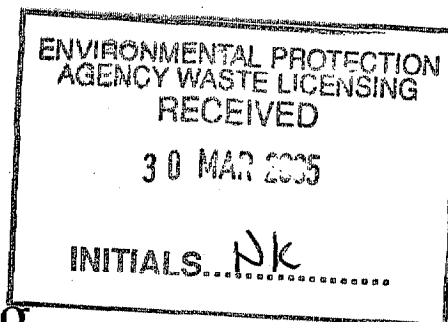


*Midland Waste Disposal Company Ltd.,*



**Waste Licensing**  
**Waste Recovery/Disposal Activities**  
**(Other than Landfill Sites)**

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**Section B**

***General***

*Midland Waste Disposal Company Ltd.,*

**Waste Licensing  
Waste Recovery/Disposal Activities  
(Other than Landfill Sites)**

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**Section B1**

***Applicants Details***

**B.1 GENERAL**

- a) *Certified Copy of the Certificate of Incorporation or Memorandum and Article of Association;*  
Submitted as part of original application
- b) *Company's Registration Number from the Companies Registry Office; and*  
Same as original application
- c) *List of the Company Directors.*

The company Directors at Midland Waste Disposal Ltd are:

Mr. Pat Alley  
Mr. Mark Sheahan

Midland Waste Disposal Company Ltd., is part of the Advanced Environmental Services group.

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*Midland Waste Disposal Company Ltd.,*

Waste Licensing  
Waste Recovery/Disposal Activities  
(Other than Landfill Sites)

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Section B3

***Planning Authority***

### **B.3 PLANNING AUTHORITY**

A copy of the written notification to Meath County Council (planning authority) under Article 9 of the Waste Management (Licencing) Regulations, 2000 is attached.

Midland Waste Disposal Company Ltd., currently operate under Waste Licence Register No. 131-1. A copy of the current Waste Licence is attached.

Planning submissions to Meath County Council for the development of the land as a recycling plant (P90/1370) were submitted as part of the original Waste Licence Application.

Since the granting of the Waste Licence in March 2001, Midland Waste Disposal Company Ltd have received planning permission for the following:

- Extension to the recycling plant, workshop, portocabin offices and permission to erect new extension to recycling plant, to replace existing septic tank and percolation areas with a puroflo wastewater treatment system. (99/1518)
- Extension to segregation area; Installation of mobile home; and Installation of weighbridge and hut at the facility. (NA20088)

Copies of the planning permissions are attached

An Environmental Impact Statement (EIS) has been compiled as part of this submission. A copy of the EIS is attached to the application.

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Headquarters,  
P.O. Box 3000,  
Johnstown Castle Estate  
County Wexford, Ireland

**WASTE LICENCE**

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<b>Waste Licence Register Number:</b>	131-1
<b>Licensee:</b>	Midland Waste Disposal Company Limited
<b>Location of Facility:</b>	Clonmagaddan, Proudstown, Navan, Co. Meath

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## Reasons for the Decision

The Agency is satisfied, on the basis of the information available, that subject to compliance with the conditions of this licence any emissions from the activity will comply with and not contravene any of the requirements of Section 40(4) of the Waste Management Act, 1996.

In reaching this decision the Agency has considered the application and supporting documentation received from the applicant, all submissions and the objection received from other parties and the reports of its inspectors.

### Part I: Activities Licensed

In pursuance of the powers conferred on it by the Waste Management Act, 1996, the Environmental Protection Agency (the Agency), under Section 40(1) of the said Act hereby grants this Waste Licence to Midland Waste Disposal Company Limited to carry on the waste activities listed below at Clonmagaddan, Proudstown, Navan, Co. Meath subject to eleven conditions, with the reasons therefor and the associated schedules attached thereto set out in the licence.

#### *Licensed waste disposal activities, in accordance with the Third Schedule of the Waste Management Act, 1996*

<b>Class 11.</b>	<b>Blending or mixture prior to submission to any activity referred to in a preceding paragraph of this Schedule.</b>
	This activity is limited to the mixture of waste from different sources prior to eventual disposal at an appropriate alternative facility.
<b>Class 12.</b>	<b>Repackaging prior to submission to any activity referred to in a preceding paragraph of in this Schedule.</b>
	This activity is limited to the repackaging of waste deemed unsuitable for recovery, and includes the transfer of waste into compactors and the compaction of such waste, prior to disposal at an appropriate alternative facility.
<b>Class 13.</b>	<b>Storage prior to submission to any activity referred to in a preceding paragraph of this Schedule, other than temporary storage, pending collection, on the premises where the waste concerned is produced.</b>
	This activity is limited to the temporary storage of waste prior to removal off-site for disposal at an appropriate alternative facility.

#### *Licensed waste recovery activities, in accordance with the Fourth Schedule of the Waste Management Act, 1996*

<b>Class 2.</b>	<b>Recycling or reclamation of organic substances which are not used as solvents (including composting and other biological transformation processes).</b>
	This activity is limited to the receipt, holding, collection, segregation and repackaging of cardboard, paper and timber. Composting of suitable organic wastes may be performed at the facility subject to the prior agreement of the Agency.



**Class 3. Recycling or reclamation of metals and metal compounds.**

This activity is limited to the receipt, holding, collection and segregation of metal found within waste accepted at the facility.

**Class 4. Recycling or reclamation of other inorganic materials.**

This activity is limited to the receipt, holding, collection and segregation of construction and demolition waste and, subject to the prior agreement of the Agency, the receipt, holding and recovery of glass.

**Class 12. Exchange of waste for submission to any activity referred to in a preceding paragraph of this Schedule.**

This activity is limited to the exchange of waste to an appropriate alternative facility for submission to one of the waste recovery activity classes above.

**Class 13. Storage of waste intended for submission to any activity referred to in a preceding paragraph of this Schedule, other than temporary storage, pending collection, on the premises where such waste is produced.**

This activity is limited to the temporary storage of waste prior to submission to one of the waste recovery activity classes above, and to the temporary storage of waste prior to removal off-site for reuse or recycling.

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# INTERPRETATION

<b>Act</b>	The Waste Management Act, 1996 (No. 10 of 1996).
<b>Adequate Lighting</b>	20 lux measured at ground level.
<b>Agency</b>	Environmental Protection Agency.
<b>Agreement</b>	Agreement in writing.
<b>Attachment</b>	Any reference to Attachments in this licence refers to attachments submitted as part of the waste licence application.
<b>Application</b>	The application by the licensee for this waste licence, including any other material submitted to the Agency in writing by the licensee between the date of the application and the date of grant of this licence.
<b>Annually</b>	All or part of a period of twelve consecutive months.
<b>Appropriate Facility</b>	A waste management facility, duly authorised under relevant law and technically suitable.
<b>BATNEEC</b>	Best Available Technology Not Entailing Excessive Cost as defined in section 5 (2) of the Act.
<b>Biodegradable Waste</b>	Any waste that is capable of undergoing anaerobic or aerobic decomposition, such as food and garden waste, and paper and paperboard.
<b>Bund</b>	A structure to provide containment for any loss of liquid from a storage tank and associated pipework. The Agency's Landfill Design Manual (draft) sets forth design criteria.
<b>Commercial Waste</b>	As defined in Section 5 (1) of the Act.
<b>Condition</b>	A condition of this licence. In any case where this licence refers to a numbered condition, the reference shall be taken to mean the condition and any sub-condition therein which the context of the reference requires that reference is made to.
<b>Containment Boom</b>	A boom which can contain spillages and prevent these from entering drains or watercourses.
<b>Daily</b>	Consecutive 24 hour periods.
<b>Day</b>	A period from 0.00 hours to 2400 hours.
<b>Daytime</b>	08:00 to 22:00.
<b>Documentation</b>	Any report, record, result, data, drawing, proposal, interpretation or other document in written or electronic form which is required by this licence.
<b>Drawing</b>	Any reference to a drawing or drawing number means a drawing or drawing number contained in the application, unless otherwise

	specified in this licence.
<b>Emission</b>	As defined in Section 5 (1) of the Act.
<b>Emission Limit Value</b>	Those limits, including concentration limits and deposition levels established in <i>Schedule F: Emission Limits</i> of this licence.
<b>Environmental Pollution</b>	As defined in Section 5 (1) of the Act.
<b>European Waste Catalogue (EWC)</b>	The EWC is a harmonised, non-exhaustive list of wastes drawn up by the European Commission and published as Commission Decision 94/3/EC and any subsequent amendment published in the Official Journal of the European Community.
<b>Facility</b>	That area or areas defined under Condition 1.2.
<b>Green Waste</b>	Waste wood, plant matter and other vegetation.
<b>Hazardous Waste</b>	As defined in Section 4 (2) of the Act.
<b>Household Waste</b>	As defined in Section 5 (1) of the Act.
<b>Incident</b>	Any reference to an incident in this licence means an incident as defined in Condition 3.1.
<b>Industrial Waste</b>	As defined in Section 5 (1) of the Act.
<b>Inert Waste</b>	Waste that does not undergo any significant physical, chemical or biological transformations. Inert waste will not dissolve, burn or otherwise physically or chemically react, biodegrade or adversely affect other matter with which it comes into contact in a way likely to give rise to environmental pollution or harm human health. The total leachability and pollutant content of the waste and the ecotoxicity of the leachate must be insignificant, and in particular not endanger the quality of surface water and/or groundwater.
<b>Instruction</b>	Instruction in writing.
<b>Licence</b>	A Waste Licence issued in accordance with the Act.
<b>Licensee</b>	Midland Waste Disposal Company Limited
<b>List I/II Organics</b>	Substances classified pursuant to EC Directives 76/464/EEC and 80/68/EEC.
<b>Maintain</b>	Keep in a fit state, including such regular inspection, servicing and repair as may be necessary to adequately perform its function.
<b>Monthly</b>	At least 12 times per year, at approximately monthly intervals.
<b>Municipal Waste</b>	Municipal waste as defined in Section 5 (1) of the Act.
<b>Night-time</b>	22:00 to 08:00.
<b>Noise Sensitive Location (NSL)</b>	Any dwelling house, hotel or hostel, health building, educational establishment, place of worship or entertainment, or any other facility or area of high amenity which for its proper enjoyment requires the absence of noise at nuisance levels.

<b>Non-hazardous Waste</b>	Non-Hazardous Waste is any waste, which is not a hazardous waste as defined in the Act.
<b>Oil Separator</b>	Device installed according to the draft European Standard prEN 858 (Installations for the separation of light liquids, eg. oil and petrol).
<b>Putrescible Waste</b>	Waste which is readily biodegradable such as vegetable matter, green waste, etc.
<b>Quarterly</b>	A period of three calendar months, the first period of which commences on the date of grant of this licence.
<b>Recovery</b>	As defined in Section 4 (4) of the Act.
<b>Sample(s)</b>	Unless the context of this licence indicates to the contrary, samples shall include measurements by electronic instruments.
<b>Sanitary Authority</b>	Meath County Council.
<b>Sludge</b>	The accumulation of solids resulting from chemical coagulation, flocculation and/or sedimentation after water or wastewater treatment with between 2% and 14% dry matter.
<b>Specified Emissions</b>	Those emissions listed in <i>Schedule F: Emission Limits</i> of this licence.
<b>Specified Engineering Works</b>	Those engineering works listed in <i>Schedule D: Specified Engineering Works</i> of this licence.
<b>Submit</b>	Unless the context of this licence indicates otherwise, submit to the Agency in writing for agreement.
<b>Trigger Level</b>	A parameter value which when achieved or exceeded requires certain actions to be taken.
<b>Waste</b>	As defined in Section 4(1) of the Act.
<b>Waste Disposal Activity</b>	Includes the activities referred to in Section 4 of the Act and listed in the Third Schedule thereto.
<b>Waste Recovery Activity</b>	Includes the activities referred to in Section 4 of the Act and listed in the Fourth Schedule thereto.
<b>Weekly</b>	During all weeks of plant operation, and in the case of emissions, when emissions are taking place; with no more than one measurement in any one week.
<b>Working Day</b>	08:00 to 20:00 Monday to Saturday.

## Part II: CONDITIONS

### CONDITION 1 SCOPE

- 1.1. Waste activities at the facility shall be restricted to those listed and described in *Part I: Activities Licensed* and required by this licence.
- 1.2. Waste activities shall be restricted to the area of land outlined in red on Drawing No. B2.1 "Site Plan" of the application. Any reference in this licence to "facility" shall mean the area thus outlined in red.
- 1.3. Every plan, programme or proposal submitted to the Agency for agreement pursuant to any condition of this licence shall include a proposed timescale for its implementation. The Agency may modify or alter any such plan, programme or proposal in so far as it considers such modification or alteration to be necessary. Every plan, programme or proposal shall be carried out within the timescale fixed by the Agency but shall not be undertaken without the agreement of the Agency.
- 1.4. This licence is for the purposes of waste licensing under the Waste Management Act 1996 only and nothing in this licence shall be construed as negating the licensee's statutory obligations or requirements under any other enactments or regulations.
- 1.5. Where the Agency considers that a non-compliance with the Conditions of this licence has occurred, it may serve a notice on the licensee specifying:
  - a) that only those wastes as specified, if any, in the notice are to be accepted at the facility after the date set down in the notice;
  - b) that the licensee shall undertake the works stipulated in the notice, and/or otherwise comply with the requirements of the notice as set down therein, within the time-scale contained in the notice; and,
  - c) that the licensee shall carry out any other requirement specified in the notice.

When the notice has been complied with, the licensee shall provide written confirmation that the requirements of the notice have been carried out. No waste, other than that which is stipulated in the notice, shall be accepted at the facility until written confirmation is received from the Agency that the notice is withdrawn.

**Reason:** *To clarify the scope of this licence.*

### CONDITION 2 MANAGEMENT OF THE ACTIVITY

#### 2.1 Environmental Management System

- 2.1.1 The licensee shall within eighteen months from the date of grant of this licence, submit to the Agency for its agreement a proposal for a documented Environmental Management System (EMS) for the facility. Following the agreement of the Agency, the licensee shall establish and maintain such a system. The EMS shall be updated on an annual basis with amendments being submitted to the Agency for agreement.

2.1.2 The EMS shall include as a minimum those elements specified in the Conditions 2.2 to 2.7 below:

## 2.2 Schedule of Environmental Objectives and Targets

2.2.1 The licensee shall, within twelve months from the date of grant of this licence, submit to the Agency for its agreement a Schedule of Objectives and Targets. The objectives should be specific and the targets measurable.

2.2.2 The Schedule shall address a five year period as a minimum and shall be reviewed and submitted annually to the Agency for its agreement.

## 2.3 Environmental Management Programme

2.3.1 The licensee shall, within twelve months from the date of grant of this licence, submit to the Agency for its agreement an Environmental Management Programme (EMP). The EMP shall include a time-scale for achieving the Schedule of Objectives and Targets and shall comply with any other guidance issued by the Agency.

2.3.2 The EMP shall include, as a minimum, the information specified in *Schedule A: Content of the Environmental Management Programme* of this licence. The EMP shall be reviewed and submitted to the Agency for its agreement annually.

## 2.4 Corrective Action

2.4.1 Within six months of the date of grant of this licence, the licensee shall establish and maintain written Corrective Action Procedures to ensure that corrective action is taken should specified requirements to this licence not be fulfilled.

## 2.5 Awareness and Training

2.5.1 Within six months of the date of grant of this licence, the licensee shall establish and maintain Awareness and Training Procedures for identifying training needs and for providing appropriate training, for personnel whose work is related to the licensed facility. Written records of training shall be maintained.

## 2.6 Management Structure

2.6.1 Within three months from the date of grant of this licence, the licensee shall submit written details of the management structure of the facility for the agreement of the Agency. Any proposed changes in the management structure shall be submitted in writing to the Agency for its agreement. Written details of the management structure shall include the following information:

- a) the names of all persons who are to provide the management and supervision of the waste activities authorised by the licence;
- b) details of the responsibilities for each individual named under a) above;
- c) details of the relevant experience, competence and qualifications held by each of the persons nominated under a) above; and
- d) contingency arrangements for the absences of the named persons from the facility.

2.7 Communications

2.7.1 Within twelve months from the date of grant of this licence, the licensee shall submit for agreement to the Agency a Communications Programme to ensure that members of the public can obtain information concerning the environmental performance of the facility at all reasonable times.

2.8 Annual Environmental Report

2.8.1 The licensee shall submit to the Agency for its agreement, within thirteen months from the date of grant of this licence, and within one month of the end of the year thereafter, an Annual Environmental Report (AER).

2.8.2 The AER shall include as a minimum the information specified in *Schedule B: Content of the Annual Environmental Report* of this licence and shall be prepared in accordance with any relevant written guidance issued by the Agency.

2.9 The licensee shall employ a suitably qualified and experienced facility manager who shall be designated as the person in charge. The facility manager or a suitably qualified and experienced deputy shall be present at all times during the operation of the facility.

2.10 The licensee shall ensure that personnel performing specifically assigned tasks shall be qualified on the basis of appropriate education, training and/or experience, as required and shall be aware of the requirements of this licence.

**Reason:** *To make provision for management of the activity on a planned basis having regard to the desirability of ongoing assessment, recording and reporting of matters affecting the environment.*

### CONDITION 3 NOTIFICATION AND RECORD KEEPING

3.1 The licensee shall make written records of the following incidents:

- a) any nuisance caused by the activity;
- b) any emission which results in the contravention of any relevant standard, including any standard for an environmental medium, or any relevant emission limit value, prescribed under any relevant enactment;
- c) any emission which does not comply with the requirements of this licence;
- d) any trigger level specified in this licence which is attained or exceeded;
- e) any indication that environmental pollution has, or may have, taken place;
- f) any occurrence with the potential for environmental pollution; and,
- g) any emergency.

3.2 The written record shall include all aspects described in Condition 10.7(a-e).

3.3 Unless otherwise instructed in writing by the Agency, the licensee shall:



- a) notify the Agency as soon as practicable and in any case not later than 10.00 a.m. the following working day after the occurrence of any incident; and
  - b) submit the written record required by this condition to the Agency as soon as practicable and in any case within five working days after the occurrence of any incident.
- 3.4 Should any further actions be taken after the date of written notification, as a result of an incident occurring, the licensee shall forward a written report of those actions to the Agency as soon as practicable and no later than ten days after the initiation of those actions.
- 3.5 Unless otherwise instructed by the Agency, all documentation submitted to the Agency shall:
- (a) be sent to the Agency's headquarters;
  - (b) comprise one original and three copies;
  - (c) be formatted in accordance with any written instruction or guidance issued by the Agency;
  - (d) include whatever information as is specified in writing by the Agency;
  - (e) be identified by a unique code, indicate any modification or amendment, and be correctly dated to reflect any such modification or amendment;
  - (f) be submitted in accordance with the relevant reporting frequencies specified by this licence; and
  - (g) in the case of results of any environmental monitoring, be accompanied by a written interpretation setting out their significance.
- 3.6 Copies of all environmental monitoring data obtained by the licensee which relates to the facility shall be forwarded to the Agency at the frequencies set out in *Schedule C: Recording and Reporting to the Agency* of this licence.
- 3.7 Unless otherwise instructed by the Agency, all documentation and records required to be made under this licence, shall be retained by the licensee.
- 3.8 The licensee shall provide additional copies of any documentation and records referred to in this licence to the Agency upon written request, within the time specified in writing by the Agency.
- 3.9 The licensee shall keep the following documents at the facility office referred to in Condition 4.5:
- a) the current waste licence relating to the facility;
  - b) the current EMS for the facility;
  - c) the previous year's AER for the facility; and
  - d) all written procedures produced by the licensee which relate to the licensed activities.
- 3.10 The licensee shall maintain a written record, or a record in a format to be agreed with the Agency, for each load of waste arriving at and departing from the facility. The licensee shall record the following:
- a) the time and date of arrival or departure;
  - b) the name of the carrier;



- c) the vehicle registration number;
  - d) the name of the producer(s)/collector(s) of the waste as appropriate;
  - e) a description of the waste;
  - f) the quantity of the waste accepted at the facility, recorded in tonnes;
  - g) the name of the person checking the load;
  - h) where loads or wastes are removed or rejected, details of the date of occurrence, the types of waste and the facility to which they were removed;
  - i) the quantity of waste leaving the facility, recorded in tonnes;
  - j) the destination of the load; and
  - k) any other information which might be required from time to time subject to prior agreement with the Agency.
- 3.11 The licensee shall maintain a written record of the type and quantity, recorded in tonnes, of all waste recovered at the facility or removed from the facility for disposal.
- 3.12 A written record shall be kept of each consignment of foul water removed from the facility. The record shall include the following:
- a) the name of the carrier;
  - b) the date and time of removal of foul water from the facility;
  - c) the volume of foul water, in cubic metres, removed from the facility on each occasion;
  - d) the name and address of the Waste Water Treatment Plant to which the foul water was transported; and
  - e) any incidents or spillages of foul water during its removal or transportation.
- 3.13 The licensee shall maintain a written record of all complaints relating to the operation of the activity. Each such record shall give details of the following:
- a) date and time of the complaint;
  - b) the name of the complainant;
  - c) details of the nature of the complaint;
  - d) actions taken on foot of the complaint and the results of such actions; and
  - e) the response made to each complainant.

**Reason :** *To provide for the notification of incidents, to update information on the activity and to provide for the keeping of records.*

## CONDITION 4 SITE INFRASTRUCTURE

4.1 The licensee shall establish all infrastructure referred to in this licence prior to the commencement of the licensed activities or as instructed by the Agency.

### 4.2 Site Notice Board

4.2.1 Within three months of the date of grant of this licence the licensee shall provide and maintain a Site Notice Board on the facility so that it is legible to persons outside the main entrance to the facility. The minimum dimensions of the identification board shall be 1200 mm by 750 mm.

4.2.2 The board shall clearly show:

- a) the name and telephone number of the facility;
- b) the normal hours of opening;
- c) the name, address and telephone number of the licence holder;
- d) an emergency out of hours contact telephone number;
- e) the name, address and telephone number of the operator of the facility;
- f) the licence reference number;
- g) where and when environmental monitoring information relating to the facility can be obtained.

### 4.3 Site Security

4.3.1 Security and stockproof fencing shall be installed and maintained as described in Response 1 of further information received by the Agency on 10 August 2000. The base of the fencing shall be set in the ground.

4.3.2 Within six months of the date of grant of this licence the licensee shall provide and maintain security gates at the weighbridge entrance and the general entrance.

4.3.3 The licensee shall remedy any defect in the gates and/or fencing as follows:

- a) a temporary repair shall be made by the end of the working day; and,
- b) a repair to the standard of the original gates and/or fencing shall be undertaken within three working days or as otherwise agreed with the Agency.

4.3.4 Gates shall be locked shut when the facility is unsupervised.

### 4.4 Site Hardstanding

4.4.1 The licensee shall provide and maintain an impermeable hardstanding surface in all areas of the facility where waste handling or storage and vehicle parking occurs.

4.4.2 A tarmacadamed car parking area shall be provided and maintained at the location shown in Drawing No. D1.1 "Site Design" and referred to therein as "Car Park (Tarmac)".

- 4.5 The licensee shall provide and maintain an office on the facility, at the location shown in Drawing No. D1.1 "Site Design". The office shall be constructed and maintained in a manner suitable for the processing and storing of documentation.
- 4.6 The licensee shall provide and maintain a working telephone and facsimile machine in the office specified in Condition 4.5 above.
- 4.7 Waste Inspection / Waste Quarantine Area
- 4.7.1 Within twelve months of the date of grant of this licence a Waste Inspection Area and a Waste Quarantine Area shall be provided and maintained.
- 4.7.2 The licensee shall ensure that these areas shall be constructed and maintained in a manner suitable and be of a size appropriate for the inspection of waste and subsequent quarantine if required. The waste inspection area and the waste quarantine area shall be suitably and clearly segregated from each other.
- 4.8 The licensee shall provide a weighbridge at the facility. The location of the weighbridge shall be as shown in Drawing No. D1.1 "Site Design". The weighbridge shall be maintained in such condition as to accurately measure the weight of all vehicles using it.
- 4.9 Facility Layout
- 4.9.1 The Recycle Plant Building and associated infrastructure including conveyor belt, cardboard bailing unit and compactors shall be provided and maintained as set out in the Drawing "Operational Storage Areas", dated 8 August 2000 and submitted to the Agency on 10 August 2000, and Drawing No. D1.3 "Site Operation".
- 4.9.2 The Workshop Building, Dry Storage Building and Diesel Room/Toilets shall be provided and maintained as set out in Drawing No. D1.1 "Site Design" and Drawing No. D1.3 "Site Operation".
- 4.10 Waste Handling Plant
- 4.10.1 Items of plant deemed critical to the efficient and adequate processing of waste on site (including *inter alia* waste loading vehicles and sorting lines) shall be provided on the following basis:
- 100% duty capacity;
  - 50% additional standby capacity;
  - provision of contingency arrangements and/or back up and spares in the case of breakdown of critical equipment.
- 4.10.2 Within three months of the date of grant of this licence the licensee shall provide a report for the agreement of the Agency detailing the capacity, in tonnes per day, of all waste handling and processing equipment used on site.
- 4.10.3 The quantity of waste accepted at the facility on a daily basis shall not exceed the duty capacity of the waste handling and processing equipment on site. Any waste intake exceeding the duty capacity shall be treated as an incident and reported to the Agency under Condition 10.7.
- 4.10.4 The updated schedule of duty and standby plant shall be agreed with the Agency and reported in the Annual Environmental Report.

4.11 Vehicle cleaning facilities shall be provided and maintained at the location shown in Drawing No. D1.2 "Site Services" and referred to therein as "Wash Area".

#### 4.12 Fuel and Liquid Storage

4.12.1 The licensee shall provide and maintain a bunded fuel storage area at the facility. Unless otherwise agreed by the Agency the location of the fuel storage area shall be as shown in Drawing No. D1.2 "Site Services", and referred to therein as "Diesel Tank". Fuels shall only be stored at the agreed location.

4.12.2 Hydraulic oil and engine oil shall only be stored in tanks within the Workshop and the Diesel Room. The tanks shall be at the locations shown in Drawing No. D1.3 "Site Operation", and referred to therein as "Oil Tanks".

4.12.3 Within twelve months of the date of grant of this licence all tank and drum storage areas (including those for diesel, hydraulic oil, engine oil, waste oil, gear oil, steering oil and cleaning materials) shall be rendered impervious to the materials stored therein. In addition, all tank and drum storage areas, other than water storage areas, shall as a minimum be bunded, either locally or remotely, to a volume not less than the greater of the following:

- a) 110% of the capacity of the largest tank or drum within the bunded area; or
- b) 25% of the total volume of substance which could be stored within the bunded area.

4.12.4 All drainage from bunded areas shall be diverted for collection and safe disposal.

4.12.5 All inlets, outlets, vent pipes, valves and gauges must be within the bunded area.

4.12.6 The integrity and water tightness of all the bunds, tanks, containers and storage chambers and their resistance to penetration by water or other materials stored therein shall be tested and demonstrated by the licensee and shall be reported to the Agency within fifteen months of the date of grant of this licence. This testing shall be carried out by the licensee at least once every three years thereafter and reported to the Agency on each occasion. The licensee shall also submit to the Agency for its agreement in each case a written report on the storage of fuels on site. A written record of all integrity tests and any maintenance or remedial work arising from them shall be maintained by the licensee.

4.12.7 All tanks and containers shall be labelled to clearly indicate their contents.

4.12.8 All tanks and containers shall be secured against unauthorised access.

#### 4.13 Surface Water Management

4.13.1 Within six months of the date of grant of this licence, the licensee shall report to the Agency on the compatibility of the oil separators with the Class I separators as described in European Standard prEN 858 "Installations for the separation of light liquids". If, in the opinion of the Agency this comparison proves negative, the licensee shall install a suitable oil separator to replace the existing one within six months of such notification by the Agency.

#### 4.14 Foul Water Management

4.14.1 The licensee shall provide and maintain foul water holding chambers at the locations shown in the Drawing "Site Design", submitted with the EIS, and referred to therein as "Containment Tanks". Each foul water holding chamber shall be fitted with a high level visual alarm.

- 4.14.2 All liquid run-off from the floor of the Recycle Plant Building, the compactors and any other areas where waste is handled or processed, and all washwater from the washing of wheelie bins and skips that contained non-inert waste shall be discharged to and stored in the foul water holding chambers pending disposal off-site.
- 4.14.3 Within three months of the date of grant of this licence, all vehicle washwater shall be discharged to and stored in the foul water holding chambers pending disposal off-site.
- 4.15 Sewage Treatment
- 4.15.1 Unless otherwise agreed in advance by the Agency, the licensee shall establish and maintain a septic tank and secondary treatment system at the facility for the treatment of all sewage arising on site. The sewage treatment works shall satisfy the recommendations set out in the Agency's guidance document "Wastewater Treatment Manuals – Treatment Systems for Single Houses".
- 4.15.2 The treatment works shall be maintained in accordance with the manufacturers specification and shall be desludged at least annually. A written record of all inspections, maintenance, desludging and disposal of associated waste products shall be maintained by the licensee. Within four months of the date of grant of this licence the licensee shall submit to the Agency a report on the installation of the sewage treatment works.
- 4.15.3 Within three months of the date of grant of this licence, all effluent from the sewage treatment works shall be discharged to and stored in the foul water holding chambers pending disposal off-site.
- 4.16 The drainage system, bunds and oil separators shall be inspected weekly, desludged as necessary and properly maintained at all times. The oil interceptors shall be cleaned out at least once every six months. All sludge and drainage from these operations shall be collected for safe disposal. A written record shall be kept of the inspections, desludging, cleaning, disposal of associated waste products, maintenance and performance of the interceptors, bunds and drains.
- 4.17 The integrity and water tightness of all underground pipes and their resistance to penetration by water or other materials carried or stored therein shall be tested and demonstrated by the licensee and shall be reported to the Agency within eighteen months from the date of grant of this licence. This testing shall be carried out by the licensee at least once every five years thereafter and reported to the Agency on each occasion. A written record of all integrity tests and any maintenance or remedial work arising from them shall be maintained by the licensee.
- 4.18 The licensee shall provide, install and maintain a system for the detection of a fire inside the Recycle Plant Building, the Workshop and the Office within nine months of the date of grant of this licence. A written record shall be kept of the inspections, testing and maintenance of the system.
- 4.19 The licensee shall provide and use adequate lighting during the operation of the facility in hours of darkness.
- 4.20 Specified Engineering Works
- 4.20.1 The licensee shall submit written proposals for all Specified Engineering Works, as defined in *Schedule D: Specified Engineering Works* of this licence, to the Agency for its agreement at least two months prior to the intended date of commencement of any such works. No such works shall be carried out without the prior agreement of the Agency.

- 4.20.2 All specified engineering works shall be supervised by a competent person(s) agreed in advance by the Agency and that person, or persons, shall be present at all times during which relevant works are being undertaken.
- 4.20.3 Following the completion of all specified engineering works, the licensee shall complete a construction quality assurance validation. The validation report shall be made available to the Agency on request. The report shall include the following information:
- a) a description of the works;
  - b) as-built drawings of the works;
  - c) records and results of all tests carried out (including failures);
  - d) where relevant a drawing and sections showing the location of all samples and tests carried out;
  - e) where relevant daily records sheets/diary;
  - f) name(s) of contractor(s)/individual(s) responsible for undertaking the engineering works;
  - g) name(s) of individual(s) responsible for supervision of works and for quality assurance validation of works;
  - h) records of any problems and the remedial works carried out; and
  - i) any other information requested in writing by the Agency.

**Reason:** *To provide for the protection of the environment.*

## **CONDITION 5 WASTE ACCEPTANCE AND HANDLING**

- 5.1. The following wastes only shall be accepted at the facility: household waste, commercial waste, construction and demolition waste and industrial non hazardous solid waste.
- 5.2. Within six months of the date of grant of this licence, the licensee shall submit to the Agency for its agreement detailed written procedures for the acceptance and handling of all wastes.
- 5.3. The licensee shall within six months of the date of grant of this licence submit a written procedure for the management of unacceptable wastes received at the facility for the agreement of the Agency. This procedure will detail unacceptable waste types, handling procedures, waste quarantine procedures, record keeping and levels of staff responsibility.
- 5.4. Waste arriving at the facility shall be weighed, documented and directed to the Recycle Plant Building. The waste shall then be deposited on the floor of the Recycle Plant Building for visual inspection. Only following visual inspection and assessment shall the waste be processed for disposal or recovery.
- 5.5. All wastes shall be checked to ensure that they comply with the requirements of the licence. Any wastes deemed to be in contravention of this licence and/or unsuitable for recovery or disposal at this facility shall be removed for recovery or disposal at an appropriate alternative facility. Subject to Condition 4.7.1, such wastes shall be stored in the Waste Quarantine Area only. A record of all waste inspections shall be maintained.



- 5.6. Waste processing at the facility shall be conducted within the Recycle Plant Building and shall only employ the plant as specified in the application, unless otherwise agreed by the Agency.
- 5.7. The licensee shall submit a written proposal on any proposed new waste processing procedure, along with relevant details, to the Agency for its agreement at least two months prior to any such processes or associated works being carried out.
- 5.8. The quantity of wastes to be accepted at the facility shall not exceed 32,000 tonnes per annum unless otherwise agreed in advance by the Agency.
- 5.9. Recycling rates of 50% by 31/12/2003, increasing to 85% by 31/12/2013 for construction and demolition waste accepted at the facility shall be achieved, unless otherwise agreed by the Agency. Within twenty four months of the date of grant of this licence, the licensee shall submit a written proposal to achieve 85% by 2013, as set out in "Waste Management, Changing Our Ways" (Department of the Environment and Local Government, 1998).
- 5.10. Waste shall only be handled at the facility between the hours of 08:00 and 20:00, Monday to Saturday.
- 5.11. Waste other than baled cardboard, metal and timber, shall only be stored overnight at the facility in skips/containers within the Recycle Plant Building and the compactor bays. Metal and timber may be stored outside of buildings but only in designated, contained areas. All other waste stored on the facility outside of buildings shall be stored in suitable covered containers.
- 5.12. No waste containers other than clean, empty skips and bins shall be stored in the hardcore surfaced storage areas shown in the Drawing "Operational Storage Areas", dated 8 August 2000 and received by the Agency on 10 August 2000, unless otherwise agreed by the Agency.
- 5.13. Unless subject to the prior agreement of the Agency, a maximum of ten enclosed waste containers (including sealed containers of compacted waste or fully enclosed collection vehicles containing waste), shall be stored on the facility overnight. These containers shall be stored at areas clearly designated for this purpose.
- 5.14. Hazardous Waste
- 5.14.1. No hazardous waste other than batteries and fluorescent tubes for recovery shall be accepted at the facility. The quantity of such wastes to be accepted at the facility shall not exceed 2 tonnes per annum.
- 5.14.2. Batteries and fluorescent tubes shall be stored in enclosed, banded, non-corrosive receptacles within the Recycle Plant Building pending transport off-site for recovery at an appropriate facility. Unless otherwise agreed by the Agency, the batteries and fluorescent tubes shall be stored at the location shown in the Drawing "Operational Storage Areas", dated 8 August 2000 and received by the Agency on 10 August 2000.
- 5.15. There shall be no casual public access to the facility and scavenging shall not be permitted.
- 5.16. No smoking shall be allowed on the facility other than in the office building referred to in Condition 4.5 and the canteen as shown in Drawing No. D1.3 "Site Operation".
- 5.17. No waste shall be burned or otherwise combusted at the facility.
- 5.18. At the end of the working day the floor of the Recycle Plant Building shall be cleaned of all waste.

- 5.19. Wastes sent off-site for recovery or disposal shall only be conveyed to a waste contractor as agreed by the Agency. The ultimate recovery or disposal facility for all wastes shall be agreed in advance with the Agency. All wastes removed off-site for recovery or disposal shall be transported from the facility to the consignee in a manner which will not adversely affect the environment.
- 5.20. Within twelve months of the date of grant of this licence the licensee shall submit to the Agency for its agreement a proposal for the reuse and recovery of appropriate components of the wastes accepted at the facility. The licensee shall set out proposals to achieve the targets set out in the Policy Statement "Waste Management, Changing Our Ways" (Department of the Environment and Local Government, 1998).

**Reason:** *To provide for the acceptance and management of wastes authorised under this waste licence.*

## CONDITION 6 ENVIRONMENTAL NUISANCES

- 6.1. At all times other than Bank Holiday weekends all waste for disposal shall be removed from the facility within forty eight hours of its arrival on site. At Bank Holiday weekends such waste shall be removed from the facility within seventy two hours of its arrival on site.
- 6.2. The licensee shall, at a minimum of one week intervals, inspect the facility and its immediate surrounds for nuisances caused by vermin, birds, flies, mud, dust and odours. Written records shall be made of all inspections and any actions taken as a result of these inspections.
- 6.3. The road network in the vicinity of the facility shall be kept free from any debris caused by vehicles entering or leaving the facility. Any such debris or deposited materials shall be removed without delay.
- 6.4. Litter Control
- 6.4.1. The measures and infrastructure as described in Attachment F5 of the application shall be applied to control litter at the facility.
- 6.4.2. All loose litter accumulated within the facility and its environs shall be removed and appropriately disposed of on a daily basis.
- 6.5. Any waste placed on or in the vicinity of the facility, other than in accordance with the requirements of this licence, shall be removed by the licensee immediately and in any event by 10.00 a.m. of the next working day, after such waste is discovered. Such waste shall be disposed of at an appropriate facility.
- 6.6. The licensee shall ensure that all vehicles delivering waste to and removing waste and materials from the facility are clean and appropriately covered and that there shall be no liquid discharges from the waste transported therein.
- 6.7. Dust Control
- 6.7.1. In dry weather the areas of the facility used by vehicles shall be sprayed with water as and when required to minimise airborne dust nuisance.
- 6.7.2. Water sprinklers shall be operated in the waste handling areas, as and when required for the prevention of dust nuisance.



- 6.8. The licensee shall ensure that vermin, birds, flies, mud, dust and odours do not give rise to nuisance at the facility or the immediate area of the facility. Any method used by the licensee to control any such nuisance shall not cause environmental pollution.

**Reason:** *To provide for the control of nuisance.*

## CONDITION 7 EMISSIONS AND ENVIRONMENTAL IMPACTS

- 7.1. No specified emission from the facility shall exceed the emission limit values set out in *Schedule F: Emissions Limits* of this licence. There shall be no other emissions of environmental significance.
- 7.2. All treatment/abatement and emission control equipment shall be calibrated and maintained in accordance with the instructions issued by the manufacturer/supplier or installer. Written records of the calibrations and maintenance shall be made and kept by the licensee.
- 7.3. The licensee shall ensure that the activities shall be carried out in a manner such that emissions do not result in significant impairment of, or significant interference with the environment beyond the facility boundary.
- 7.4. There shall be no emissions to surface water.
- 7.5. Indirect Emissions to Groundwater
- 7.5.1. Within three months of the date of grant of this licence, surface water run-off from all areas other than those areas specified in Condition 4.14.2 shall be discharged via a suitable oil interceptor/sedimentation tank prior to discharge to a soakpit. The licensee shall submit a twelve digit National Grid Reference for monitoring, on a quarterly basis, the discharge of the clean roof water run-off from the facility within three months of the date of grant of this licence.
- 7.6. All foul water removed from the foul water holding chambers shall be disposed of by tankering off-site in fully enclosed tankers and discharging to Navan Waste Water Treatment Plant. Disposal procedures for the foul water at the Waste Water Treatment Plant shall be in accordance with any written requirements of Meath County Council. The frequency of removal shall be such that a minimum of 10% spare capacity is maintained at all times in the holding chambers.

**Reason:** *To control emissions from the facility and provide for the protection of the environment.*

## CONDITION 8 RESTORATION AND AFTERCARE

- 8.1. Decommissioning shall be according to the scheme laid out in Attachment G2 of the application. The licensee shall update the schemes for Decommissioning and Aftercare when required by the Agency and submit amendments to the Agency for its agreement.

**Reason:** *To provide for decommissioning of the facility and aftercare of the site on which the facility is located.*

## CONDITION 9 ENVIRONMENTAL MONITORING

- 9.1. The licensee shall carry out such monitoring and at such locations and frequencies as set out in *Schedule E: Monitoring* of this licence and as specified in the Conditions of this licence.
- 9.2. The licensee shall include a dust monitoring station at the north eastern boundary of the facility and a noise monitoring station at the GAA pitch to the north east of the facility.
- 9.3. Dust Monitoring
- 9.3.1. Dust deposition monitoring shall be carried out as specified in *Schedule E: Monitoring* of this licence. The first such monitoring shall be undertaken during the first relevant period occurring after the date of grant of this licence.
- 9.3.2. Directional dust monitoring shall be carried as specified in *Schedule E: Monitoring* of this licence to establish the source of dust at the facility.
- 9.4. Noise monitoring as specified in *Schedule E: Monitoring* of this licence shall be carried out on an annual basis during operational hours. The first such monitoring shall be undertaken within six months of the date of the grant of this licence.
- 9.5. The licensee shall provide safe and permanent access to all on-site sampling and monitoring points and off-site points as required by the Agency.
- 9.6. The licensee shall maintain all sampling and monitoring points so that they may be used for representative sampling and monitoring.
- 9.7. Monitoring and analysis equipment shall be operated and maintained in accordance with the manufacturers instructions (if any) so that all monitoring results accurately reflect any emission or discharge or environmental parameter.
- 9.8. The licensee shall amend the frequency, locations, methods and scope of monitoring, sampling, analyses and investigations only upon the written instruction of the Agency and shall provide such information concerning such amendments as may be requested in writing by the Agency. Such alterations shall be carried out within any timescale nominated by the Agency.
- 9.9. A written record shall be kept of the names, qualifications and a summary of relevant experience of all persons who carry out all sampling and monitoring as required by this licence and who carry out the interpretation of the results of such sampling and monitoring.
- 9.10. The licensee shall install on all emission points such sampling points or equipment, including any data-logging or other electronic communication equipment, as may be required by the Agency. All such equipment shall be consistent with the safe operation of all sampling and monitoring systems.
- 9.11. All on-site monitoring points as described in Condition 9 shall be tagged in situ with their agreed sampling point codes within ten months of the granting of this licence.

**Reason:** *To ensure compliance with the requirements of other conditions of this licence by provision of a satisfactory system of measurement and monitoring of emissions.*

## CONDITION 10 CONTINGENCY ARRANGEMENTS

- 10.1. The licensee shall, within six months of the date of grant of this licence, submit a written Emergency Response Procedure (ERP) to the Agency for its agreement. The ERP shall address any emergency situations which may originate on the facility and shall include provision for minimising the effects of any emergency on the environment.
- 10.2. The licensee shall have in storage an adequate supply of containment booms and/or suitable absorbent material to contain and absorb any spillage at the facility. Once used the absorbent material shall be disposed of at an appropriate facility. A written record of the use and disposal of these items shall be maintained by the licensee.
- 10.3. All significant spillages occurring at the facility shall be treated as an emergency and immediately cleaned up and dealt with so as to alleviate their effects.
- 10.4. No waste shall be burned within the boundaries of the facility. A fire at the facility shall be treated as an emergency. Immediate action shall be taken to extinguish it and the appropriate authorities notified.
- 10.5. The licensee shall carry out a risk assessment to determine the requirements at the facility for fire fighting and fire water retention facilities and shall, within twelve months from the date of grant of this licence submit a report, including recommendations on the risk assessment, to the Agency for its agreement. The Fire Authority of Meath County Council shall be consulted by the licensee during this assessment.
- 10.6. In the event of a complete breakdown of equipment or any other occurrence which results in the closure of the Recycle Plant Building, any putrescible waste arriving at or already deposited at the facility shall be transferred directly to appropriate landfill sites or any other appropriate facility until such time as the Recycle Plant Building is returned to a fully operational status. Such a breakdown event will be treated as an emergency and rectified as soon as possible.
- 10.7. Unless otherwise notified in writing by the Agency, in the event that any monitoring, sampling or observations indicate that an incident has, or may have taken place, the licensee shall immediately:
  - a) identify the date, time and place of the incident;
  - b) carry out an immediate investigation to identify the nature, source and cause of the incident and any emission;
  - c) isolate the source of the emission, if any;
  - d) evaluate the environmental pollution, if any, caused by the incident;
  - e) identify and execute measures to minimise the emission/malfunction and the effects thereof; and
  - f) within one month of the occurrence of the incident, provide a proposal to the Agency for its agreement to:
    - (i) identify and put in place measures to avoid recurrence of the incident; and
    - (ii) identify and put in place any other appropriate remedial action.

**Reason:** *To provide for the protection of the environment.*

## CONDITION 11 CHARGES AND FINANCIAL PROVISIONS

### 11.1 Agency Charges

11.1.1 The licensee shall pay to the Agency an annual contribution of £8,375 or such sum as the Agency from time to time determines, towards the cost of monitoring the activity or otherwise in performing any functions in relation to the activity, as the Agency considers necessary for the performance of its functions under the Waste Management Act, 1996. The licensee shall in 2002 and subsequent years, not later than January 31 of each year, pay to the Agency this amount updated in accordance with changes in the Public Sector Average Earnings Index from the date of the licence to the renewal date. The updated amount shall be notified to the licensee by the Agency. For 2001 the licensee shall pay a pro rata amount from the date of this licence to 31<sup>st</sup> December 2001. This amount shall be paid to the Agency within one month of the date of grant of this licence.

11.1.2 In the event that the frequency or extent of monitoring or other functions carried out by the Agency needs to be increased or decreased the licensee shall contribute such sums as determined by the Agency to defraying its costs.

### 11.2 Financial Provision for Closure, Restoration and Aftercare

11.2.1 The licensee shall arrange for the completion of a comprehensive and fully costed Environmental Liabilities Risk Assessment for the facility which will address liabilities arising from the carrying on of the activities to which this licence relates. A report on this assessment shall be submitted to the Agency for its agreement within fifteen months of the date of grant of this licence.

11.2.2 Within fifteen months of the date of grant of this licence, the licensee shall make a Proposal for Financial Provision to the Agency for its agreement to cover any liabilities incurred by the licensee in carrying on the activities to which this licence relates. Such provision shall be maintained by the licensee unless otherwise agreed by the Agency.

11.2.3 The amount of financial provision, held under Condition 11.2.2 shall be reviewed and revised as necessary, but at least annually. Any proposal for such a revision shall be submitted to the Agency for its agreement.

11.2.4 The licensee shall within two weeks of purchase, renewal or revision of the financial provision required under Condition 11.2.2, forward to the Agency written proof of such indemnity.

**Reason:** *To provide for adequate financing for monitoring and financial provisions for measures to protect the environment.*

# SCHEDULE A : Content of the Environmental Management Programme

## Environmental Management Programme

### Details of Operator

Name and address of operator and site. Included should be contact names in respect of persons with managerial responsibility for site operations, including the facility manager. Relevant telephone numbers should also be given. All relevant drawings should be included in the EMP.

### Types of Waste Accepted

A detailed description of the types of waste that can be accepted on the site should be given.

### Quantity of Wastes Accepted

Details should be given on the annual quantity of waste taken into the site.

### Engineering Details

Details of all significant site engineering works should be included. Where applicable the information should cover:

- fencing, gates and other security
- hardstanding and vehicle parking areas
- offices, fuel stores etc.
- site infrastructure etc.
- waste handling and storage areas / buildings

### Operational Matters

These should include:

- description of the operations
- measures for the control of environmental nuisances
- measures for the control of emissions
- site opening and operating times
- access control
- waste acceptance procedures
- procedures for dealing with unacceptable wastes
- equipment to be utilised
- site personnel, including qualifications, duties and responsibilities
- monitoring and maintenance procedures
- trigger levels for emissions
- operational and safety rules (including safety statement)
- emergency procedures

### Objectives and Targets

Objectives and targets for improving the environmental performance of the facility shall be detailed. These should include:

- emissions
- resource use
- wastes produced
- recycling / recovery of waste

Timescale for achieving the objectives and targets listed in the Schedule of Objectives and Targets

Designation of responsibility for achieving targets and objectives

### Other items specified by the Agency

## SCHEDULE B : Content of the Annual Environmental Report

### Annual Environmental Report Content

Reporting period.

Waste activities carried out at the facility.

Quantity and composition of waste received, disposed of and recovered during the reporting period and each previous year.

Summary report on emissions (Certified results/data sheets to be attached as Appendices).

Summary of results and interpretations of environmental monitoring, including a location plan of all monitoring locations along with their respective 12 digit grid references.

Resource and energy consumption summary.

Report on development/infrastructural works in place and planned, to process waste quantities projected for the following year (including plant operating capacity, provision of adequate standby capacity and provision of contingency, backup and spares in the case of breakdown). Report to include details of works undertaken during the reporting period, and a timescale for those proposed for the coming year.

Schedule of environmental objectives and targets for the forthcoming year, including recovery targets relating to those specified in the Government's Waste Management Policy Statement "Waste Management, Changing Our Ways" (Department of the Environment and Local Government, 1998).

Report on the progress towards achievement of the environmental objectives and targets contained in previous year's report.

Full title and a written summary of any procedures developed by the licensee in the year which relate to the facility operation.

Tank, drum, storage chamber, pipeline and bund testing and inspection report.

Reported incidents and complaints summaries.

Review of nuisance controls.

Reports on financial provision made under this licence, management and staffing structure of the facility, and a programme for public information.

Volume of foul water produced and volume of foul water transported/discharged off-site.

Any other items specified by the Agency.

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## SCHEDULE C : Recording and Reporting to the Agency

Table C.1 Recurring Reports

Report	Reporting Frequency <small>Note 1</small>	Report Submission Date
Environmental Management System Updates	Annually	One month after the end of the year reported on.
Annual Environment Report (AER)	Annually	Thirteen months from the date of grant of licence and one month after the end of each year thereafter.
Record of incidents	As they occur	Within five working days of the incident.
Specified Engineering Works reports	As they arise	Prior to the works commencing.
Bund, tank, container and storage chamber integrity assessment	Every three years	Fifteen months from the date of grant of licence and one month after end of the three year period being reported on.
Underground pipe and tank integrity assessment	5 yearly	Twelve months from the date of grant of licence and one month after end of the year being reported on.
Noise Monitoring	Annually	One month after the completion of the monitoring.
Dust Deposition Monitoring	Three times a year	One month after the completion of the monitoring.
Directional Dust Monitoring	Monthly	One month after the completion of the monitoring.
Groundwater monitoring	Annually	One month after the completion of the monitoring.
Groundwater Visual Inspections	Quarterly	Ten days after end of the quarter being reported on.
Any other monitoring	As they occur	Within ten days of obtaining results.

Note 1: Unless altered at the request of the Agency.

## SCHEDULE D : Specified Engineering Works

Specified Engineering Works
Installation of bunded liquid storage areas. Installation of Waste Inspection / Waste Quarantine Area. Installation of security gates. <small>Note 1</small> Installation of fire detection system. Extension of Recycle Plant Building. Provision of in-situ tagging of monitoring points. <small>Note 1</small> Any other works notified by the Agency.

Note 1: Not subject to Condition 4.20.1

## SCHEDULE E : Monitoring

Monitoring to be carried out as specified below.

### E.1: Dust

Dust monitoring locations shall be those as set out in Table E.1.1 and, where relevant, shown on Drawing No. J1.0 R1 "Environmental Monitoring" of the application.

Table E.1.1 Dust Monitoring Locations

STATION
D1
D2
D3
Monitoring location as required by Condition 9.2

Table E.1.2 Dust Monitoring Frequency and Technique

Parameter	Monitoring Frequency	Analysis Method/Technique
Dust Deposition (mg/m <sup>2</sup> /day)	Three times a year <sup>Note 2</sup>	Standard Method <sup>Note 1</sup>
Dust Direction	Monthly <sup>Note 4</sup>	Standard Method <sup>Note 3</sup>

Note 1: Standard method VDI2119 (Measurement of Dustfall, Determination of Dustfall using Bergerhoff Instrument (Standard Method) German Engineering Institute). A modification (not included in the standard) whereby 2 methoxy ethanol may be employed to eliminate interference due to algae growth in the gauge.

Note 2: Twice during the period May to September, or as otherwise specified in writing by the Agency.

Note 3: British Standard BS 1747: Part 5 "Directional dust gauges".

Note 4: Unless otherwise instructed by the Agency.

### E.2: Noise

Noise monitoring locations shall be those as set out in Table E.2.1 and, where relevant, shown on Drawing No. C8.0 R1 "Noise Monitoring Locations" of the application.

Table E.2.1 Noise Monitoring Locations

STATION
N1
N2
N3
N4
N5
Noise sensitive location as required by Condition 9.6



Table E.2.2 Noise Monitoring Frequency and Technique

Parameter	Monitoring Frequency	Analysis Method/Technique
L(A) <sub>Eq</sub> [30 minutes]	Annual	Standard <sup>Note 1</sup>
L(A) <sub>10</sub> [30 minutes]	Annual	Standard <sup>Note 1</sup>
L(A) <sub>90</sub> [30 minutes]	Annual	Standard <sup>Note 1</sup>
Frequency Analysis(1/3 Octave band analysis)	Annual	Standard <sup>Note 1</sup>

Note 1: "International Standards Organisation. ISO 1996. Acoustics - Description and Measurement of Environmental Noise. Parts 1, 2 and 3."

**E.3: Monitoring Emissions to Groundwater**

Visual inspection to be carried out on a quarterly basis.

**E.4: Groundwater**

Groundwater monitoring locations shall be those as set out in Table E.4.1.

Table E.4.1 Groundwater Monitoring Locations

STATION
Kilsaran Well

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Table E.4.2 Groundwater Monitoring Parameters and Frequencies

Parameter <sup>Note 1</sup>	Monitoring Frequency
Groundwater Level	Annually
PH	Annually
Temperature	Annually
Electrical Conductivity	Annually
Dissolved Oxygen	Annually
Ammoniacal Nitrogen	Annually
Boron	Annually
Barium	Annually
Cadmium	Annually
Calcium	Annually
Chloride	Annually
Chromium	Annually
Copper	Annually
Iron	Annually
Lead	Annually
List I/II Organic Substances <sup>Note 2</sup>	Annually
Magnesium	Annually
Manganese	Annually
Mercury	Annually
Nickel	Annually
Potassium	Annually
Sodium	Annually
Sulphate	Annually
Total Organic Carbon	Annually
Total Oxidised Nitrogen	Annually
Total Petroleum Hydrocarbons	Annually
Total Phosphorus / orthophosphate	Annually
Zinc	Annually
Faecal Coliforms	Annually
Total Coliforms	Annually

Note 1: All analyses shall be carried out by a competent laboratory using standard and internationally acceptable techniques. The testing laboratory and the testing technique shall be agreed with the Agency in advance.

Note 2: Screened for the presence of organic compounds using Gas Chromatography/ Mass Spectrometry (GC/MS) or other appropriate techniques and using the List I/II Substances From EU Directive 76/464/EEC and 80/68/EEC as a guideline. Recommended analytical methods include : volatiles (US EPA method 524 or equivalent), semi-volatiles (US EPA method 525 or equivalent), and pesticides (US EPA method 608 or equivalent).

## SCHEDULE F : Emission Limits

**F.1 Dust Deposition Limits:** (Measured at the monitoring points indicated in Table E.1.1).

Level (mg/m <sup>2</sup> /day) <sup>Note 1</sup>
350

Note 1: 30 day composite sample with the results expressed as mg/m<sup>2</sup> /day.

**F.2 Noise Emissions:** (Measured at any noise sensitive location).

Day dB(A) L <sub>Aeq</sub> (30 minutes)	Night dB(A) L <sub>Aeq</sub> (30 minutes)
55	45

Sealed by the seal of the Agency on this  
13th day of March, 2001.

PRESENT when the seal of the Agency  
was affixed hereto:

\_\_\_\_\_  
Anne Butler      Authorised Person

MEATH COUNTY COUNCIL  
Planning Section  
County Hall  
Navan  
046 - 21581

Local Government (Planning & Development) Acts, 1963 to 2000  
**NOTIFICATION OF DECISION**

TO: Midland Waste Disposal  
c/o Jack Fitzsimons,  
John Street,  
Kells,  
Co. Meath.

PLANNING REGISTER NUMBER: NA/20088  
APPLICATION RECEIPT DATE: 05/03/2002  
FURTHER INFORMATION DATE:

In pursuance of the powers conferred upon them by the above-mentioned Acts, Meath County Council has by order dated 26<sup>th</sup> April 2002 decided to GRANT PERMISSION to the above named for development of land in accordance with the documents submitted namely :- to retain the following 1. Extension to segregation area 2. Mobile Home 3. Weighbridge and Hut at Proudstown Road Clonmagadden Navan subject to the 7 conditions set out in the Schedule attached.

Signed on behalf of MEATH COUNTY COUNCIL.

DATE: 26 / 4 / 2002

C. Sweeney  
County Secretary

Provided there is no appeal against this DECISION a grant of planning permission will issue at the end of one month (see footnote).

**THIS NOTICE IS NOT A GRANT OF PERMISSION AND WORK SHOULD NOT COMMENCE UNTIL GRANT OF PLANNING PERMISSION HAS ISSUED**

**NOTE:**

1. Any appeal against a decision of a Planning Authority under Section 26 of the Act, of 1963 may be made to An Bord Pleanála. Any person may appeal WITHIN ONE MONTH beginning on the date of the decision.
2. Appeals should be addressed to An Bord Pleanála, 64 Marlborough Street, Dublin 1. An appeal by the applicant should be accompanied by this form. In the case of an appeal by any other person, the name of the person, particulars of the proposed development and the date of the decision of the Planning Authority should be stated. The fee for an appeal against a decision of planning authority, on a planning application relating to commercial development, made by the person who made the planning application is € 380. Commercial development includes the provision of two or more dwellings. The fee for other appeals is € 150. An appeal will be invalid unless accompanied by the appropriate fee.
3. Submissions or observations to the Board by or on behalf of a person (other than the applicant) as regards an appeal made by another person must be accompanied by a fee of € 45.

### Schedule of Conditions

1. The development shall be in accordance with plans and particulars submitted on 05/03/02 except where conditions hereunder specify otherwise.

**Reason:** In the interest of proper planning and development.

2. The mobile home shall be occupied by employees of Midland Waste Disposal only and it shall not be let, sold or separately disposed of such as to create a separate permanent residential unit on the application site and shall be retained under the ownership and management of the current landowner, Midland Waste Disposal.

**Reason:** In the interest of development control.

3. The permission relating to the retention of the mobile home shall be valid for a period of five years following the date of the grant of planning permission.

**Reason:** In the interest of development control and residential amenity.

4. 14 no. hard surfaced car-parking spaces, dimensions 2.5 m x 5 m, shall be provided in the car-parking area located immediately adjacent to the offices. Each space shall be properly marked with luminous road paint. The car-parking layout shall be as per the site layout plan B submitted on the 05/03/2002.

**Reason:** In the interest of traffic safety

5. All surface water run-off from roofs, entrances and parking areas shall be collected and disposed of within the site to soakpits/adjacent watercourses. It shall not be discharged to septic tank or percolation area or future public sewer.

**Reason:** In the interest of proper development.

6. No advertisement sign or structure shall be erected (including those which are "exempted development") without planning permission having first been obtained.

**Reason:** In the interests of traffic safety and visual amenity.

7. The developer shall submit with one month of the final grant of permission detailed proposals for the landscaping of the roadside boundary also for the raised area to the south of the car park serving the office block buildings. This landscaping programme shall also include the implementation timescale and shall be permanently retained thereafter.

**Reason:** In the interest of visual amenity

For inspection purposes only.  
Consent of copyright owner required for any other use.

Amendments to Part M of the Building Regulations and the associated guidance document have been published by the Minister of the Environment.

The new requirements apply to works where they commence on or after 1<sup>st</sup> January, 2001, except in the case of

#### **NEW DWELLINGS**

- Where planning permission had been applied for on or before 31<sup>st</sup> December, 2000.
- and where substantial works have been completed by 31<sup>st</sup> December, 2003

#### **AND BUILDINGS**

- where works have commenced before 1<sup>st</sup> January, 2001
- in respect of which a Fire Safety Certificate has been granted before 1<sup>st</sup> January, 2001 and where the works commence, not later than 31<sup>st</sup> December, 2003.

Designers and builders are advised to obtain a copy of the Technical Guidance Document M: Access for People with Disabilities.

The following items should be noted with respect to Access and use of **DWELLINGS**:

- Boundary Access to be 800mm wide.
- Level or gently sloping (not more than 1:50) approach from site entrance (or car parking location).

- Approach to be a minimum of 900 mm wide.
- Firm surface suitable for wheelchair.
- Entrance to have clear area of 1200mm x 1200mm at front.
- Doorbells/entry phone to be 900mm to 1200mm above floor level.
- Steps accepted in some cases, but should be suitable for ambulant People with Disabilities.
- Corridors and Passageways should have a minimum unobstructed width of 900mm except in some cases where there are permanent obstructions such as radiators.
- Sanitary Convenience to be provided at entry level (or level with main living room).
- A clear space 750mm x 1200mm, accessible by wheelchair users, totally within cubicle.
- The door to the cubicle is to be closable from within, when wheelchair is inside.
- For a storey area less than 45m<sup>2</sup>, a clear area not wholly within compartment is accepted with certain conditions.

The following items should be noted with respect to the Access and Use of **BUILDINGS** other than dwellings.

- Main entrance should be accessible.
- Location and dimensions of tactile warning surface changed.
- Height of handrail at landing to be 840mm to 1000mm.
- Handrail to be continuous at intermediate landings.
- Entrance door to have a clear open of 800mm.
- Entrance to have a clear area of 1500mm by 1500mm at front.
- Marking on glazed doors to be 1200 to 1500mm above floor.
- Headroom for circulation under stairs to be 2 m minimum.
- A lift to be provided to all storeys when number of flats exceeds 8 and also when more than 2 flats have entrance levels at more than 10m above the level of the main entrance to the building.
- Mirror to be provided in lift.

**This information sheet does not purport to be a comprehensive review of the Regulations or Technical Guidance Documents. Persons should always obtain professional advice for their specific situation.**

**Meath County Council will not accept any liability arising out of reliance on any aspect of this information sheet.**



# Meath County Council

## COMMENCEMENT NOTICE

(Notice to a Building Control Authority pursuant to Part II of the Building Control Regulations, 1997)

### NOTICE TO THE BUILDING CONTROL AUTHORITY

OFFICE USE ONLY	
Date Rec. ....	.....
Reg. Ref. ....	.....
Date entered .....	.....
Entered by .....	.....
Fee Rec. € .....	.....

Name of Authority:

**Meath County Council, Building Control Section,  
County Hall, Navan, Co. Meath.  
Tel 046 - 21581 Fax: 046 - 21463**

I, the undersigned, hereby give notice / give notice on behalf\* of the person(s) named below, to the above Building Control Authority (in accordance with part II of the Building Control Regulations) that I / the persons named\* below intend to carry out the project as described below.

(\*Delete whichever is inappropriate)

Signature: ..... Date: .....

Name of applicant(s): .....

Address: .....

Tel: ..... Fax: .....

**NOTE:**

*This notice to be submitted not less than Fourteen Days and not more than Twenty Eight Days before commencement of works or the material change of use to Meath County Council, Building Control Section*

Commencement Date: .....

Estimated Completion Date: .....

Fee payable (Amount): € .....

Planning Reg. Ref. No.: .....

Fire Safety Cert. Ref. No. : .....

**PROJECT PARTICULARS**

Description of proposed works/material change of use:

.....

.....

**Building location/use/intended use:**

(a) Location: .....

(b) Use/Intended use: .....

.....

**Building Owner:**

Name: .....

Address: .....

Tel. No.: ..... Fax No.: .....

**Name of Designer/ Architect:**

.....

Address: .....

Tel. No.: ..... Fax No.: .....

Name of Builder:

.....

Address: .....

Tel. No.: ..... Fax No.: .....

**Drainage System Foundations:**

Persons from whom notifications of the pouring of any foundations and/or the covering up of any drainage systems may be obtained from.

Name: .....

Address: .....

Tel. No.: ..... Fax No.: .....

**Information:**

Person(s) from whom such plans, documents and any other information, as are necessary to show that the building or works will, if built in accordance with the design, comply with the requirements of the Buildings Regulations, may be obtained.

Name: .....

Address: .....

Tel. No.: ..... Fax No.: .....

**Notes for Guidance of the Applicant**

A Commencement Notice is required for:

- the erection of a building,
- the material alteration or extension of a building,
- the material change of use of a building to which the Building Regulations apply.

Where the building work is exempted development for the purposes of planning legislation, no Commencement Notice is required except in the case of:

- any building or works for which a Fire Safety Certificate is required,
- any material alteration (excluding a material alteration consisting solely of minor works) in a shop, office or industrial building including those for which a Fire Safety Certificate is not required.

**Please answer all questions.**

Along with this notice, please enclose one copy of a site location map to a scale of at least 1:2500 indicating the site outlined in red.

A Commencement Notice must be accompanied by the appropriate fee.

**Fees effective from 1 July 1998**

<b>Commencement Notice</b>	€ 30, or where -
	(a) the proposed works or the material change of use (as the case may be) related to more than one building, and
	(b) neither part III of the Building Control Regulations 1997, nor part III of the Building Control Regulations 1991 and 1994 apply to such works or buildings,
	€ 30 in respect of each building
	* Maximum fee payable in any case € 3,800

MEATH COUNTY COUNCIL

Planning Section  
County Hall  
Navan  
046-21581

Local Government (Planning and Development) Acts 1963 to 1998

NOTIFICATION OF DECISION

TO: Mr. John Kerrigan  
Midland Waste Disposal Ltd.,  
Proudstown Road,  
Navan, Co. Meath

PLANNING REGISTER NUMBER: 99/1518  
APPLICATION RECEIPT DATE: 09/08/1999  
FURTHER INFORMATION DATE: 05/01/2000

In pursuance of the powers conferred upon them by the above-mentioned Acts, Meath County Council has by order dated 2<sup>nd</sup> March 2000 decided to **GRANT** Permission to the above named for development of land, in accordance with the documents submitted namely:- retention of extensions to recycling plant, workshop, portocabin offices, and permission to erect new extension to recycling plant, to replace existing septic tank and percolation areas with a Puraflo wastewater treatment system at Clonmagadden Navan Co Meath subject to the 17 conditions set out in the Schedule attached.

Signed on behalf of Meath County Council

DATE: 02/03/2000

*Marcella O'Leary*  
pp. County Secretary

Provided there is no appeal against this DECISION a grant of planning permission will issue at the end of one month (see footnote).

**THIS NOTICE IS NOT A GRANT OF PERMISSION AND WORK SHOULD NOT COMMENCE UNTIL GRANT OF PLANNING PERMISSION HAS ISSUED.**

NOTE:

1. Any appeal against a decision of a Planning Authority under Section 26 of the Act, of 1963 may be made to An Bord Pleanala. Any person may appeal **WITHIN ONE MONTH** beginning on the date of the decision.
2. Appeals should be addressed to An Bord Pleanala, Floor 3, Blocks 6 & 7, Irish Life Centre, Lower Abbey Street, Dublin 1. An appeal by the applicant should be accompanied by this form. In the case of an appeal by any other person, the name of the person, particulars of the proposed development and the date of the decision of the Planning Authority should be stated. The fee for an appeal against a decision of a planning authority, on a planning application relating to commercial development, made by the person who made the planning application is £300. Commercial development includes the provision of two or more dwellings. The fee for other appeals is £120. An appeal will be invalid unless accompanied by the appropriate fee.
3. Submissions or observations to the Board by or on behalf of a person (other than the applicant) as regards an appeal made by another person must be accompanied by a fee of £36.00.

Schedule of Conditions

1. The development shall be in accordance with plans and particulars submitted on 22/07/99 and as amended on 25/11/99 and 05/01/00 except where conditions hereunder specify otherwise.

**Reason:** In the interest of proper planning and development.

2. The development shall be so constructed that there will be no emission of malodours, fumes, gas, dust or other deleterious materials, no industrial effluent and no noise vibration or electrical interference generated on the site such as would give reasonable cause for annoyance to any person in any residence or public place in the vicinity.

**Reason:** In the interest of surrounding amenity and of the proper planning and development of the area.

3. No accumulation of waste material, debris, derelict vehicles or plant shall be permitted on the site.

**Reason:** In the interest of proper planning and development and visual amenity.

4. All manholes in public circulation areas shall be provided with heavy duty manhole covers.

**Reason:** In the interest of proper development.

5. No advertisement sign or structure shall be erected (including those which are "exempted development") without planning permission having first been obtained.

**Reason:** In the interests of traffic safety and visual amenity.

6. All surface water run-off from roofs, entrances and parking areas shall be collected and disposed of within the site to soakpits/adjacent watercourses. It shall not be discharged to septic tank or percolation area or future public sewer.

**Reason:** In the interest of proper development.

7. Surface water from site shall be prevented from running onto surface of public road by provision of a safety kerb or a concrete grid with sump drained to local drain or soakaway.

**Reason:** To prevent flooding of public road and in the interest of traffic safety.

8. The external finish of new work shall be consistent with that of the existing structures.

**Reason:** In the interest of visual amenity.

9. The permission relating to the retention of the temporary office and canteen facilities shall be valid for a period of five years following the date of the grant of planning permission.

**Reason:** In the interest of development control and the proper planning and development of the area.

10. The existing concrete post and wire fence shall be replaced along the entire application roadside boundary with a 2 metre tall dark green pre-coated palisade fence.

**Reason:** In the interest of visual amenity.

11. Prior to the commencement of development on the new extension, the developer shall submit their detailed proposals for the landscaping of the roadside boundary also for the raised area to the south of the car park serving the office block buildings. This landscaping programme shall also include the implementation timescale and shall be permanently retained thereafter.

**Reason:** In the interest of visual amenity.

12. The proposed development shall operated between the hours of 8 a.m. and 8 p.m. Monday to Saturday only.

**Reason:** To protect surrounding residential amenity.

13. Septic tank and percolation area shall be constructed in accordance with the N.S.A.I. recommendation S.R.6, 1991. Soakway shall not be allowed. Kitchen and bath wastes shall discharge to septic tank.

**Reason:** In the interest of public health.

14. The Puraflo wastewater treatment unit shall be installed and commissioned by qualified personnel of Bord na Mona.

**Reason:** In the interest of public health.

15. A maintenance contract renewable annually shall be entered into with Bord na Mona for the ongoing maintenance of the treatment unit which shall include twice yearly site visits by Bord na Mona maintenance personnel.

**Reason:** In the interest of public health.

16. The developer shall submit twice yearly results of analysis of the final effluent as carried out by an independent body acceptable to the Planning Authority to ensure compliance with the final effluent quality of 20 mg/l BOD and 30 mg/l suspended solids as proposed.

**Reason:** In the interest of public health.

17. Within one month of the installation of the proposed proprietary wastewater treatment system, the existing septic tanks and soakways/percolation piping shall be removed off site and the area sterilised.

**Reason:** In the interest of public health.

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Consent of copyright owner required for any other use.*

**MEATH COUNTY COUNCIL**  
**Building Control Regulations 1997**  
**Fire Safety Certificates and Commencement Notices**  
**Important Notice to Builders and Developers**

Before commencing to carry out:-

- (a) erection of a building
- (b) material alteration or extension of a building, or
- (c) material change of use of a building

A person must comply with the following procedures:-

- (1) Apply for and have obtained a Fire Safety Certificate from the Building Control Authority (this requirement does not apply to dwellinghouses but does apply to flats),
- (2) Give a Commencement Notice to the Building Control Authority not less than 14 days and not more than 28 days before the commencement date (this requirement does not apply to exempted development under the Planning Acts unless where a Fire Safety Certificate is required).

The Building Control Act 1990 prescribes heavy penalties for failure to comply with these requirements.

Application Forms for Fire Safety Certificates and Commencement Notice Forms are available on request from the Council's Building Control Section.

Meath County Council is obliged to keep open for public inspection a Register of Fire Safety Certificate Applications.

**Meath County Council is the Building Control Authority for County Meath**  
**(including Navan, Trim, and Kells U.D.C.s)**



# Meath County Council

## COMMENCEMENT NOTICE

(Notice to a Building Control Authority pursuant to Part II of the Building Control Regulations, 1997)

### NOTICE TO THE BUILDING CONTROL AUTHORITY

OFFICE USE ONLY	
Date Rec.	.....
Reg. Ref.	.....
Date entered	.....
Entered by	.....
Fee Rec. £	.....

Name of Authority:

**Meath County Council, Building Control Section,  
County Hall, Navan, Co. Meath.  
Tel 046 - 21581 Fax: 046 - 21463**

I, the undersigned, hereby give notice / give notice on behalf\* of the person(s) named below, to the above Building Control Authority (in accordance with part II of the Building Control Regulations) that I / the persons named\* below intend to carry out the project as described below.

(\*Delete whichever is inappropriate)

Signature: ..... Date: .....

Name of applicant(s): .....

Address: .....

Tel: ..... Fax: .....

#### NOTE:

*This notice to be submitted not less than Fourteen Days and not more than Twenty Eight Days before commencement of works or the material change of use to Meath County Council, Building Control Section*

Commencement Date: .....

Estimated Completion Date: .....

Fee payable (Amount): £.....

Planning Reg. Ref. No.: .....

Fire Safety Cert. Ref. No. : .....

#### PROJECT PARTICULARS

Description of proposed works/material change of use:

#### Building location/use/intended use:

(a) Location: .....

(b) Use/Intended use: .....

#### Building Owner:

Name: .....

Address: .....

Tel. No.: ..... Fax No.: .....

#### Name of Designer/ Architect:

Address: .....

Tel. No.: ..... Fax No.: .....

Name of Builder:

Address: .....

Tel. No.: ..... Fax No.: .....

#### Drainage System Foundations:

Persons from whom notifications of the pouring of any foundations and/or the covering up of any drainage systems may be obtained from,

Name: .....

Address: .....

Tel. No.: ..... Fax No.: .....

#### Information:

Person(s) from whom such plans, documents and any other information, as are necessary to show that the building or works will, if built in accordance with the design, comply with the requirements of the Buildings Regulations, may be obtained.

Name: .....

Address: .....

Tel. No.: ..... Fax No.: .....

#### Notes for Guidance of the Applicant

A Commencement Notice is required for:

- the erection of a building,
- the material alteration or extension of a building,
- the material change of use of a building to which the Building Regulations apply.

Where the building work is exempted development for the purposes of planning legislation, no Commencement Notice is required except in the case of:

- any building or works for which a Fire Safety Certificate is required,
- any material alteration (excluding a material alteration consisting solely of minor works) in a shop, office or industrial building including those for which a Fire Safety Certificate is not required.

#### Please answer all questions.

Along with this notice, please enclose one copy of a site location map to a scale of at least 1:2500 indicating the site outlined in red. A Commencement Notice must be accompanied by the appropriate fee.

Fees effective from 1 July 1998	
Commencement Notice	£25, or where - (a) the proposed works or the material change of use (as the case may be) related to more than one building, and (b) neither part III of the Building Control Regulations 1997, nor part III of the Building Control Regulations 1991 and 1994 apply to such works or buildings £25 in respect of each building *Maximum fee payable in any case £3,000



*Midland Waste Disposal Company Ltd.,*

Waste Licensing  
Waste Recovery/Disposal Activities  
(Other than Landfill Sites)

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Section B6

*Notices & Advertisement*

## **B.6 NOTICES AND ADVERTISEMENTS**

A copy of the Newspaper Advertisement is attached.

A copy of the Site notice is attached. For details on the location of the site notice see map titled "Site Notice Location"

A copy of the letter to Meath County Council informing them of Midland Waste Disposal Company Ltd. intention to apply for the review of their waste licence (Register No. 131-1) in respect of this application is also attached (see overleaf).

*For inspection purposes only.  
Consent of copyright owner required for any other use.*

Mr. Greg Duggan,  
Environmental Department,  
Meath County Council,  
County Hall,  
Navan  
Co. Meath,

March 2005

**RE: Review of Waste Licence (Reg: 131-1) for Midland Waste Disposal Company Ltd.**

Dear Mr. Duggan,

Midland Waste Disposal Company Ltd., wish to notify you of their intention to make an application to the Environmental Protection Agency for a review of their Waste Licence (131-1) in respect of their Waste Transfer Station located at Clonmagaddan, Navan, Co. Meath. An Environmental Impact Statement will accompany the waste licence application. The National Grid Reference of the site is: E286836 N269884.

The relevant waste disposal and waste recovery activities, as per the Third and Fourth Schedules of the Waste Management Act 1996, and the European Communities (Amendment of the Waste Management Act, 1996) Regulations, 1998 (S.I. No. 166 of 1998 to which this application relates are: -

**Third Schedule – Waste Disposal Activities**

- 11: 'Blending or mixture prior to submission to any activity referred to in a preceding paragraph of this Schedule'.
- 12: 'Repackaging prior to submission to any activity referred to in a preceding paragraph of this Schedule'.
- 13: 'Storage prior to submission to any activity referred to in a preceding paragraph of this Schedule, other than temporary storage, pending collection, on the premises where the waste concerned is produced'.

**Fourth Schedule – Waste Recovery Activities**

- 2: 'Recycling or reclamation of organic substances, which are not used as solvents (including composting and biological transformation processes)'.
- 3: 'Recycling or reclamation of metals and metal compounds'.
- 4: 'Recycling or reclamation of other inorganic materials'. (Principal activity)
- 11: 'Use of waste obtained from any activity referred to in a preceding paragraph of this schedule'
- 12: 'Exchange of waste for submission to any activity referred to in a preceding paragraph of this Schedule'
- 13: 'Storage of waste intended for submission to any activity referred to in a preceding paragraph of this Schedule, other than temporary storage, pending collection, on the premises where such waste is produced'.

The nature of the waste is that of domestic household waste, industrial (non-hazardous), commercial and construction and demolition. It is proposed that when the facility is operating at full capacity that it will accept 95,000 tonnes of waste per annum.

A copy of the application for a waste licence review and attachments, the Environmental Impact Statement, and such further information relating to the application as may be furnished to the Agency in the course of the Agency's consideration of the application, will, as soon as is practicable after receipt by the Agency, be available for inspection or purchase, at the headquarters of the Agency at Johnstown Castle, Co. Wexford.

Yours sincerely,

**Ms. Sarah Casey**

Environmental Consultant

Bord na Móna Environmental Consultant

on behalf of Midland Waste Disposal Ltd.

## APPLICATION TO THE ENVIRONMENTAL PROTECTION AGENCY FOR THE REVIEW OF A WASTE LICENCE.

Midland Waste Disposal Company Ltd., Proudstown Road, Navan, County Meath are applying to the Environmental Protection Agency for a review of their Waste Licence (131-1) in respect of their Waste Transfer Station located at Clonmagaddan, Navan, Co. Meath. An Environmental Impact Statement accompanies the waste licence application. The National Grid Reference of the site is: E286836 N269884.

The relevant waste disposal and waste recovery activities, as per the Third and Fourth Schedules of the Waste Management Act 1996, and the European Communities (Amendment of the Waste Management Act, 1996) Regulations, 1998 (S.I. No. 166 of 1998) to which this application relates are:

### **Third Schedule – Waste Disposal Activities**

- 11: 'Blending or mixture prior to submission to any activity referred to in a preceding paragraph of this Schedule'
- 12: 'Repackaging prior to submission to any activity referred to in a preceding paragraph of this Schedule'
- 13: 'Storage prior to submission to any activity referred to in a preceding paragraph of this Schedule, other than temporary storage, pending collection, on the premises where the waste concerned is produced.'

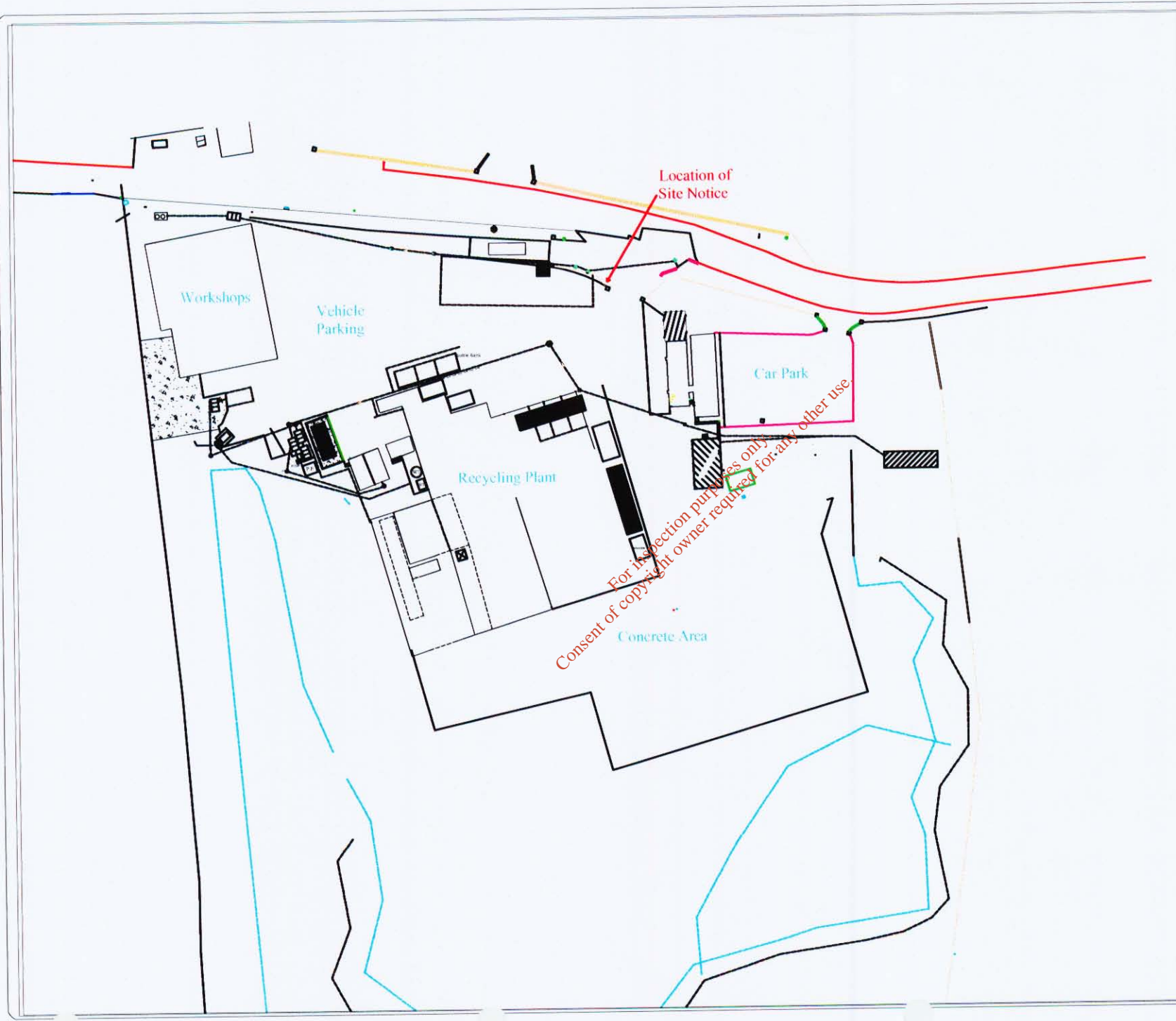
### **Fourth Schedule – Waste Recovery Activities**

- 2: 'Recycling or reclamation of organic substances which are not used as solvents (including composting and other biological transformation processes).'
- 3: 'Recycling or reclamation of metals and metal compounds.'
- 4: 'Recycling or reclamation of other inorganic materials.' (Principal Activity)
- 11: 'Use of waste obtained from any activity referred to in a preceding paragraph of this schedule'
- 12: 'Exchange of waste for submission to any activity referred to in a preceding paragraph of this Schedule'
- 13: 'Storage of waste intended for submission to any activity referred to in a preceding paragraph of this Schedule, other than temporary storage, pending collection, on the premises where the waste is produced.'

The nature of the waste is that of domestic household waste, industrial (non-hazardous), commercial and construction and demolition. It is proposed that when the facility is operating at full capacity that it will accept 95,000 tonnes of waste per annum.

A copy of the application for a waste licence review and attachments, the Environmental Impact Statement, and such further information relating to the application as may be furnished to the Agency in the course of the Agency's consideration of the application, will, as soon as is practicable after receipt by the Agency, be available for inspection or purchase, at the headquarters of the Agency at Johnstown Castle, Co. Wexford.





Rev.	DESCRIPTION	DATE		
<p><b>BORD NA MÓNA</b> </p> <p><b>BORD NA MÓNA ENVIRONMENTAL LIMITED</b></p> <p>Main St, Newbridge, Co. Kildare            Phone 045 431201 Fax 045 432312            www.bnm.ie/environmental            Email: ed.info@bnm.ie</p>				
<p><small>© Copyright Bord na Móna Environmental Ltd. "Copyright and ownership of this drawing is vested in Bord na Móna Environmental Ltd., whose prior written consent is required for its use, reproduction or for publication to any third party. All rights reserved by the law of copyright and by international copyright conventions are reserved by Bord na Móna Environmental Ltd. and may be protected by court proceedings for damages and/or injunctions and costs."</small></p>				
<p>Project: Waste Licence 131-1</p>				
<p>Client: Midland Waste Disposal Ltd</p>				
<p>Drawing Title: Location of Site Notice</p>				
Date	Scale (A3)	Drawn by	Checked by	Approved by
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Status	FOR APPROVAL:			Dwg. No.
PLANNING <input type="checkbox"/>	FOR CONSTRUCTION <input type="checkbox"/>			
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### Technical Engineers

**RECEPTIONIST** req'd immed. for accountants office, Dublin 4, might suit experienced person on a mornings only 9-2pm. Ph: 660 9566 E-mail: info@fmb.ie

### VETERINARY

**VETERINARY** Surgeon for mixed Practice including equine and small animals wanted immediately. Ph: 086 8091276.

### ANTIQUES

**MAGNIFICENT SET OF** very old heavy entrance gates (18th century) perfect condition, ready to hang. Ph: 059 683 1222.

### ARTICLES FOR SALE

**TOP QUALITY** Topsoil for sale. Dublin area. Tel: 087 8139905

### CATERING EQUIPMENT

**WALK IN FRIDGE** outside Measure C. 4.4 x 4.85 Metres. 2.5 metres high. Condensor, Zanotti Unblock in. Wicklow €2,500. Ph 040462444.

### FIREPLACES

**BUCKLEY Fireplaces.** New showroom, Stillorgan. 2936952, also Malahide Rd, 8311266

### GARDENING

**GARDEN SHEDS** €320. Woodlap, kennels, picket, trellis, side gates, shrubs. Stagg 626 5898.

### HEALTH AND FITNESS

**HOLISTIC MASSAGE** Call 086 8407544

**TANSUN HOME TANNING** turbo s/beds & s/rooms 834 3624

**TURBO SUNBEDS**, home hire, winter rates, Ph: 8600506.

### LOST AND FOUND

**FEMALE BOXER DOG** Lost Sunday March 6, 2005. Dark brown with white markings. Clondalkin area. Ph 087 6537 655

**LOST** Celbridge, March 21 at 10 o'clock Black/grey small mongrel terrier with red collar. Please phone 6279884 or 6242036

**LURCHER/Crossbreed** lost Tue, 22 Mar, in Palmerstown/Ballyfermot area, charcoal grey, red collar, 2 yrs old. Edward 087 2854878

**TIGER** Grey cat, with white bib and paws, stray in Parnell Road/Parlods Cross area. Ph: 4533145.

### MARTIAL ARTS

**PERSONAL** and Group Training in Kick Boxing and Self-Defence. Ph 01 6776592 www.martialartsinc.com

### MEETING POINT

**A SUREDATE** and meet that special someone. For information on special Easter offers. Phone now on Local: 1890 300 999

**CALL** Irelands hottest chat line on 1550 400800, costs 95c/min

**CHAT TO GIRLS:** The Party Bar, 1560 92 720. Listen to 1000's ads 1560 92 70 70. Ring the Gay Lounge 1560 92 70 30. Calls cost 95c/p.m.

**FLIRT WITH** 1,000's of guys & girls, text the word FLIRT to 53051, costs 75c/mgs

Kingswood, Naas Road, DUBLIN 22  
T: 014642800 F: 014111836



A large selection of Garda Síochána vehicles to be sold without reserve



WILSONS AUCTIONS

www.wilsonsauctions.com

### MEETING POINT

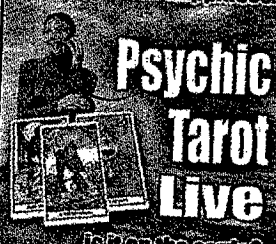
**GAYTRIX** - Gay & Bi connections. Text Gay to 53033. 100% Discreet. 60c.p.m.

**HAVE FUN** with 100's of single guys, call 1800 933802, it's anonymous and free.

**NEW CHAT AND DATE** 1580 77 86 77. Hot Gossip 1580 77 86 88. Calls €1.89 p/m. Ireland's newest Chat.

### MISCELLANEOUS

Love... Career... Happiness...



Listen back to a previous reading

Get a text when ur reader is available

Hear who's online now



for a LIVE reading call...

1580 131 853

Regret Approved. Calls cost €2.40 per min. All calls recorded. You can listen back to a reading for 7 days. Lines open 10am to 1am. touch (01) 4112021.

**A AARONS ADULT DANCE** **EASTER SUNDAY**, Regency Crystal, Dublin's best dance. Why? The people that dance there.

**A ADULT DANCE** Special Tara Towers Hotel Easter Sat 26th Brendan Shine + DJ. 086 8113238.

**A FAMOUS FORTUNE TELLER** Mrs. Murphy & Daughter available for private readings or parties. Tarot Cards, Crystal Ball, Palm Readings, Love Readings. Extremely Accurate. Ph. 086 3476373

**ADULT DANCE DATES:** **Selanta House Hotel,** Celbridge, Easter Monday Helen McCabe, Fri 1 Kieran McGilligan, Fri 8th Jimmy Buckley, Fri 15th Mike Denver, Fri. 22, Mick flavin Dancing at No. 9 Harrington St, Wed 9 Bros Walsh, Wed 16 Spotlights. 087 2407171.

**ADULT DANCE DATES:** **Lucan Spa Hotel,** Sun March 27th Louise Morrisey, Sun. 3rd April Brendon Shine. Also Sunday 10th April Michael English, 9 Harrington St, D8 every Wednesday to top bands. Ph 087 2407171.

### MISCELLANEOUS

**BEAUTIFUL** Black and White 18 month old female cat needs loving home, very friendly and affectionate, muted, vaccinated and house trained. Would make a wonderful companion for the right person. Ph: 086 1679886

**BERKELEY COURT HTL, Adults** Dance special this Sat 26th, Tony Stevens Band, all dance patrons welcome 087 9186856

**BRENDAN SHINE** playing Tara Towers Hotel Tonight. Big Easter Saturday Dance. Tel: 086 811 3238

**EASTER MULTI ACTIVITY** CAMP running from 29th March to April 1st, ages 5 to 13. For bookings ph: 086 354 0094 (Rathmines area).

**★ END THE HEARTACHE NOW** Rare gifted psychics help solve all problems. Love, life, happiness. Amazing results. No false promises. Call the Golden Dawn Tarot (24 hrs). Call 1580-900-404. Calls €2.40/min.

**★ IT'S NO COINCIDENCE** you are reading this! I know you are worried and seeking answers. For an accurate insight into your future with a genuinely gifted Psychic, call Ancient Arcana now on 1580-880-606. A 5 min call could put your mind at rest. Calls cost €2.40/min

**JURYS HOTEL, BALLSBRIDGE.** Afternoon Tea Dances Easter Sun American Pie 3-6pm. Dance lesson by Evema 2-3pm Ph: 086 8535368

**LIVE TAROT:** Medium Readings. 1570 124905. C.C. €1.90/min.

**MINUS-ONE +.** Adult Dance, Easter Sat. Sachs Hotel, 10-2, full bar, social night every Tues. day 9 till late. Ph: 086 403 4992

**PALMIST** Mrs. Grey, House parties. Priv readings. 4573314

**PLAYER FOR EVENING HERALD** Myhome.ie apartment wishes to pool resources with others 085-7300927

**SOLOS DANCE, Adults** tonight @ Berkeley Court Htl, Ballsbridge, Tony Stevens Band DJ, Super Raffle 087 9186856

### USEFUL SERVICES

**ALL RUBBISH** Removals of flats and apts etc. Ph 086 313 5501

**ARMCHAIRS,** Chesterfield suites, tired side chairs etc. recovered & re-upholstered like new. Keenest prices. Distances no object. Phone Roberts Furniture 825 6250/825 6132

**HELPFUL MAN** with large van. Removals, clearances, budget rates. Ph: 087 2504144

**MAN & VAN** Mark 086 81 0262.

**MINI MOVES** Tel: 086 8756928

**PAINTING & Decorating** service avail. Quality work 086 3137722

**VAN Avail.** Keen rates, friendly and reliable. Ph: 087 9715123

### KITCHENS

WWW.MYNEWKITCHEN.IE

Evening Herald 26/3/05

**MEATH COUNTY COUNCIL** - Phil Dillon, Seamus Domegan and Pat Fallon trading as DDF Partnership intend to apply for planning permission for modifications to previously approved reg. refs: SA/30183 SA/40115, for mezzanine level storage, area 576m<sup>2</sup>, new total unit area 1,507m<sup>2</sup> on this site at Unit 2, Drogheda Retail Park, Donore Road, Rathmullan, Co. Meath. This application may be inspected or purchased during normal office hours at the offices of Meath County Council, County Hall, Navan, and a submission or observation in relation to the planning application may be made to the Authority in writing on payment of a fee of €20 within the period of 5 weeks beginning on the date of receipt by the Authority of the application.

### PUBLIC NOTICES

#### APPLICATION TO THE ENVIRONMENTAL PROTECTION AGENCY FOR THE REVIEW OF A WASTE LICENCE.

Midland Waste Disposal Company Ltd., Proudstown Road, Navan, County Meath are applying to the Environmental Protection Agency for a review of their Waste Licence (131-1) in respect of their Waste Transfer Station located at Clonmagadlan, Navan, Co. Meath. An Environmental Impact Statement accompanies the Waste Licence Application. The National Grid Reference of the site is: E286836 N269884.

The relevant waste disposal and waste recovery activities, as per the Third and Fourth Schedules of the Waste Management Act 1996, and the European Communities (Amendment of the Waste Management Act, 1996) Regulations, 1998 (S.I. No. 168 of 1998) to which this application relates are:

**Third Schedule - Waste Disposal Activities**  
11: 'Blending or mixture prior to submission to any activity referred to in a preceding paragraph of this Schedule'  
12: 'Repackaging prior to submission to any activity referred to in a preceding paragraph of this Schedule'  
13: 'Storage prior to submission to any activity referred to in a preceding paragraph of this Schedule, other than temporary storage, pending collection, on the premises where the waste concerned is produced.'

**Fourth Schedule - Waste Recovery Activities**  
2: 'Recycling or reclamation of organic substances which are not used as solvents (including composting and other biological transformation processes).'  
3: 'Recycling or reclamation of metals and metal compounds.'  
4: 'Recycling or reclamation of other inorganic materials.'  
11: 'Use of waste obtained from any activity referred to in a preceding paragraph of this schedule'  
12: 'Exchange of waste for submission to any activity referred to in a preceding paragraph of this Schedule'  
13: 'Storage of waste intended for submission to any activity referred to in a preceding paragraph of this Schedule, other than temporary storage, pending collection, on the premises where the waste is produced.'

The nature of the waste is that of domestic household waste, industrial (non-hazardous), commercial and construction and demolition. It is proposed that when the facility is operating at full capacity that it will accept 95,000 tonnes of waste per annum.

A copy of the application for a waste licence review and Impact Statement, and such further information relating to the application as may be furnished to the Agency in the course of the Agency's consideration of the application, will, as soon as is practicable, be available for inspection at the headquarter offices of the Agency at Johnston's Cross, Wexford.

30 MAR 2005

INCOME TAX

ACCOUNTS & Returns prep. by qualified Accountant. 496 9289

TAX RETURNS Self employed tax returns prepared 087 0688



*Midland Waste Disposal Company Ltd.,*

**Waste Licensing**  
**Waste Recovery/Disposal Activities**  
**(Other than Landfill Sites)**

For inspection purposes only  
Consent of copyright owner required for any other use

**Section B7**

***Type of Activity, Tonnages & Fees***

**B.7 TYPE OF WASTE ACTIVITY, TONNAGE & FEES**

Details of all wastes arriving at and departing from the facility are recorded in compliance with the conditions of the existing waste licence (131-1). The overall waste summary record for at the facility since the commencement of the waste licence is detailed in tables B.7.1 below:

Under condition 5.8 of the waste licence (131-1) Midland Waste Disposal Ltd., are permitted to accept 32,000 tonnes of waste per annum. Midland Waste Disposal Ltd., have exceeded this limit since the close of business 14<sup>th</sup> October 2003, with a total of 40,712 tonnes accepted at the facility in 2003. In 2004, the maximum limit was exceeded in September 2004, with an estimated volume of 50,491 tonnes to be accepted by the end of 2004.

Code	Waste Type	Tonnage			
		2001 (13/3 – 31/12)	2002	2003	2004
1	Industrial	5252	6602	7723	8566
2	Commercial	3038	5037	5482	9507
	Cardboard			2000	
	Glass			105	
	Timber			214	
3	Construction & Demolition	893	2546	5471	10565
4	Household	4450	16222	17878	21853
	Dry Recyclable			1839	
<b>Total Incoming Waste</b>		<b>13,633 tonnes</b>	<b>30,407 tonnes</b>	<b>40,712 tonnes</b>	<b>50,491 tonnes</b>

As detailed in table B7.1, the volumes of waste accepted at the facility have increased by over a third from 2002 to 2003 and it is estimated that from 2003 to the end of 2004 the volume of waste accepted at the facility will increase by a further 24 % to a total of just over 50,000 tonnes per annum. These increasing waste acceptance figures highlight the need to increase the volumes of waste, allowable under the waste licence, to be accepted at the facility.

Midland Waste Disposal Company Ltd., estimate by the end of 2006 the volumes of waste accepted at the facility will increase to a rate of 95,000 tonnes per annum. This increase is estimated from the population growth of the region, the expansion of the company itself (becoming part of the AES Ltd., group) and the increasing processing of waste for the diversion of landfill of packaging, household dry waste and construction and demolition wastes.

The population figures for County Meath showed an increase by over a fifth (22%) of the population between the period from 1996 – 2002 (CSO July 2002). Within the Navan rural electoral division the population has increased by 53.6% from this same period. These figures illustrate the increasing population growth of the region as it becomes part of the Dublin commuter belt. These population figures are estimated to grow by 49.7% over the next thirty years. It is therefore anticipated that waste volumes will substantially increase.

In 2002 Midland Waste Disposal Company Ltd., became part of the *Advanced Environment Solutions Ltd.*, group and as such increased their sources of waste within the surrounding regions.

As set out in the companies Environmental Management Plan (EMP) and the government policy statement “Waste Management, Changing Our Ways” procedures must be adopted at the facility, to increase the rates of recycling for both construction & demolition wastes and household wastes. This diversion of wastes from landfill requires a higher degree of processing and handling of the wastes themselves and as such volumes accepted at the facility have increased. As shown in Graph B7.1 below, the rate of recycling at the facility has increased with just over 50% of all waste accepted at the facility diverted from landfill. This need for continual increasing recycling rates is also highlighted within the *Waste Management Plan for the North-East Region 1999-2004* (Draft). The main policy’s of the plan are to reduce the dependence on landfill, increase the recycling rates, and increasing private sector involvement to waste management.

**Graph B7.1:** Volumes of Waste V’s Recycling Rate

