However, you must provide accurate titles/references and dates for each item already supplied if you do not intend to resubmit it.*

#### E2.1 Mobile plant

Applies if **Mobile plant** on page 2 is ticked

E2.1.1 I wish to surrender the waste management licence detailed above. The original licence is

☐ Attached

☐ Not attached

Why not?



## E2.2 Sites

Applies if **Site** on page 2 is ticked

### Non-landfill site licence

Applies if **No** on page 2 is ticked

E2.2.1 Please describe the activities on site since the issue of the licence. This includes waste and non-waste activities (e.g. fuel storage etc)

--

E2.2.2 List of all contaminants from the above activities

--

E2.2.3 Activities which occurred prior to the issue of the Licence which may have been contaminating

--

E2.2.4 Please locate all activities on a site plan of an appropriate scale.

Document reference of site plan

--

E2.2.5 Has the site been cleared of all wastes?

☐ No

Why not?

--

☐ Yes

Please say what has been done and provide evidence to support this

--

E2.2.6 Has the site surface (including tanks/containers) been cleaned of residues?

☐ No

Why not?

☐ Yes

Please say what has been done and provide evidence to support this

E2.2.7 Has the site drainage system been cleared of all residues?

☐ No

Why not?

☐ Yes

Please say what has been done and provide evidence to support this with a risk assessment

E2.2.8 What is the site's intended future use?

Please supply a copy of the planning consent for this use

Document reference of planning consent

## Landfill and lagoon site licences

Applies if **Yes** : landfill variation, transfer or surrender on page 2 is ticked  
Make sure you refer to Waste Management Paper 26A and Environment Agency guidance on surrender

### Closure

E2.2.9 Has the site ceased to accept waste?

- ☐ No  
☐ Yes

Date

- ☐ Not relevant: surrendering pre-operational site

E2.2.10 Has all pollution control equipment been switched off as agreed with the Environment Agency?

- ☐ No  
☐ Yes

Date switched off

### Reports

Please provide the following reports as part of the application:

#### Combined Site Completion Report

This will contain the information listed below as one report. Alternatively much of the information required in the following reports may have been submitted previously as part of other reports such as Regulation 15 Groundwater Risk Assessments, these may be cited instead of or as part of the reports.

#### Site Engineering Report

This should detail all significant work to prevent or minimise Pollution of the Environment or Harm to Human Health. This should include;

- Dates of when those works were carried out
- A copy of all relevant plans and specifications
- Details of Restoration carried out after Site Operation was complete, include detail of site capping
- Methods of Waste Emplacement
- Location of any special/hazardous wastes (eg drummed wastes or asbestos).

#### Pollution Control Measures Report

This should describe Pollution Control Measures including information about Leachate and Landfill Gas Management Systems

#### Geological, Hydrological and Hydrogeological Report

This should contain information on the site and its surrounds including

- The Flow of Groundwater
- Drainage Patterns
- Site Specific Geology

## Monitoring

*Following restoration of a landfill site, the operator will normally have to undertake a period of post closure monitoring of at least two years in order to demonstrate completion. Evidence /information likely to be required will include:*

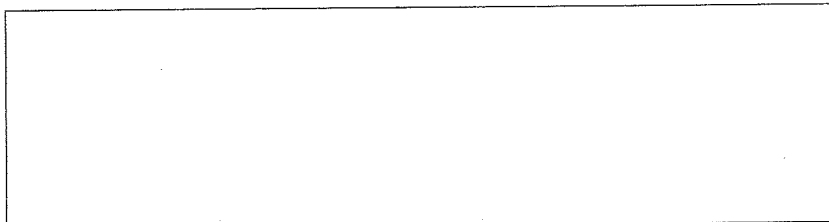
- *landfill gas concentrations/flow rates/gassing potential;*
- *leachate quality/generation rates/leaching potential; and*
- *the physical stability of the site.*
- *waste characterisation*
- *The potential for leachate or landfill gas to impact on the surrounding environment*
- *Location and construction (where known) all monitoring points these should be clearly marked on plans*

*This should contain monitoring data for the site and an interpretation of that data (including trends). Where there is a lot of data present it in a format that enables its assessment.*

*To help ensure that the information here is both reliable and comprehensive, please give us*

- *Details of and Quality Assurance system used (if any)*
- *Independent verification of the data obtained (if any)*

**E2.2.11 Please state which reports supplied earlier or as part of this application provide the required information**



*If the applicant intends to rely solely on the assertion that the waste inputs were purely inert, evidence to support this waste characterisation must be extensive. Applicants are advised that the Agency would only be likely to accept such assertions for "mono-source" landfill sites with further environmental monitoring to verify their lack of potential for pollution.*

## E3 Checklist

Please enclose the number of copies indicated

- ☐ Completed application form 5 copies
- ☐ Continuation sheets - numbered and cross-referenced to the question they apply to, dated and signed by the applicant 5 copies
- ☐ Application fee payable to the 'Environment Agency' *For details about fees please consult the relevant Agency Charging form*
- ☐ Copy of licence and associated variations and notice of transfers

E3.0.1 Please list any other relevant documents included with this application.

*Continue on separate sheets if you need to*

List

## Form WML 1 Part F

### F1 Data protection and confidentiality

The information you give will be used by the Environment Agency to process your application. It will be placed on the relevant public register(s), and used to monitor compliance with licence/permit conditions, or to process renewal applications.

We may also use and/or disclose any of the information you give us in order to:

- offer/provide you with our literature/services relating to environmental matters
- consult with the public, public bodies and other organisations (for example Health and Safety Executive, local authorities, emergency services, DEFRA on environmental issues
- carry out statistical analysis, research and development on environmental issues
- provide public register information to enquirers
- investigate possible breaches of environmental law and take any resulting action
- prevent breaches of environmental law
- assess customer service satisfaction and improve our service.

We may pass on the information to agents/representatives who we ask to do any of these things on our behalf.

Individuals have a right to see the information we hold about them. We will correct it if it is inaccurate.

**You should ensure that any persons named on this form are informed of the contents of this data protection notice.**

#### Disclosing information you give us in this application

The law says we must place your application on the public register unless you provide good reasons why it should stay confidential.

If you want any of the information in your application to remain confidential, enclose a letter with the completed application, giving your reasons in full.

We will let you know within 14 days if we agree that the information is confidential.

### F2 Declaration and signatures

If you knowingly or recklessly make a statement which is false or misleading for the purpose of obtaining a licence (for yourself or anyone else) or seeking the variation, transfer or surrender of a licence you may be

- committing an offence under Section 44 of the Environmental Protection Act 1990.

If you make a false statement

- we may prosecute you *and*
- if you are convicted, you are liable to a fine or imprisonment, (or both).

## Declaration

- F2.0.1 I/we certify that the information in this application is correct. I/we apply
- ☒ for a new licence  
☐ to vary an existing licence  
☐ for a transfer of an existing licence *current operator(s) and proposed transferee must sign below*  
☐ to surrender an existing licence
- in respect of the particulars described in this application (including supporting documentation I/we have supplied).

## Signatures

- F2.0.2 Signature(s) of applicant (transferor in the case of licence transfer)

*Please note that each individual applicant must sign a paper copy of the declaration themselves, even if an agent is acting on their behalf.*

*For applications from*

- more than one person – all persons should sign below*
- a company or other corporate body – an authorised person should sign below*

▼ The answer fields between this dotted marker and the next can be repeated as needed either by printing them out or using separate sheets. Include the question number on each sheet.

Title, for example Mr, Ms, Dr

MR

First name

CONOR

Surname

ROCHE

Position or job title

BUSINESS DEVELOPMENT MANAGER

Signature of applicant

*Conor Roche*

Date

31/01/07

▲ End of the repeatable answer fields.

## Declaration

F2.0.1 I/we certify that the information in this application is correct. I/we apply

- ☒ for a new licence  
☐ to vary an existing licence  
☐ for a transfer of an existing licence *current operator(s) and proposed transferee must sign below*  
☐ to surrender an existing licence

in respect of the particulars described in this application (including supporting documentation I/we have supplied).

## Signatures

F2.0.2 Signature(s) of applicant (transferor in the case of licence transfer)

*Please note that each individual applicant must sign a paper copy of the declaration themselves, even if an agent is acting on their behalf.*

*For applications from*

- *more than one person – all persons should sign below*
- *a company or other corporate body – an authorised person should sign below*

▼ The answer fields between this dotted marker and the next can be repeated as needed either by printing them out or using separate sheets. Include the question number on each sheet.

Title, for example Mr, Ms, Dr

MR

First name

CONOR

Surname

ROCHE

Position or job title

BUSINESS DEVELOPMENT MANAGER

Signature of applicant

*Conor Roche*

Date

31/01/07

▲ End of the repeatable answer fields.



**F2.0.3 Signature(s) of proposed transferee(s)**

Applies if **Transfer of an existing licence** on page 2 is ticked

▼ The answer fields between this dotted marker and the next can be repeated as needed either by printing them out or using separate sheets. Include the question number on each sheet.

*Please complete details of the person who will sign. Signature box will appear when you print the completed form.*

Title, for example Mr, Ms, Dr

First name

Surname

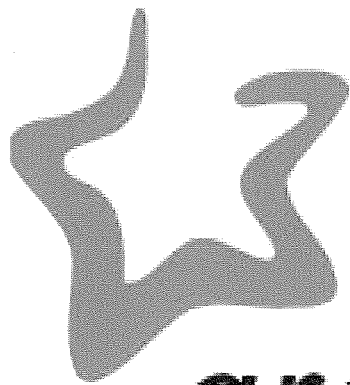
Position or job title

Signature of applicant

Date

▲ End of the repeatable answer fields.





*greenstar*

*setting the standard*

# **Greenstar Environmental Limited**

**Working Plan for Walsall Materials Recovery  
Facility**

## Site Description

The operational area of the site is fully concreted and is impervious within with no runoff to drains. The site is fenced all round and is secure. All waste operations take place within the building indicated on Drawing WP1.

No licensed waste operations will take place outside of the existing building without prior approval from the Environment Agency.

Litter picking operations will be carried out on a daily basis as specified in the site licence.

## Materials to be handled by the Transfer station and Processing Plant

- |          |   |
|----------|---|
| Stream 1 | Newspapers, magazines, junk mail, white telephone directories and cardboard.<br>(Or a combination of the materials listed above). |
| Stream 2 | Commingled mixed glass, cans and plastic bottles.<br>(Or a combination of the materials listed above).                            |
| Stream 3 | Streams 1 & 2 Combined.<br>(Or a combination of the materials listed in the different streams above).                             |

## Actions to be performed on each waste stream.

- |          |  |
|----------|--|
| Stream 1 | <b>Newspapers, magazines, junk mail, and white telephone directories / or combination of the listed materials.</b> |
|----------|--|

This stream will be tipped directly onto the tipping floor in Area 1. The cardboard will be mechanically sorted from the paper using a Bollegraaf separation system and both streams will be baled or stored loose in a designated area. All bales will leave site via the loading dock area. No paper operations will take place outside the building.

- |          |  |
|----------|--|
| Stream 2 | <b>Commingled mixed glass, cans, plastic bottles and plastic packaging / or combination of the listed materials.</b> |
|----------|--|

This stream will be tipped directly onto the tipping floor in Area 2 and be processed using a Bollegraaf and Andela Commingled Separation System as detailed below.

- |          |  |
|----------|--|
| Stream 3 | <b>Commingled mixed glass, cans and plastic bottles / Or a combination of the materials listed in the different streams above.</b> |
|----------|--|

This stream will be tipped directly onto the tipping floor in Area 2 and processed using a Bollegraaf and Andela Commingled Separation System as detailed below.

## **The Recovery Process**

The recovery process will include manual, mechanical screening, optical technology to maximise the end quality, glass washing process and air separation technology. The manual pre-sort aspect of the plant is designed to remove large items and visual contamination from the in-feed stream as this is essential to the overall performance to the down stream plant.

### **Cardboard and Paper Products**

Material will be pushed from the tipping floor into the in-feed conveyor where it will pass over a small picking station where quality checks are performed and any large contaminants removed.

Once passed the pre-sort, the in-feed material will pass over an OCC (cardboard) mechanical screen which will remove the cardboard fraction from the in-feed recyclables. This will ensure cardboard recycling can be offered to the householders and businesses on a broad scale. The now recovered cardboard will be QC (quality checked) prior to being baled and sent to UK and international paper mills to be remanufactured into new cardboard packaging.

The unsorted material passing under the OCC screen will then be processed through a double ONP (newspaper) screen where newspaper and magazines will be recovered from the mixed recyclables. The now recovered newspaper and magazines will be QC by using state of the art optical sorting technology which will remove any miss selected material which will be returned to the overall system to ensure total recovery.

The unsorted material passed the ONP screens will then be processed through a mixed paper screens where mixed papers will be recovered form the mixed recyclables. The now recovered mixed paper will be QC by using state of the art optical sorting technology which will remove any mis-selected material which will be returned to the overall system to ensure total recovery.

The recovered OCC and mixed paper can be fed into a baler or loose loaded in bulkers to minimise transport or facilitate particular paper mills before leaving the site.

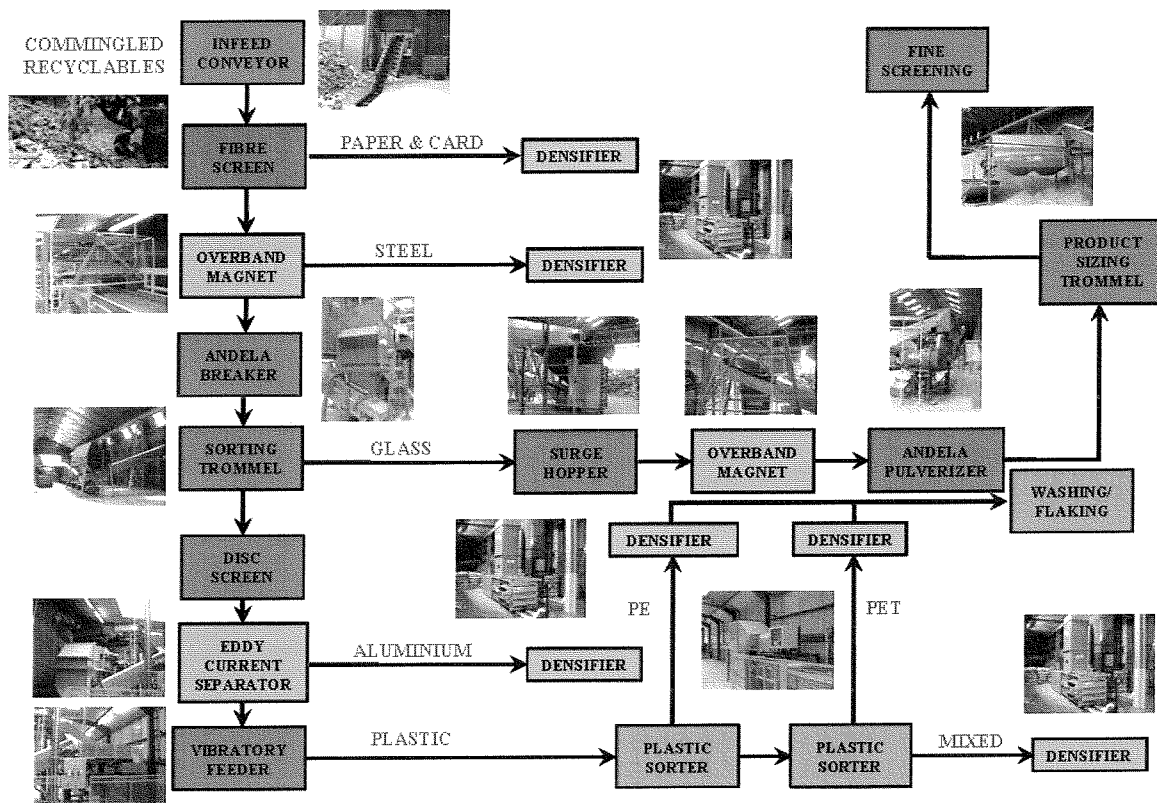
### **Mixed Bottles, Glass, Plastic and Cans**

The remaining stream will include mixed bottles, plastics, glass and cans. The glass will be recovered by breaking the glass down to a minus two inch size and then screening out the glass by using advanced screening technology, the recovered glass will then pass through air technology to remove fine papers and other light recyclables before being processed through state of the art optical sorting technology to remove ceramic and stone items that may be in the glass to ensure the end glass product can be supplied in to a number of end markets.

The remaining plastic and cans will be recovered using magnets, eddy currents and state of the art optical sorting technology to sort and recover all available polymer types.

All the above material with the exception of glass will be baled through two 140 ton balers to maximise the outgoing payloads, thereby minimising the transportation requirement from the site.

The overall process is illustrated on the diagram below.



**Materials produced from the process bulked for onward shipment to reprocessors and manufacturers:**

Steel cans  
Aluminium cans  
Paper and cardboard materials

**Materials produced from the process for which reprocessing accreditation will be sought:**

Glass gravels and sand aggregate replacements  
HDPE bottles  
PET bottles  
Mixed Plastics

**Materials produced from the process which will be disposed of.:**

Residual waste

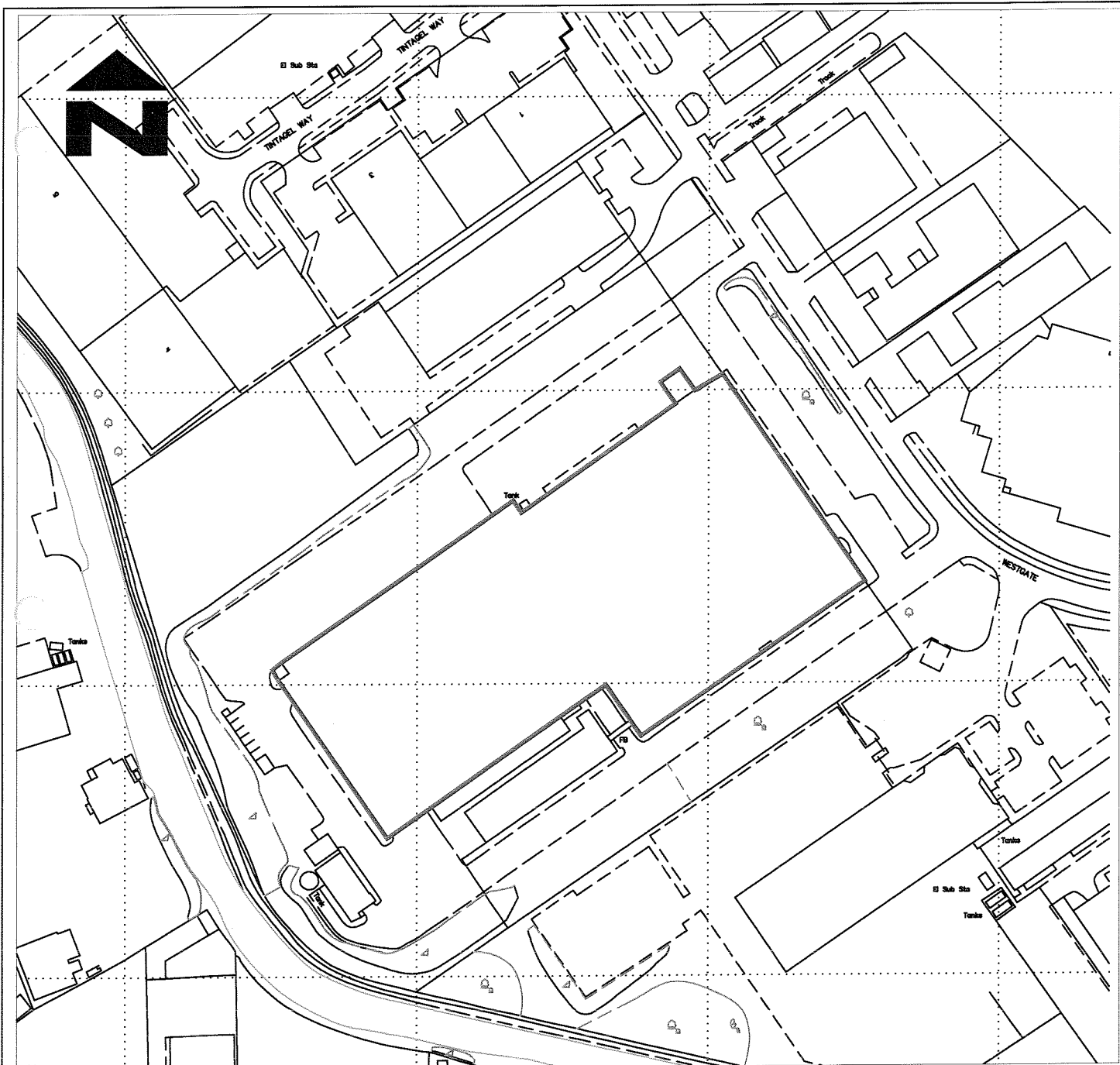
**Control and recording of waste input and outputs.**

All inputs and outputs will be weighed utilising a weights and measures approved weighbridge.

Computer hard drive, backup discs and hard copy records will be kept of all input and output loads in addition to stock level control.

**Permitted Waste Types for acceptance.**



15 01 06	Mixed Packaging	Material	10.21 0
20 01 01	Paper and Cardboard	Material	07.23.0
15 01 02	Plastic Packaging	Material	07.41 0
15 01 04	Metallic Packaging	Material	06.31 0
15 01 07	Glass Packaging	Material	07.11 0



END



OPERATIONAL BUILDING

0	FEB. 2007	DW	
Revision	Issue Date	Issue By	Comments
			
PROJECT WASTE MANAGEMENT LICENCE			
SITE ALDRIDGE MRF			
DRAWING SITE PLAN			
DRAWING No 1		DATE FEBRUARY 2007	
		SCALE AS SHOWN	
		DRAWN BY GW	
PROJECT No 4D/042/131/09		FILE ALDRIDGE WML-1	
		BROCKHILL COURT BROCKHILL LANE REDDITCH WORCS, B97 6RB T: 01527 597000 F: 01527 584408 <a href="http://www.slrconsulting.co.uk">www.slrconsulting.co.uk</a>	





## Generic Risk Assessment for a Fixed Conditions Licence

Waste facility type:

Materials Recycling Facility

Licence Holder:

Greenstar Environmental Limited

Location:

Westgate, Aldridge

Location of environmentally sensitive sites (km):

Greater than 1km (see below)

Risk assessment carried out by:

SLR Consulting Limited

Date:

08-Feb-06

The scope of the fixed conditions licence is defined by the following parameters:

- Parameter 1 Licensed activities - The storage and repackaging of waste (D15, R13, D14) and treatment consisting only of manual sorting or separation (D9, R2, R3, R4).
- Parameter 2 Licensed waste types - Non-hazardous and Inert Household, Commercial and Industrial Waste.
- Parameter 3 Quantity of waste accepted onto site: less than 5,000, 25,000, 75,000 tonnes per annum. (3 fixed conditions licences available).
- Parameter 4 All bulking, transfer or treatment of non-hazardous waste must be carried out in a building.
- Parameter 5 Non-hazardous waste must be stored or treated on impermeable pavement with sealed drainage.
- Parameter 6 Inert waste must be stored or treated on hard standing or on impermeable pavement with sealed drainage.
- Parameter 7 The only discharges to controlled waters are surface water from the roofs of buildings and from areas of the site not used for the storage of wastes.
- Parameter 8 The location is not within 1km of a European site (protected habitat).

Abbreviations:

FP - fixed permit FPC - fixed permit condition

Data and information				Judgement			Action (by permitting)	
Receptor	Source	Harm	Pathway	Probability of exposure	Consequence	Magnitude of risk	Risk management	Residual risk
What is at risk? What do I wish to protect?	What is the agent or process with potential to cause harm?	What are the harmful consequences if things go wrong?	How might the receptor come into contact with the source?	How likely is this contact?	How severe will the consequences be if this occurs?	What is the overall magnitude of the risk?	On what did I base my judgement?  How can I best manage the risk to reduce the magnitude?	What is the magnitude of the risk after management? (This residual risk will be controlled by Compliance Assessment).
Human population see receptor list	Airborne dusts/particulates	Respiratory irritation and illness	Inhalation of general particulate matter, microorganisms and bioaerosols	Medium	Medium	Medium	Potential for exposure if anyone is living or working close to the site (apart from the licence holder/operator and employees)	Low

## RA HCI Transfer

		Nuisance - dust on cars, clothing etc.	Deposition from air	Medium	Low	Medium	Potential for frequent and long term exposure if anyone is living or working close to the site (apart from the licence holder/ operator and employees)	All bulking/transfer of non-hazardous waste must be carried out in a building.	Low
Human population see receptor list	noise from machinery	Nuisance, loss of amenity, loss of sleep.	Air transport	Medium	Medium	Medium	Local residents often sensitive to noise, and likely to complain, especially if it is a new site	FPC requires activities free from noise at levels likely to cause annoyance	Low
Human population see receptor list	Fugitive releases, litter	Nuisance, loss of amenity	Air transport	Low	Low	Low	Unlikely to produce large amounts of litter	All bulking/transfer of non-hazardous waste must be carried out in a building. FPC requires appropriate measures must be taken to prevent/ minimise litter	Low
Human population see receptor list	Fugitive releases, waste, litter and mud on local roads	Nuisance, loss of amenity.	Vehicles entering and leaving site	Medium	Medium	Medium	Local residents often sensitive to mud on roads, and likely to complain, especially if it is a new site	FPC require appropriate measures to prevent/ minimise litter and mud	Low
Human population see receptor list	Odour	Nuisance, loss of amenity	Air transport	Low	Medium	Low	Waste types unlikely to produce much odour	FPC requires emissions to be free from odour at levels likely to cause annoyance.	Low
Human population see receptor list	Scavenging birds and animals	Nuisance, loss of amenity	Air transport and over land	Low	Medium	Low	Transfer operations may contain wastes that attract pests. Inert wastes stored may become nesting/breeding sites	FPC requires appropriate measures to prevent/minimise scavenging birds & animals	Very Low
	Pests (e.g. flies)	Nuisance, loss of amenity	Air transport and over land	Medium	Medium	Low	Insect pests unlikely to be a problem	FPC requires appropriate measures to prevent/minimise pests	Low

Human population See receptor list	Flooding of site located in floodplain	If waste is washed off site it may contaminate buildings/gardens/ natural habitats downstream	Flood waters	Low	High	Medium	Flooding infrequent	FPC requires accident management plan that will include flood risk management.	Low
Local human population and/or livestock gaining unauthorised access to the activities	All on-site hazards - particularly relating to waste handling & storage activity.	People/livestock coming into contact with hazards.	Direct physical contact.	Medium	Medium	Medium	Waste types are non- hazardous therefore only a medium magnitude	FPC requires site security measures to prevent unauthorised access.	Low
		Arson and/or vandalism causing the release of polluting materials	Arson - air. Liquids polluting watercourses and/or groundwater.	Medium	Medium	Medium	Waste types are non- hazardous therefore only a medium magnitude	FPC requires site security measures to prevent unauthorised access. Impermeable pavement for non hazardous waste.	Low
Surface waters adjacent to site. All River Quality Objective categories and SSSIs. Receptor list (containing suspended solids)	Contaminated run- off from non- hazardous waste (leachate) and from inert waste (containing suspended solids)	Acute effects: oxygen depletion, deterioration in water quality, fish kill, algal blooms	Direct run-off from site, across ground surface, via surface water drains, ditches etc.	Medium	Medium	Medium	Potential for contaminated run-off from stored non- hazardous wastes.	FPC requires all non hazardous waste to be kept on impermeable pavement with sealed drainage. Also FPC states that there shall be no point source emissions to water or fugitive emissions of substances that will cause pollution.	Low
		Chronic effects, deterioration of water quality	Indirect run-off via the soil layer.	Medium	Low	Low	Likely to be small quantities of contaminated run-off reaching watercourse. Harm is temporary & reversible.	FPC requires all non hazardous waste to be kept on impermeable pavement with sealed drainage. Also FPC state that there shall be no point source emissions or fugitive emissions of substances that will cause pollution.	Low

## RA HCI Transfer

Abstraction from watercourse downstream of site (for agricultural or potable use).	Contaminated run-off from non-hazardous waste (leachate) and from inert waste (containing suspended solids)	Acute effects, closure of abstraction intakes	Direct run-off from site, across ground surface, via surface water drains, ditches etc.	Low	Medium	Watercourse must have medium/high flow for abstraction to be permitted. Contaminated run-off will be diluted.	FPC requires all non hazardous waste to be kept on impermeable pavement with sealed drainage. Also FPC that there shall be no point source emissions or fugitive emissions of substances that will cause pollution.	Low
Groundwater	Contaminated run-off from non-hazardous waste (leachate)	Contamination of groundwater.	Soil to groundwater to borehole.	Medium	Medium	Waste transfer operations unlikely to produce significant quantities of leachate	FPC requires all non hazardous waste to be kept on impermeable pavement with sealed drainage. Also FPC states that there shall be no point source emissions or fugitive emissions of substances that will cause pollution.	Low
Groundwater and surface waters	Fire on site leading to run-off from polluted fire fighting waters,	Contamination of groundwater and aquatic ecosystems	Direct and indirect run-off	Medium	High	Risk of deliberate or accidental combustion of waste is moderate	FPC requires an accident management plan that will cover fire prevention and control measures etc. Licensed activities do not include burning of waste.	Low
Human population see receptor list	Smoke from burning of waste	Nuisance, loss of amenity, loss of sleep. Respiratory irritation/illness.	Air transport	Medium	Medium	Risk of deliberate or accidental combustion of waste is moderate	FPC requires an accident management plan that will cover fire prevention and control measures etc. Licensed activities do not include burning of waste.	Low

RA HCl Transfer

European site (protected habitat - SPA or SAC) within 1 km of site.	Any	Potential deterioration of designated habitat	Any	Low	Medium	Medium	No routine releases to air or water.	FP not allowed. Requires a bespoke licence.	Either assessed to be low, with extra licence conditions as required, or assessed as high/medium and licence application refused.

**Notes:** Red triangle indicates comment containing supporting information  
Yellow columns contain drop down menus that allow automatic evaluation of risk in green column

Aldridge Materials Recycling Facility  
Generic Risk Assessment  
Additional Information – Local Receptors

Nature of Receptor	Location
Local Human Population	Residential properties in Chatsworth Crescent to NW of site
Local Human Population	Industrial premises surrounding site to N, E S, W
Surface Waters Adjacent to Site	Rushall Canal to SW of Site