



Nenagh Waste Transfer Station

Replies to Request for Further Information in Accordance with Article 14(2)(b)(ii)

DOCUMENT CONTROL SHEET

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INTRODUCTION

This response has been prepared on behalf of Advanced Environmental Solutions (Ireland) Ltd in response to correspondence (Dated 11th March 2008) from the Agency requesting further information pertaining to the Waste Licence Application (W0240-01) submitted by Advanced Environmental Solutions.

RESPONSE TO POINT 1

Copies of all Waste Collection Permits for Waste Contractors used by AES at this facility have been included in Appendix A.

RESPONSE TO POINT 2

A more detailed floor plan has been included for the waste transfer building to demonstrate the typical locations for the various activities; inspection, segregation, recycling & transfer, within the waste transfer building. It should be noted that the proposed location of the waste quarantine area has been changed. Drawing DG0008 (Site Operations Plan) has been amended to reflect these updated details. This drawing has been included in Appendix B.

RESPONSE TO POINT 3

Confirmation from North Tipperary County Council, Planning Department has been acquired, stating that an EIS was not required at the planning stage for this facility. A copy of this correspondence is included in Appendix C.

RESPONSE TO POINT 4

An absorbent floor dressing material is used in the garage building to soak up any spillages. The product used is a naturally occurring substance presenting no known ecological hazards. The absorbent is disposed of appropriately following use. A safety data sheet for the product has been included in Appendix D.

RESPONSE TO POINT 5

In the original Waste Licence Application there was no discharge to any local authority sewers; sanitary effluent from site offices and run-off from the waste transfer building were discharged to storage tanks on site (see DG DG0005 A01) prior to tankering off site.

Since this waste licence application was lodged with the EPA, AES have secured the agreement of Nenagh Town Council to facilitate connection to the local authority foul sewer. The on-site drainage will be altered to connect to the local authority foul sewer and the two on-site storage tanks will be decommissioned. Further details are provided in Response to Point 8. An agreement from the local authority with conditions has been included in Appendix E. This alternative means of dealing with the foul effluent generated on site will affect the following sections of the original Waste Licence Application.

Section B.4 of the Waste Licence Application should be amended as follows:

Name: Nenagh Town Council
Address: Civic Offices, Limerick Rd, Nenagh, Co. Tipperary.
Tel: 067 – 31241
Fax: 067 – 34841

Section D.1.k Sewerage and surface water drainage infrastructure should be amended as follows:

Sanitary effluent from the workshop building and the office building will be directed, through a new connection, to nearby the local authority foul sewer.

The storm water system on site consists of a network of gullies, grills and pipes as shown on DG0005. The surface water collected from the hardstanding area to the west of the main waste building flows to the oil interceptor adjacent the weighbridge before flowing to a second oil interceptor in the northeast corner of the site before finally discharging to an open drain. Surface water collected from the hardstanding area to the east of the main waste building flows directly to the second oil interceptor before discharge through a 170mm concrete pipe to the open drain.

Section E.3 Emissions to Sewer should be amended as follows:

Any run off from the waste tipped on ground slab within the main building flows to gully will be directed to the local authority foul sewer. Details of the layout are included in DG0005 A02.

Sanitary effluent from toilets located in the garage building and the site offices is directed to the local authority foul sewer. Details of the layout are included in DG0005 A02.

Emission points within the facility are shown on DG0006 in Appendix E.

Table E.3 (i) & E.3 (ii) have been amended to reflect the changes described above and have been included in Appendix E.

Section F.4 Sewer Discharge

Monitoring of sewer discharge shall be carried out at the point specified by the local authority/Agency.

Monitoring Arrangements specified	yes	no <input checked="" type="checkbox"/>	not applicable
Monitoring points identified, (plus 12-figure grid references)	yes	no <input checked="" type="checkbox"/>	not applicable <input checked="" type="checkbox"/>
Attachment included	yes <input checked="" type="checkbox"/>	no	not applicable

Monitoring of the discharge to the local authority sewer will be agreed in consultation with Nenagh Town Council. Monitoring can be conducted at the proposed manhole opposite Entrance No. 2.

Section I.3. Assessment of Impact of Sewage Discharge should be amended as follows.

Attachment I.3. Assessment of Impact of Sewage Discharge.

The expected flows of effluent from the site are not significant and agreement has been reached from Nenagh Town Council to facilitate this arrangement. There will be no significant impact of sewerage discharge from the facility.

RESPONSE TO POINT 6

The Agency requested information for consideration pertaining to Section 84(4) of the PoE Act. A letter from senior management at AES has been included in Appendix F.

RESPONSE TO POINT 7

A new drawing (DG0009) has been included showing the location of monitoring points and emission points. Emission points A2-1, A2-2, N1 & N2 relate to the various activities that take place within the waste transfer building. As there is no fixed plant within the building and different activities are undertaken in different parts of the building; there are no point source emissions, the approximate location for these emissions has been placed at the entrance to the building. A drawing showing emissions & monitoring points (DG0009) has been included in Appendix G.

RESPONSE TO POINT 8

Nenagh Town Council have accepted AES's application for a connection into the local authority foul sewer at Springfort & Limerick Road. Works are currently underway to complete the connection to facilitate the discharge of sanitary effluent from the site offices and any leachate run-off from the waste transfer building to the local authority sewer. An updated drainage drawing DG0005 & a letter of confirmation from Nenagh Town Council has been included in Appendix E.

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FURTHER ADDITIONAL INFORMATION

A revised non-technical summary has been included in Appendix H to reflect the changes since the original Waste Licence Application was submitted and to include the further information requested as part of this response to the Agency's Article 14 request for information.

A number of drawings were revised reflecting the information to be supplied in response to the Article 14 notice for information. A schedule of the amended drawings, new drawings and the current revision status is included below.

Drawing No.	Drawing Title	Reason for Revision	Revision No.
DG0005	Proposed Drainage	Proposed connection to local authority foul sewer for sanitary effluent & run-off from waste transfer building	A02 (supersedes version A01)
Dg0006	Emissions	Reflects recent decision to discharge foul effluent to local authority sewer rather than to on-site storage tanks	A02 (supersedes version A01)
DG0008	Site Operations Plan	Details floor plan & re-location of waste quarantine area	A02 (supersedes version A01)
DG0009	Emission, Sampling & Monitoring Points	New drawing as requested by Agency	A01 (new drawing)

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APPENDIX A

AES Waste Collection Permit

O'Dwyer Construction Waste Collection Permit

O'Leary International Waste Collection Permit

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Waste Management (Collection Permit) Regulations, 2001

WASTE COLLECTION PERMIT

Permit Register Reference Number WCP 295/OY/249/05

Offaly County Council being a nominated authority under Section 34(1)(aa) of the Waste Management Acts 1996 to 2003, has [by Manager's Order Ref. No. CPA 295] granted a waste collection permit to:

O'Dwyer Construction Thurles Limited herein after called the Permit Holder

Of: **Blackcastle, Two-Mile-Borris, Thurles, Co. Tipperary**

subject to the attached schedule of conditions

Offaly County Council may at any time review, and subsequently amend the conditions of, or revoke this permit. Offaly County Council shall review this permit at least once in each period of two years (or as otherwise required by regulation) after the date on which the permit was granted or last reviewed, as the case may be.

The Permit Holder is authorised by this permit to collect specified waste type(s) using vehicle(s) specified in the following local authority areas:

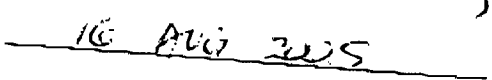
Laois, North Tipperary & Offaly

The permit holder may appeal the conditions attached to this permit, in accordance with Section 34(9)(a) of the Waste Management Act, 1996, to the Judge of the District Court, for the District Court district in which the principal office of the Council is situate, within one month of the date signed hereunder.

Signed:


A.O. Environment.

Date:


16 Aug 2005

REASON FOR THE DECISION

Offaly County Council is satisfied, on the basis of the information available, that subject to compliance with the conditions of this permit, the activity will not cause environmental pollution and the grant of this permit is in accordance with the objectives of the Waste Management Plan for the Midlands Region and the National Hazardous Waste Management Plan.

In reaching this decision, Offaly County Council has considered the application and supporting documentation received from the applicant and valid submissions received from the relevant local authorities and other parties.

INTERPRETATION

All terms in this permit should be interpreted in accordance with the definitions in the Waste Management Acts 1996 to 2003 (the Act), and its associated regulations.

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CONDITIONS

1 SCOPE OF PERMIT

- 1.1 The Permit Holder may collect the wastes specified in condition 1.2 in the local authority areas of Laois, North Tipperary & Offaly.
- 1.2 The Permit Holder shall only collect such wastes as have been notified in writing to Offaly County Council and subsequently agreed, which are listed in Appendix A to this permit or such later revision of the said appendix as Offaly County Council may issue.
- 1.3 The Permit Holder shall notify Offaly County Council in writing of any proposed changes in the information furnished and shall obtain written approval from Offaly County Council prior to these changes occurring.
- 1.4 This permit and any condition imposed therein shall not relieve the Permit Holder of any statutory obligations under any other enactment whatsoever.
- 1.5 This permit is non-transferable.

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- 2.8 Where household or commercial waste has been segregated prior to collection in accordance with a bye-law referred to in condition 2.7 or by Regulation, or by any requirement of the Waste Management Plan for the Midlands Region, the Permit Holder, if collecting the recyclable fraction of the waste, shall ensure that this fraction is separately collected in its entirety, kept free of contamination, and transferred to a suitable recovery facility in accordance with the said Bye-law, Regulation or Plan. Similarly biodegradable waste if required to be segregated and separately collected shall be transferred to a suitable biodegradable waste treatment facility.
- 2.9 The Permit Holder shall identify all hazards associated with the waste being collected, and shall be familiar with best practice regarding its safe movement and handling and shall adopt all necessary, reasonable and practicable safety measures accordingly.
- 2.10 The Permit Holder shall have in place a documented Emergency Response Procedure (ERP), which shall address any emergency incident that may arise. This procedure shall include for an emergency response unit, replacement vehicles, clean-up equipment, etc in order to minimise the effects of the emergency on the environment. The Permit Holder shall maintain a copy of the ERP at the principal place of business of the Permit Holder.
- 2.11 The Permit Holder shall ensure that all operatives employed in the waste collection activity are familiar with the conditions of this permit and the ERP.
- 2.12 The Permit Holder shall clean up immediately any spillage of waste, which occurs in the course of the collection operation, in a manner, which will not cause environmental pollution. The Permit Holder shall carry an emergency spillage kit on each vehicle listed in appendix C, at all times, to deal with minor spillage's.
- 2.13 The Permit Holder shall not cause environmental pollution during the course of the waste collection activity to which this permit relates.

3 VEHICLES, SKIPS AND RECEPTACLES

- 3.1 The Permit Holder shall only use the vehicles as have been notified in writing to Offaly County Council with vehicle licensing certificates and subsequently agreed, which are listed in Appendix C of this permit or such later revision of the said appendix as Offaly County Council may issue, for the purposes of the activity to which this permit relates.
- 3.2 All vehicles used by the Permit Holder for the purposes of the activity to which this permit relates, shall be fit for purpose and maintained in accordance with the manufacturers' recommendations.
- 3.3 All vehicles used for purposes of the activity to which this permit relates shall be washed down as required in an appropriate manner and at an appropriate facility so as not to result in environmental pollution.

4 NOTIFICATION AND RECORD KEEPING

- 4.1 The Permit Holder shall notify Offaly County Council in relation to any conviction for an offence prescribed under Article 19 of the Waste Management (Collection Permit) Regulations, 2001 or any amendment to the Regulations, or any requirement of an order under sections 57 or 58 of the Act, within fourteen days of such a conviction or the imposition of such a requirement.
- 4.2 The Permit Holder shall notify the relevant local authority (i.e. the local authority in whose area the incident occurs) immediately after the occurrence of any incident connected with the activity to which this permit relates that caused or has the potential to cause environmental pollution or a threat to human health. The Permit Holder shall include as part of the notification the date, time, location and a full description of the incident. The Permit Holder shall also send a written record of the incident to Offaly County Council within 1 week of the incident. This written record of the incident shall include the following information:
- (i) the date, time and location of the incident,
 - (ii) a full description of the incident,
 - (iii) details of any measures taken to prevent or reduce environmental pollution or harm to human health which was caused or may be caused by the incident, and
 - (iv) details of steps taken to avoid recurrence of similar incidents.
- 4.3 Permit Holders who are not based in the Republic of Ireland shall within 1 month of the date of grant of this permit submit details of a registered service address in the Republic of Ireland.
- 4.4 The Permit Holder shall notify Offaly County Council in advance of any proposal to increase the level of fees charged to householders for waste collection services provided.
- 4.5 The Permit Holder shall have a docket system for recording non-hazardous industrial/commercial and construction and demolition waste collection. One individually numbered docket shall be used per consignment of waste. Each docket shall at a minimum contain the following:
- (i) the name and waste collection permit number of the Permit Holder,
 - (ii) date of waste collection,
 - (iii) Vehicle Registration Number of the vehicle,
 - (iv) signature and name of the waste producer and address of origin of the waste,
 - (v) the local authority area of origin of the waste,
 - (vi) Description of waste including European Waste Catalogue (EWC) code,

- 4.8 The Permit Holder shall carry the dockets referred to in Conditions 4.5 and 4.6 on the vehicle on which the waste they refer to is carried until control of the waste is transferred to a facility specified in Appendix B of this permit. After that time, the Permit Holder shall retain the dockets referred to in Conditions 4.5 and 4.6 at the principal place of business of the Permit Holder for a period of three years and shall be made available for inspection by an authorised person, as required.
- 4.9 The Permit Holder shall, at the address of the principal place of business and, from the records prescribed in Condition 4.5 and 4.6 maintain up-to-date (or monthly) summaries of the following information in respect of waste collected by the Permit Holder in each calendar month:

For each of the following customer types i.e. household, industrial and commercial:

- (i) Local Authority area of Origin of Waste,
- (ii) Point of collection i.e. geographical area,
- (iii) Description of waste including European Waste Catalogue (EWC) code. indicating whether or not the waste is hazardous,
- (iv) Quantity of each waste type collected in tonnes or litres,
- (v) the name, address and licence or permit number of the waste facility or facilities to which waste was delivered by the Permit Holder,
- (vi) Country of destination (if abroad) and details of waste classification i.e. green, amber or red list,
- (vii) the nature of the activity carried on each waste facility to which waste was delivered by the Permit Holder (i.e. Disposal or recovery or transfer station).

With regard to household customers, the following additional information is required to be maintained:

- (i) The total number of households provided with waste collection by the Permit Holder
- (ii) The number of households provided with kerbside dry recyclable waste collection by the Permit Holder
- (iii) The number of households provided with a biodegradable kerbside waste collection by the Permit Holder
- (iv) The number of households provided with 'pay-by-use' waste collection by the Permit Holder

- 4.12 A copy of all correspondence sent to and received from Offaly County Council regarding this waste collection permit shall be kept at the address of the principal place of business for at least three years following the date on which the correspondence is sent or received respectively and shall be made available for inspection by any authorised person.
- 4.13 The Permit Holder shall at his principal place of business for at least three years maintain a list of the name and address of each waste producer and waste facility from which the Permit Holder collects waste for inspection by an authorised person.
- 4.14 All communications from the Permit Holder to Offaly County Council shall be addressed in writing by the Permit Holder to the following address:

**Offaly County Council,
Environment Section,
Waste Collection Permits,
Aras an Chontae,
Charleville Road,
Tullamore,
Co Offaly.**

This condition does not apply in respect of the Annual Report as described in Condition 4.10.

5 CHARGES AND FINANCIAL PROVISIONS

- 5.1 The Permit Holder shall pay to Offaly County Council the cost of any investigations carried out or caused to be carried out by the local authority so as to enable it properly to decide on an application.
- 5.2 The Permit Holder shall pay to Laois, North Tipperary & Offaly as the case may be any costs incurred by the local authority for the purpose of ensuring compliance by the holder of a permit with the requirements of the said permit, including the cost of any inspections, audits or investigations carried out or caused to be carried out by the local authority, and the taking and analysis of any sample.
- 5.3 No waste collection activity shall be undertaken unless and until Offaly County Council has received from the Permit Holder evidence that he/she has effected and maintained an appropriate and adequate policy of insurance in respect of vehicles used for the purposes of, and liabilities arising from, the waste collection activity, including employer's liability and public liability as relevant. The minimum acceptable level of indemnity is €6,400,000 for Public Liability Insurance and €6,400,000 for third party property damage on Motor Insurance and €12,800,000 for Employers Liability.

Appendix A

Permitted waste types in accordance with Condition 1.2

THE FOLLOWING CONSTRUCTION AND DEMOLITION WASTE TYPES:

17 01 01 concrete

17 01 02 bricks

17 05 04 soil and stones other than those mentioned in 17 05 03

EWC codes marked thus * (asterisk) are considered as a hazardous waste pursuant to Directive 91/689/EEC on hazardous waste, and subject to the provisions of that Directive, unless Article 1 (5) of that Directive applies.

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Appendix B

Permitted disposal or recovery sites to be used in accordance with Condition 2.2

Name & Address of Facility	Licence / Permit No.
O'Dwyer Construction Thurles Limited @ Bohernacrusha, Thurles, Co. Tipperary	WP/TN/16

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Appendix C

Permitted collection vehicles to be used in accordance with Condition 3.1

Vehicle Registration

96 TN 2762

96 TN 2853

96 TS 3573

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Addition (1) 

Date 30.07.07



Waste Management (Collection Permit) Regulations, 2001

WASTE COLLECTION PERMIT

Permit Register Reference Number WCP 053(2)/OY/351/06

Offaly County Council being a nominated authority under Section 34(1)(aa) of the Waste Management Acts 1996 to 2003, having carried out a review of waste collection permit 053/OY/39/02, hereby grants an amended waste collection permit to:

Advanced Environmental Solutions (Ireland) Ltd. herein after called the Permit Holder

Of: Unit 1, Monread Commercial Park
Monread Road
Naas, Co. Kildare

This waste collection permit and attached conditions supersedes the previous waste collection permit referred to above.

Offaly County Council may at any time review, and subsequently amend the conditions of, or revoke this permit. Offaly County Council shall review this permit at least once in each period of two years (or as otherwise required by regulation) after the date on which the permit was granted or last reviewed, as the case may be.

The Permit Holder is authorised by this permit to collect specified waste type(s) using vehicle(s) specified in the following local authority areas:

Laois, Longford, North Tipperary, Offaly and Westmeath,

The permit holder may appeal the conditions attached to this permit, in accordance with Section 34(9)(a) of the Waste Management Act, 1996, to the Judge of the District Court, for the District Court district in which the principal office of the Council is situate, within one month of the date signed hereunder.

Signed:


A.O. Environment.

Date:

22 MAR 2006

REASON FOR THE DECISION

Offaly County Council is satisfied, on the basis of the information available, that subject to compliance with the conditions of this permit, the activity will not cause environmental pollution and the grant of this permit is in accordance with the objectives of the Waste Management Plan for the Midlands Region and the National Hazardous Waste Management Plan.

In reaching this decision, Offaly County Council has considered any information submitted as part of the review process from the Permit Holder and valid submissions received from the relevant local authorities.

INTERPRETATION

All terms in this permit should be interpreted in accordance with the definitions in the Waste Management Acts 1996 to 2003 (the Act), and its associated regulations.

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CONDITIONS

1 SCOPE OF PERMIT

- 1.1 The Permit Holder may collect the wastes specified in condition 1.2 in the local authority areas of Laois, Longford, North Tipperary, Offaly and Westmeath.
- 1.2 The Permit Holder shall only collect such wastes as have been notified in writing to Offaly County Council and subsequently agreed, which are listed in Appendix A to this permit or such later revision of the said appendix as Offaly County Council may issue.
- 1.3 The Permit Holder shall notify Offaly County Council in writing of any proposed changes in the information furnished and shall obtain written approval from Offaly County Council prior to these changes occurring.
- 1.4 This permit and any condition imposed therein shall not relieve the Permit Holder of any statutory obligations under any other enactment whatsoever.
- 1.5 This permit is non-transferable.

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2 MANAGEMENT OF THE WASTE COLLECTION ACTIVITY

- 2.1 The Permit Holder shall ensure that where waste collected under this permit is transferred to a facility for the purpose of a recovery or disposal activity in respect of which section 39(1) of the Act applies-
- (i) there is in force a waste licence or a waste permit in relation to the carrying on of the activity concerned at that facility.
- 2.2 The Permit Holder shall only transfer waste to the facilities that have been notified in writing to Offaly County Council and subsequently agreed, which are listed in Appendix B to this permit or such later revision of the said appendix as Offaly County Council may issue.
- 2.3 If the Permit Holder proposes to transfer waste to facilities other than those which were previously agreed with Offaly County Council, the Permit Holder shall, a minimum of ten working days prior to use of these facilities, submit the following details in writing for the written agreement of Offaly County Council:
- (i) Origin of waste material.
 - (ii) Description of waste including European Waste Catalogue (EWC) code.
 - (iii) Location, ownership details, and contact number of the facility.
 - (iv) Waste permit or license details of the facility.
 - (v) Written confirmation from the operator of the facility that the said waste will be accepted there.
- 2.4 The Permit Holder shall carry or cause to be carried a copy of this permit at all times on each vehicle which is used for the purposes of the activity to which the permit relates.
- 2.5 The Permit Holder shall carry or cause to be carried a copy of the latest revision of all appendices issued by Offaly County Council at all times on each vehicle which is used for the purposes of the activity to which the permit relates.
- 2.6 The Permit Holder shall take steps to ensure that all, or a specified proportion of waste collected by the Permit Holder, or of any class or classes of such waste, is segregated, treated or recovered, in such manner as may be specified by Offaly County Council.
- 2.7 Where any local authority has made bye-laws under section 35 of the Act the Permit Holder shall not collect waste in the functional area of the said local authority unless it has been presented in accordance with the requirements of the said bye-laws.

- 2.8 Where household or commercial waste has been segregated prior to collection in accordance with a bye-law referred to in condition 2.7 or by Regulation, or by any requirement of the Waste Management Plan for the Midlands Region, the Permit Holder, if collecting the recyclable fraction of the waste, shall ensure that this fraction is separately collected in its entirety, kept free of contamination, and transferred to a suitable recovery facility in accordance with the said Bye-law, Regulation or Plan. Similarly biodegradable waste if required to be segregated and separately collected shall be transferred to a suitable biodegradable waste treatment facility.
- 2.9 The Permit Holder shall identify all hazards associated with the waste being collected, and shall be familiar with best practice regarding its safe movement and handling and shall adopt all necessary, reasonable and practicable safety measures accordingly.
- 2.10 The Permit Holder shall have in place a documented Emergency Response Procedure (ERP), which shall address any emergency incident that may arise. This procedure shall include for an emergency response unit, replacement vehicles, clean-up equipment, etc in order to minimise the effects of the emergency on the environment. The Permit Holder shall maintain a copy of the ERP at the principal place of business of the Permit Holder.
- 2.11 The Permit Holder shall ensure that all operatives employed in the waste collection activity are familiar with the conditions of this permit and the ERP.
- 2.12 The Permit Holder shall clean up immediately any spillage of waste, which occurs in the course of the collection operation, in a manner, which will not cause environmental pollution. The Permit Holder shall carry an emergency spillage kit on each vehicle listed in appendix C, at all times, to deal with minor spillage's.
- 2.13 The Permit Holder shall not cause environmental pollution during the course of the waste collection activity to which this permit relates.

3 VEHICLES, SKIPS AND RECEPTACLES

- 3.1 The Permit Holder shall use only the vehicles listed in Appendix C to carry on the permitted activity.

The Council may modify Appendix C from time to time on the application of the Permit Holder. Where the Permit Holder proposes to acquire, lease or dispose of any vehicle it shall, at least 2 weeks before that acquisition, lease or disposal, apply to the Council to modify Appendix C. Application shall be made by registered post and shall include vehicle registration number, licensing certificate, lease if appropriate, and any other evidence relating to ownership or lease of the vehicle which the Council may require.

The Permit Holder may use leased vehicles to carry on the permitted activity provided any such vehicle is in the exclusive use and under the exclusive control of the Permit Holder, and subject to the inclusion of such vehicle in Appendix C.

Where it appears to the Council that the Permit Holder has acquired, leased or disposed of any vehicle, it may on its own initiative modify Appendix C. In such case it shall notify the Permit Holder of the modification, and the Permit Holder may apply to Council for a further modification if it disagrees with the modification made.

- 3.2 All vehicles used by the Permit Holder for the purposes of the activity to which this permit relates, shall be fit for purpose and maintained in accordance with the manufacturers' recommendations.
- 3.3 All vehicles used for purposes of the activity to which this permit relates shall be washed down as required in an appropriate manner and at an appropriate facility so as not to result in environmental pollution.
- 3.4 Each vehicle used for the purposes of the activity to which this permit relates and that is listed in Appendix C of this permit shall be marked with the following information in clearly legible indelible lettering at least 75 millimetres high :
- (i) Name of the Permit Holder;
 - (ii) Telephone number of the Permit Holder.
- 3.5 Each skip, tanker, trailer or container used for the purposes of the activity to which this permit relates shall be marked on at least two sides with the following information in clearly legible indelible lettering at least 75 millimetres high:
- (i) Name of the Permit Holder;
 - (ii) Telephone number of the Permit Holder;
 - (iii) A unique identification number for the skip, tanker, trailer or container.
- 3.6 The Permit Holder shall ensure that skips containing waste are appropriately covered during transit to prevent spillage and litter nuisance.

- 3.7 The Permit Holder when using a skip for the purposes of the activity to which this permit relates shall provide the hirer, with a written agreement detailing:
- (i) that the hirer shall not allow the placement of hazardous waste in the skip
 - (ii) the types of wastes which may be placed in the skip as listed in appendix A to this permit.
- 3.8 If any skip, tanker, trailer or container used for the purposes of the activity to which this permit relates and which contains waste, is left in a public place (as defined in the Litter Pollution Acts 1997 and 2003), other than where it is initially filled, unless it is on or attached to a mechanically propelled vehicle, which is in transit to a facility as listed in Appendix B to this permit it shall be deemed an incident and condition 4.2 of this permit shall apply.
- 3.9 The Permit Holder shall ensure that each vehicle when carrying waste shall display a plate. The plate shall be a white coloured demountable plate with the letter W, the letter W (which signifies that Waste is being carried) shall be in clearly legible indelible lettering of least 75 millimetres high. The plate shall be displayed at all times when waste is being transported. It shall be kept clean and maintained in good condition. The plate shall be removed from display when the vehicle is not carrying waste.
- 3.10 All wheeled bins used for the collection of municipal waste shall comply with standard I.S. EN840 parts 1-6.
- 3.11 Wheeled bins for municipal waste (including separately collected fractions) shall be identified with the name, address and telephone number of the Permit Holder in clearly legible lettering and a unique customer reference number. The Permit Holder shall supply the name and address of a customer to whom a reference number applies on request. The Permit Holder shall submit written details of the identification system to Offaly County Council for approval on request.

4 NOTIFICATION AND RECORD KEEPING

- 4.1 The Permit Holder shall notify Offaly County Council in relation to any conviction for an offence prescribed under Article 19 of the Waste Management (Collection Permit) Regulations, 2001 or any amendment to the Regulations, or any requirement of an order under sections 57 or 58 of the Act, within fourteen days of such a conviction or the imposition of such a requirement.
- 4.2 The Permit Holder shall notify the relevant local authority (i.e. the local authority in whose area the incident occurs) immediately after the occurrence of any incident connected with the activity to which this permit relates that caused or has the potential to cause environmental pollution or a threat to human health. The Permit Holder shall include as part of the notification the date, time, location and a full description of the incident. The Permit Holder shall also send a written record of the incident to Offaly County Council within 1 week of the incident. This written record of the incident shall include the following information:
- (i) the date, time and location of the incident,
 - (ii) a full description of the incident,
 - (iii) details of any measures taken to prevent or reduce environmental pollution or harm to human health which was caused or may be caused by the incident, and
 - (iv) details of steps taken to avoid recurrence of similar incidents.
- 4.3 Permit Holders who are not based in the Republic of Ireland shall within 1 month of the date of grant of this permit submit details of a registered service address in the Republic of Ireland.
- 4.4 The Permit Holder shall notify Offaly County Council in advance of any proposal to increase the level of fees charged to householders for waste collection services provided.
- 4.5 The Permit Holder shall have a docket system for recording non-hazardous industrial/commercial and construction and demolition waste collection. One individually numbered docket shall be used per consignment of waste. Each docket shall at a minimum contain the following:
- (i) the name and waste collection permit number of the Permit Holder,
 - (ii) date of waste collection,
 - (iii) Vehicle Registration Number of the vehicle,
 - (iv) signature and name of the waste producer and address of origin of the waste,
 - (v) the local authority area of origin of the waste,
 - (vi) Description of waste including European Waste Catalogue (EWC) code,

- (vii) the name, address and licence or permit number of the waste facility to which the consignment of will be delivered,
- (viii) quantity of waste delivered to the waste facility in units of tonnes or litres,
- (ix) signature of the vehicle driver, and
- (x) signature of a representative of the waste facility of destination.

Items (i) to (vii) must be completed before any of the waste is collected and items (viii) to (x) must be completed following transfer of any waste at the designated facility. The Permit Holder shall comply with the provisions of this condition unless otherwise agreed in writing by Offaly County Council.

4.6 The Permit Holder shall have a docket system for recording waste from a regular collection round of non- hazardous household and commercial waste producers. One individually numbered docket shall be used per vehicle per day. The docket shall be retained on the vehicle while the waste to which the docket relates is being transported on the vehicle. Each docket shall at a minimum contain the following:

- (i) the name and waste collection permit number of the Permit Holder,
- (ii) date of waste collection,
- (iii) Vehicle Registration Number of the vehicle,
- (iv) The area in which the waste originated ,
- (v) The local authority of origin of the waste,
- (vi) Description of waste including European Waste Catalogue (EWC) code,
- (vii) the name, address and licence or permit number of the waste facility or facilities to which the consignment will be delivered,
- (viii) Quantity of waste delivered to the waste facility in units of tonnes or litres,
- (ix) signature of the vehicle driver, and
- (x) Signature of a representative of the waste facility of destination.

Items (i) to (vii) must be completed before any of the waste is collected and items (viii) to (x) must be completed following transfer of any waste at the designated facility. The Permit Holder shall comply with the provisions of this condition unless otherwise agreed in writing by Offaly County Council.

4.7 Offaly County Council may at any time serve a notice on the Permit Holder specifying the format and layout of dockets which the Permit Holder shall use in accordance with condition 4.5 and 4.6 of this permit. The Permit Holder shall comply with the provisions of any such notice.

- 4.8 The Permit Holder shall carry the dockets referred to in Conditions 4.5 and 4.6 on the vehicle on which the waste they refer to is carried until control of the waste is transferred to a facility specified in Appendix B of this permit. After that time, the Permit Holder shall retain the dockets referred to in Conditions 4.5 and 4.6 at the principal place of business of the Permit Holder for a period of three years and shall be made available for inspection by an authorised person, as required.
- 4.9 The Permit Holder shall, at the address of the principal place of business and, from the records prescribed in Condition 4.5 and 4.6 maintain up-to-date (or monthly) summaries of the following information in respect of waste collected by the Permit Holder in each calendar month:

For each of the following customer types i.e. household, industrial and commercial:

- (i) Local Authority area of Origin of Waste,
- (ii) Point of collection i.e. geographical area,
- (iii) Description of waste including European Waste Catalogue (EWC) code. indicating whether or not the waste is hazardous,
- (iv) Quantity of each waste type collected in tonnes or litres,
- (v) the name, address and licence or permit number of the waste facility or facilities to which waste was delivered by the Permit Holder,
- (vi) Country of destination (if abroad) and details of waste classification i.e. green, amber or red list,
- (vii) the nature of the activity carried on each waste facility to which waste was delivered by the Permit Holder (i.e. Disposal or recovery or transfer station).

With regard to household customers, the following additional information is required to be maintained:

- (i) The total number of households provided with waste collection by the Permit Holder
- (ii) The number of households provided with kerbside dry recyclable waste collection by the Permit Holder
- (iii) The number of households provided with a biodegradable kerbside waste collection by the Permit Holder
- (iv) The number of households provided with 'pay-by-use' waste collection by the Permit Holder

- 4.10 The records maintained by the Permit Holder in accordance with condition 4.9 shall be kept at the address of the principal place of business for at least three years and shall be made available for inspection by an authorised person at the address of the principal place of business during normal office hours.
- 4.11 The Permit Holder shall, not later than 28th February in each year furnish to Offaly County Council an Annual Report (AR) in respect of waste collection activities carried out by the Permit Holder in the preceding calendar year. The AR shall be a summary of the records maintained under condition 4.4 and condition 4.5 of the permit. The AR shall contain the following information, in summary form, in respect of waste collected by the Permit Holder in the preceding calendar year:

For each of the following customer types i.e. household, industrial and commercial:

- (i) Local Authority area of Origin of Waste,
- (ii) Point of collection i.e. geographical area,
- (iii) EWC Codes, indicating whether or not the waste is hazardous,
- (iv) Waste Description,
- (v) Quantity of each waste type collected (in tonnes and litres),
- (vi) Destination of waste (ie. facility name and address),
- (vii) Waste licence or waste permit register number of facilities to which waste is delivered,
- (viii) Country of destination (if exported abroad for treatment) and details of waste classification i.e. green, amber or red list,
- (ix) the nature of the activity carried on at the waste facility to which waste is delivered (ie. Disposal or recovery),

With regard to household customers, the following additional information is required to be maintained:

- (i) The total number of households from which the Permit Holder collected waste,
- (ii) The number of households provided with kerbside dry recyclable waste collection by the Permit Holder ,
- (iii) The number of households provided with a biodegradable kerbside waste collection by the Permit Holder,

The information specified above shall be filled in on the Annual Report form available from Offaly County Council.

The completed form shall be submitted by the 28th February each year in respect of the preceding calendar year in a format to be advised annually by Offaly County Council.

- 4.12 A copy of all correspondence sent to and received from Offaly County Council regarding this waste collection permit shall be kept at the address of the principal place of business for at least three years following the date on which the correspondence is sent or received respectively and shall be made available for inspection by any authorised person.
- 4.13 The Permit Holder shall at his principal place of business for at least three years maintain a list of the name and address of each waste producer and waste facility from which the Permit Holder collects waste for inspection by an authorised person.
- 4.14 All communications from the Permit Holder to Offaly County Council shall be addressed in writing by the Permit Holder to the following address:

**Offaly County Council,
Environment Section,
Waste Collection Permits,
Aras an Chontae,
Charleville Road,
Tullamore,
Co Offaly.**

This condition does not apply in respect of the Annual Report as described in Condition 4.10.

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5 CHARGES AND FINANCIAL PROVISIONS

- 5.1 The Permit Holder shall pay to Offaly County Council the cost of any investigations carried out or caused to be carried out by the local authority so as to enable it properly to decide on an application.
- 5.2 The Permit Holder shall pay to Laois, Longford, North Tipperary, Offaly and Westmeath, County Councils as the case may be any costs incurred by the local authority for the purpose of ensuring compliance by the holder of a permit with the requirements of the said permit, including the cost of any inspections, audits or investigations carried out or caused to be carried out by the local authority, and the taking and analysis of any sample.
- 5.3 No waste collection activity shall be undertaken unless and until Offaly County Council has received from the Permit Holder evidence that he/she has effected and maintained an appropriate and adequate policy of insurance in respect of vehicles used for the purposes of, and liabilities arising from, the waste collection activity, including employer's liability and public liability as relevant. The minimum acceptable level of indemnity is €6,400,000 for Public Liability Insurance and €6,400,000 for third party property damage on Motor Insurance and €12,800,000 for Employers Liability.

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CONDITIONS SPECIFIC TO WASTE TYPES

6.1 COMMERCIAL AND INDUSTRIAL WASTE

- 6.1.1 Within 3 months of the date of grant of this permit, the Permit Holder shall in accordance with condition 2.6, submit details for the written agreement of Offaly County Council for the implementation and maintenance of a separate system for kerbside collection of dry recyclables from commercial and industrial premises. Any agreed programme shall be implemented within 3 months following the date of agreement.
- 6.1.2 Within 2 months of the provision of suitable facilities for the treatment of the biodegradable fraction of municipal waste, the Permit Holder shall in accordance with condition 2.6, submit details for the written agreement of Offaly County Council for the implementation and maintenance of a separate system for kerbside collection of biodegradable waste from commercial and industrial premises. Any agreed programme shall be implemented within 2 months following the date of agreement.
- 6.1.3 Source separated waste shall not be mixed during collection.
- 6.1.4 The Permit Holder shall not collect materials containing hazardous waste, unless specifically permitted in accordance with Condition 1.2 and as listed in Appendix A. Where source segregation has not taken place, each waste load collected shall be treated as hazardous waste.
- 6.1.5 The Permit Holder shall provide separate receptacles for packaging waste which have been segregated in accordance with the Waste Management (Packaging) Regulations, 2003 or as amended.
- 6.1.6 The Permit Holder shall not collect packaging waste for disposal from a producer, without first receiving a written declaration as required under article 27(b) of the Waste Management (Packaging) Regulations 2003 or as amended.
- 6.1.7 The Permit Holder shall notify the local authority in advance, within a period of not less than one (1) month, of any proposal to alter/extend the materials for separate collection of dry recyclables under 6.1.1 above.

6.2 CONSTRUCTION AND DEMOLITION WASTE

- 6.2.1 The Permit Holder shall take measures to ensure compliance with National targets for the recovery, recycling and re-use of construction and demolition wastes.
- 6.2.2 Construction and demolition waste, where technically and economically feasible, shall be source segregated and transported for recovery, recycling or reuse.
- 6.2.3 The Permit Holder shall not mix source separated construction and demolition wastes during collection and transport.
- 6.2.4 The Permit Holder shall damp down dry or dusty wastes prior to transport.
- 6.2.5 The Permit Holder shall ensure that no waste is deposited on the public road during the collection and transportation of the waste.
- 6.2.6 The Permit Holder shall not collect soil and stones containing hydrocarbons or dangerous substances unless specifically permitted in accordance with condition 1.2 and as listed in Appendix A.
- 6.2.7 The Permit Holder shall ensure that no pollutants or other waste types are allowed to contaminate loads destined for recovery, recycling or reuse. The Permit Holder shall transfer contaminated loads to appropriate licensed / permitted facilities where segregation / treatment can be carried out.
- 6.2.8 Collection of construction and demolition wastes that are hazardous in nature is additionally subject to the conditions specified for Hazardous Wastes.

6.3 DOMESTIC WASTE

- 6.3.1 In accordance with condition 2.6, the Permit Holder shall implement and operate a separate system for kerbside collection of dry recyclables from households as agreed with the nominated authority.
- 6.3.2 The Permit Holder shall implement a system of "Pay by Use" from households serviced within The Midlands Region as required in accordance with the Waste Management Plan for the Midlands Region. Pay by tag, pay by lift or pay by weight are typical "Pay by Use" systems but the Permit Holder may propose an alternative. The system proposed must demonstrate a clear incentive to householders to minimise residual waste and maximise recycling. The system proposed shall be notified in advance to the relevant local authority.
- 6.3.3 Within 2 months of the provision of suitable facilities for the treatment of the biodegradable fraction of domestic waste, the Permit Holder shall in accordance with condition 2.6, submit details for the written agreement of Offaly County Council for the implementation and maintenance of a separate system for kerbside collection of biodegradable waste from households. Any agreed programme shall be implemented within 2 months following the date of agreement.
- 6.3.4 The Permit Holder shall notify Offaly County Council and all persons availing of their domestic waste collection activities of the frequency of collection and, a minimum of 10 working days in advance of any alternative arrangements made for collection in relation to public holidays etc., or of any proposal to cease or alter the level of collection.
- 6.3.5 The Permit Holder shall implement an education and awareness programme. The programme shall be agreed with Offaly County Council within 6 months of receiving the waste collection permit. The programme shall include, unless otherwise agreed with Offaly County Council:
- (i) Timetable for implementation of the education and awareness programme.
 - (ii) Details of mail-shots and leaflet drops.
 - (iii) Details of newspaper advertisements.
 - (iv) Details of a customer help-line including details of staff training.
 - (v) Procedures for rejected/contaminated materials.
 - (vi) Any agreed programme shall be implemented within 6 months following the date of agreement.
 - (vii) The Permit Holder shall send a copy of all promotional material to Offaly County Council, Environment Section, Aras An Chontae, Charleville Rd, Tullamore, Co Offaly.

6.4 END OF LIFE VEHICLES

- 6.4.1 The Permit Holder shall ensure that all vehicles used for the collection and transportation of end-of-life vehicles (ELVs) shall be of such design to prevent spillage and leakage of end of life vehicle fluids and in any event carry adequate stocks of spill kits (including oil absorbent materials, pillows and blankets) to deal with any spillage's of end of life vehicle fluids that may occur during transport.
- 6.4.2 The Permit Holder shall only use mobile car balers for the collection of ELVs, containing neither liquids nor other hazardous components. The Permit Holder shall not crush hazardous ELVs using mobile car balers prior to treatment and de-pollution.
- 6.4.3 The Permit Holder is prohibited from collecting ELVs in a waste collection vehicle with other metal waste.
- 6.4.4 The Permit Holder shall only use tow trucks to transport ELVs that are intact and not leaking liquids or hazardous fluids and which have not been crushed or baled.
- 6.4.5 The Permit Holder shall obtain a Certificate of Destruction for each vehicle, which is delivered to an end of life vehicle disposal/ recovery facility. This Certificate of Destruction shall be issued by the facility in accordance with the provisions of Article 5.3 of Council Directive 2000/53/EC. A copy of this Certificate shall be retained at the principal place of business of the Permit Holder for a period of three years.
- 6.4.6 The Permit Holder shall ensure that all vehicles used for the collection and transportation of ELVs shall carry an adequate number of fire extinguishers to deal with any fires that may occur during transport. Any fire shall be treated as an incident and reported as per condition 4.2.

6.5 HAZARDOUS WASTE (note includes waste asbestos, waste batteries, healthcare wastes)

- 6.5.1 The Permit Holder is only permitted to deliver hazardous wastes to facilities that have been notified to Offaly County Council and which were subsequently agreed, and to no other facilities whatsoever, subject to condition 2.2 and as listed in Appendix B.
- 6.5.2 The Permit Holders shall maintain records of all hazardous waste movements and shall comply with the Waste Management (Movement of Hazardous Waste) Regulations, 1998 (S.I. No. 147 of 1998), with the Waste Management (Transfrontier Shipment of Waste) Regulations, 1998 (S.I. No. 149 of 1998) and with Council Regulation (EEC) No 259/93 of 1 February 1993 on the supervision and control of shipments of waste within, into and out of the European Community. Accordingly, no movement of hazardous waste from point to point within the State should take place without a C1 form being completed. Where waste is to be exported, a transfrontier shipment of waste authorisation should be in place. A movement tracking form should be submitted three days in advance of individual shipments taking place.
- 6.5.3 A European Waste Catalogue (EWC) code and waste description shall be assigned to each hazardous waste consignment collected, in accordance with the requirements of the Waste Management (Movement of Hazardous Waste) Regulations, 1998 (S.I. No. 147 of 1998).
- 6.5.4 The Permit Holder shall have regard to the relevant provisions of the ADR Regulations and the Carriage of Dangerous Goods by Roads Regulations, 2001 (S.I. No. 492 of 2001), as they apply to hazardous waste (e.g. waste segregation, emergency response/contact numbers etc).
- 6.5.5 The Permit Holder shall not store hazardous waste at any location except in accordance with the requirements of a waste licence or permit, the ADR regulations or the Carriage of Dangerous Goods by Roads Regulations, 2001.
- 6.5.6 In addition to the normal labelling requirements under relevant legislation (e.g. ADR, Carriage of Dangerous Goods by Road Regulations etc.), all receptacles used for the collection of hazardous waste shall be clearly identified as containing hazardous waste.
- 6.5.7 The Permit Holder shall keep in the collection vehicle a list of hazardous wastes that may be accepted at specified licensed or permitted facilities including a copy of the written consent obtained from the permitted or licence facility.

- 6.5.8 The Permit Holder shall put in place a backup plan (called the rejection procedure) to deal with an event that a hazardous waste load is rejected at a facility listed in Appendix B. The rejection procedure detailed in the Hazardous Waste Collectors C1 Form provides for a rejected load to be returned to its point of origin. Any load of hazardous waste that is rejected shall be treated as an incident and reported as per condition 4.2.
- 6.5.9 If vehicles are to be used for the collection of any other waste types, they shall be decontaminated prior to use.
- 6.5.10 All vehicles used for the collection and transport of hazardous material shall be clean, dry and residue-free prior to commencement of loading of any new consignment of hazardous waste.
- 6.5.11 Where the Permit Holder collects waste containing asbestos fibres or dust care must be taken to ensure that the waste is treated and packaged so as to prevent the release of asbestos particles into the environment in accordance with Council Directive 87/217/EEC.

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6.6 INCINERATION WASTE

- 6.6.1 The Permit Holder shall transport all dry residues, incinerator dusts, boiler dusts and dry residues from the treatment of exhaust gases in closed containers.

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6.6 INCINERATION WASTE

- 6.6.1 The Permit Holder shall transport all dry residues, incinerator dusts, boiler dusts and dry residues from the treatment of exhaust gases in closed containers.

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6.7 SLUDGES / SLURRIES AND SEPTIC TANK WASTE

- 6.7.1 For the purpose of this condition a landbank covers lands used for spreading or treating waste with a consequential benefit for an agricultural activity or ecological system.
- 6.7.2 The Permit Holder shall spread waste only on the landbanks notified to Offaly County Council and which were subsequently agreed and to no other landbanks whatsoever, subject to condition 2.2 and as listed in Appendix B.
- 6.7.3 The Permit Holder shall ensure where wastes collected originate from an Integrated Pollution Prevention and Control (IPPC) licensed facility the waste shall be transported to appropriate facilities as governed under the IPPC licence.
- 6.7.4 The Permit Holder shall ensure that the spreading of sludge on lands, which are exempt from the requirement to hold a waste licence under section 39 of the Waste Management Act, 1996 by virtue of section 51(2)(a) of the Act, is carried out in accordance with a Nutrient Management Plan specific to those lands. The Nutrient Management Plan shall comply with the Waste Management (Use of Sewage Sludge in Agriculture) Regulations, 1998 (S.I. No.148 of 1998), the Waste Management (Use of Sewage Sludge in Agriculture)(Amendment) Regulations, 2001 (S.I. No. 267 of 2001), the EPA code of practice for the application of organic waste to land, and "Good Farm Practice", published by the Department of Agriculture, Food and Rural Development (2001), and "Nutrient and Trace Element Advice for Grassland, Tillage, Vegetable and Fruit Crops", published by Teagasc 2004.
- 6.7.5 The Permit Holder shall be familiar with the requirement placed on holders of waste arising from any bye-laws made under Section 21 of the Local Government (Water Pollution) Act, 1990 by the local authorities in whose area a disposal / recovery activity is being carried out and shall keep a copy of all such bye-laws at the address of the principal place of business.
- 6.7.6 Where bye-laws referred to in condition 6.7.5 have been made by one or more of the local authorities within the Midlands Region the Permit Holder shall not spread waste on the lands unless it is in accordance with the requirements of the bye-laws in force in the local authority area concerned.

6.8 WASTE ELECTRICAL AND ELECTRONIC EQUIPMENT

- 6.8.1 Where Waste Electrical and Electronic Equipment (WEEE) collected by the Permit Holder is of a hazardous nature as defined in the European Waste Catalogue (EWC), the Permit Holder shall adhere to the special conditions relating to collection of hazardous waste.
- 6.8.2 WEEE shall only be collected, handled, transported and stored in a manner so as to avoid damage that would prevent equipment or components from being reused, recycled or recovered.
- 6.8.3 After 13th August 2005, unless otherwise notified to the Permit Holder, WEEE shall only be transported to a designated civic amenity site or designated recovery facility.
- 6.8.4 The Permit Holder shall not crush hazardous WEEE or remove hazardous substances and components prior to treatment and de-pollution.

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6.9 WASTE OILS

- 6.9.1 All loading, unloading and storage of waste oils shall take place within the designated areas of any facilities, which shall be adequately banded to ensure that any spillage's that occur are retained and returned for reprocessing.
- 6.9.2 Waste oils shall be collected, handled, transported and stored in a manner so as to minimise the risks of contamination to all environmental media or endangerment to the general public and their health in accordance with Council Directive 75/439/EEC as amended by Council Directive 87/101/EEC.
- 6.9.3 All oily waters collected with the waste oil shall be transferred with the waste oil to the licensed or permitted waste oil recovery facility.
- 6.9.4 The Permit Holder must not mix waste oils containing PCBs within the meaning of Directive 76/403/EEC with other hazardous waste.
- 6.9.5 Where waste oil collected by the Permit Holder is of a hazardous nature as defined in the European Waste Catalogue (EWC), the Permit Holder shall adhere to the special conditions relating to collection of hazardous waste.

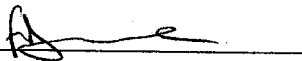
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Appendix A

Permitted waste types in accordance with Condition 1.2

EWC Code	Description
02 06 01	materials unsuitable for consumption or processing
02 06 03	sludges from on-site effluent treatment
02 07 01	wastes from washing, cleaning and mechanical reduction of raw materials
02 07 04	materials unsuitable for consumption or processing
02 07 05	sludges from on-site effluent treatment
15 01 01	paper and cardboard packaging
15 01 02	plastic packaging
15 01 03	wooden packaging
15 01 04	metallic packaging
15 01 05	composite packaging
15 01 06	mixed packaging
15 01 07	glass packaging
15 01 09	textile packaging
15 01 11*	metallic packaging containing a dangerous solid porous matrix (for example asbestos), including empty pressure containers
15 02 02*	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances
16 01 03	end-of-life tyres
16 01 04*	end-of-life vehicles
16 01 06	end-of-life vehicles containing neither liquids nor other hazardous components
16 01 07*	oil filters
16 01 11*	brake pads containing asbestos
16 01 14*	antifreeze fluids containing dangerous substances
16 06 01*	lead batteries
16 06 02*	Ni-Cd batteries
16 06 03*	mercury-containing batteries
16 06 04	alkaline batteries (except 16 06 03)
16 06 05	other batteries and accumulators
17 01 01	concrete
17 01 02	bricks
17 01 03	tiles and ceramics
17 01 07	mixture of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06
17 02 01	wood
17 02 02	glass
17 02 03	plastic
17 03 02	bituminous mixtures containing other than those mentioned in 17 03 01
17 04 07	mixed metals
17 05 04	soil and stones other than those mentioned in 17 05 03
17 09 04	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03

19 02 06 sludges from physico/chemical treatment other than those mentioned in 19 02 05
 19 08 05 sludges from treatment of urban waste water
 19 11 06 sludges from on-site effluent treatment other than those mentioned in 19 11 05
 19 12 01 paper and cardboard
 19 12 02 ferrous metal
 19 12 03 non-ferrous metal
 19 12 04 plastic and rubber
 19 12 05 glass
 19 12 07 wood other than that mentioned in 19 12 06
 19 12 08 textiles
 20 01 01 paper and cardboard
 20 01 02 glass
 20 01 21* fluorescent tubes and other mercury-containing waste
 20 01 23* discarded equipment containing chlorofluorocarbons
 20 01 25 edible oil and fat
 20 01 26* oil and fat other than those mentioned in 20 01 25
 20 01 27* paint, inks, adhesives and resins containing dangerous substances
 20 01 28 paint, inks, adhesives and resins other than those mentioned in 20 01 27
 20 01 33* batteries and accumulators included in 16 06 01, 16 06 02 or 16 06 03 and unsorted batteries and accumulators containing these batteries
 20 01 34 batteries and accumulators other than those mentioned in 20 01 33
 20 01 35* discarded electrical and electronic equipment other than those mentioned in 20 01 21 and
 20 01 36 discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35
 20 01 37* wood containing dangerous substances
 20 01 38 wood other than that mentioned in 20 01 37
 20 01 39 plastics
 20 01 40 metals
 20 02 01 biodegradable waste
 20 02 02 soil and stones
 20 03 01 mixed municipal waste
 20 03 02 waste from markets
 20 03 03 street-cleaning residues
 20 03 04 septic tank sludge
 20 03 06 waste from sewage cleaning
 20 03 07 bulky waste
 17 06 04 insulation materials other than those mentioned in 17 06 01 and 17 06 03
 17 06 01* insulation materials containing asbestos
 17 06 05* construction materials containing asbestos

Addition (2) 

Date 21/12/07

Appendix B

Permitted disposal or recovery sites to be used in accordance with Condition 2.2

Operator	Facility Address	Facility Ref. Number
AI Metal Recycling Ltd.	Acragar, Mountmellick, Co. Laois	WMP007
AES (Kilkenny)	Unit 15/16 Hebron Industrial Estate, Hebron Road, Co. Kilkenny	WMP21/2002
AES (Portlaoise)	Kyletalesha, Portlaoise, Co. Laois	WMP013
AES (Tullamore)	Cappincur Industrial Estate, Daingean Road, Tullamore, Co. Offaly	104-1
AES T/A Athlone Waste Disposal Ltd.	Cartonroy, Athlone, Co. Westmeath	WP 01 2001
AES t/a O'Brien Waste Disposal	Springfort Cross, Nenagh, Co. Tipperary	WPTN01
Atlas Environmental Ltd.	Clonminam Industrial Estate, Portlaoise, Co. Laois	EPA184
Bailealy Landfill	Bailealy, Lusk, Co. Dublin	EPA9-2
Bailey Waste Recycling	Rosemount Park, Ballycoolin Road, Dublin 11	WPT 1(b)
Ballaghveny Landfill	North Tipperary County Council, Ballymackey, Co. Tipperary	78-1
Ballydonagh Landfill	Ballydonagh, Dublin Road, Athlone, Co. Westmeath	EPA28-2
Cara Group Ltd.	Parkview House, Beechhill, Clonskeagh,	EPA185-1

	Dublin 4	
Coranure Landfill	Lismagratty and Corranure Townlands, Cootehill Road, Cavan	EPA77
Cummins Metal	JF ennedy Drive, Naas Road, Dublin 12	WPR002
Derryclure Landfill	Offaly County Council, Derryclure, Tullamore, Co. Offaly	EPA29-1
Donohill Landfill	South Tipperary County Council, Donohill, Co. Tipperary	74-1
Dunmore Landfill	Kilkenny County Council, Dunmore, Co Kilkenny	30-1
Failand Paper Services	11 Triangle South, Clifton, Bristol, UK BS8 1EY	
FINSA Forest Products	Scariff, Co. Clare	IPC22
Hammond Lane Metal Co. Ltd.	The Batteries, Athlone, Co. Westmeath	WP/1
Hegarty Metal Recycling Ltd	Ballysimon Road, Limerick	WP 01-2001
Irish Lamp Recycling Ltd.	Blackpark, Kilkenny Road, Athy, Co. Kildare	WMP02/2000a
KMK Metals Recycling Ltd.	Cappincur Industrial Estate, Daingean Road, Tullamore, Co. Offaly	EPA113-1
KTK Landfill	Brownstown, Kilcullen, Co. Kildare,	EPA81-2
Kyletalesha Landfill	Laois County Council, Clonsoughy, Kylecionhobert, Co. Laois	EPA26-2
Medite/ Weyerhaeuser Europe	Waterford Road, Clonmel,	IPC

	Co. Tipperary	
MSM Recycling	Harbour Street, Mountmellick, Co. Laois	WMP005
Padraig Thornton Waste Disposal Ltd.	Thorntons Recycling Cente, Kileen Road, Dublin 10	EPA179
Panda Waste	Rathdrinagh, Beauparc, Co. Meath	EPA140
Powerstown Landfill Site	Carlow County Council, Powerstown, Co Carlow	25-1
Quinn Glass	Derrylin, Co. Fermanagh, Northern Ireland	
Rampere Landfill	Wicklow County Council, Rampere, Co. Wicklow	EPA 66-1
Returnbatt Ltd.	Unit 35 Kildare Enterprise Centre, Melita Road, Co. Kildare	EPA105
SFL	Callan, Co. Kilkenny	WMP11/2003
Siliot Hill	Brownstown, Co. Kildare	EPA14-1
Smurfit Recycling	Lower Ballymount Road, Walkinstown Dublin 12	WPR 021
Spanboard	Hillmans Way, Coleraine, BT52 2ED	
Thorndale Environmental Recycling Ltd.	301 Atlantic Quays, Londonderry, BT48 7AA	WDL14
Whiteriver Landfill	Whiteriver and Gunstown Townland, Dunleer, Co. Louth	EPA60
Yellow Bins Waste Disposal Ltd.	Donore, Caragh, Co. Kildare	EPA114-1
Midland Waste Disposal Co Ltd	Clonmagaddan, Proudton, Navan, Co. Meath	W0131-02

Drehid Waste Management Facility	Killinagh Upper, Carbury, Co. Kildare.	W0201-1
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Addition (3) A. Greene
Date 15/02/2008

Appendix C

Permitted collection vehicles to be used in accordance with Condition 3.1

Vehicle Registration

03 D 63004
03 KE 5476
03 KE 6955
03 KE 8873
03 LS 276
03 LS 277
03 LS 526
03 LS 649
03 OY 2952
03 OY 2999
03 TN 1647
03 TN 2171
03 WW 202
03 WW 203
04 OY 516
04 OY 847
05 KE 6028
05 KE 8589
96 LS 2255
97 KK 3659
97 TN 3094
97 TN 3095
99 LS 709
99 OY 827
05 KE 9880
02 KE 8643
03 LS 309
03 LS 308
97 KE 152
96 D 60092
95 TN 2253
93 LS 676
04 TN 853
04 TN 742
04 TN 2297
03 KE 5947
02 TN 3176
00 D 99016
06 TN 1705
06 TN 1534
03 KE 8604
03 LS 2659
03 LS 275


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03 LS 279
03 LS 305
04 LS 969
05 KE 5781
98 KE 3860
02 LS 2594
02 LS 2593
02 LS 1165
01 WW 4080
01 KE 508
01 KE 5722
00 KE 4994
06 KE 1804
06 KE 1803
06 KE 6609
00 D 99013
99 D 16842
97 WH 514
01 KK 690
00 WH 951
96 WH 2464
03 WH 3742
99 LS 2521
98 MH 427
97 LS 2391
04 OY 889
04 OY 2850
03 OY 2858
03 LS 1624
00 WX 2917
04 KK 3342
06 LS 661
06 LS 662
06 TN 745
02 KE 5292
03 LS 2250
03 LS 2551
05 LS 2991
06 TN 1011
05 TN 1463
96 TN 2853
98 TN 3394
98 TN 3441
06 TN 1851
88 WH 460
96 OY 2244
94 LH 841
06 OY 881
06 OY 880
06 OY 685

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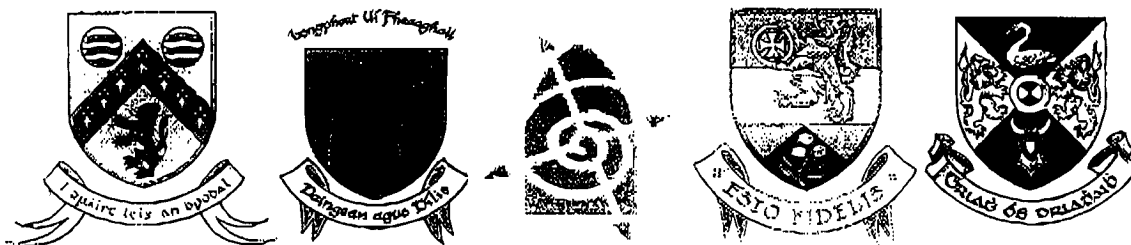
00 D 99008
03 D 26011
98 OY 3043
06 OY 2266
97 OY 3115
00 KE 4993
06 KE 10665
06 KE 9463
04 LS 969
05 TN 1006
94 KE 5824
99 KE 7078
00 D 99006
07 OY 3138
07 KE 10021
03 KE 9972
07 KE 10728
07 KE 10730
06 TN 745

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Addition (12) 

Date 27.09.07

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Waste Management (Collection Permit) Regulations, 2001

WASTE COLLECTION PERMIT

Permit Register Reference Number WCP 455/OY/562/07

Offaly County Council being a nominated authority under Section 34(1)(aa) of the Waste Management Acts 1996 to 2005, has [by Manager's Order Ref. No. CPA455] granted a waste collection permit to:

O'Leary International Ltd herein after called the Permit Holder

Of: Marshmeadows,
New Ross,
Co Wexford.

subject to the attached schedule of conditions

Offaly County Council may at any time review, and subsequently amend the conditions of, or revoke this permit. Offaly County Council shall review this permit at least once in each period of two years (or as otherwise required by regulation) after the date on which the permit was granted or last reviewed, as the case may be.

The Permit Holder is authorised by this permit to collect specified waste type(s) using vehicle(s) specified in the following local authority areas:

Laois, Longford, North Tipperary, Offaly, Westmeath.

The permit holder may appeal the conditions attached to this permit, in accordance with Section 34(9)(a) of the Waste Management Act, 1996, to the Judge of the District Court, for the District Court district in which the principal office of the Council is situate, within one month of the date signed hereunder.

Signed: 
A.O. Environment.

Date: 29 JUN 2007

REASON FOR THE DECISION

Offaly County Council is satisfied, on the basis of the information available, that subject to compliance with the conditions of this permit, the activity will not cause environmental pollution and the grant of this permit is in accordance with the objectives of the Waste Management Plan for the Midlands Region and the National Hazardous Waste Management Plan.

In reaching this decision, Offaly County Council has considered the application and supporting documentation received from the applicant and valid submissions received from the relevant local authorities and other parties.

INTERPRETATION

All terms in this permit should be interpreted in accordance with the definitions in the Waste Management Acts 1996 to 2005 (the Act), and its associated regulations.

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CONDITIONS

1 SCOPE OF PERMIT

- 1.1 The Permit Holder may collect the wastes specified in condition 1.2 in the local authority areas of Laois, Longford, North Tipperary, Offaly, Westmeath.
- 1.2 The Permit Holder shall only collect such wastes as have been notified in writing to Offaly County Council and subsequently agreed, which are listed in Appendix A to this permit or such later revision of the said appendix as Offaly County Council may issue.
- 1.3 The Permit Holder shall notify Offaly County Council in writing of any proposed changes in the information furnished and shall obtain written approval from Offaly County Council prior to these changes occurring.
- 1.4 This permit and any condition imposed therein shall not relieve the Permit Holder of any statutory obligations under any other enactment whatsoever.
- 1.5 This permit is non-transferable.

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2 MANAGEMENT OF THE WASTE COLLECTION ACTIVITY

- 2.1 The Permit Holder shall ensure that where waste collected under this permit is transferred to a facility for the purpose of a recovery or disposal activity in respect of which section 39(1) of the Act applies-
- (i) there is in force a waste licence or a waste permit in relation to the carrying on of the activity concerned at that facility.
- 2.2 The Permit Holder shall only transfer waste to the facilities that have been notified in writing to Offaly County Council and subsequently agreed, which are listed in Appendix B to this permit or such later revision of the said appendix as Offaly County Council may issue.
- 2.3 If the Permit Holder proposes to transfer waste to facilities other than those which were previously agreed with Offaly County Council, the Permit Holder shall, a minimum of ten working days prior to use of these facilities, submit the following details in writing for the written agreement of Offaly County Council:
- (i) Origin of waste material.
 - (ii) Description of waste including European Waste Catalogue (EWC) code.
 - (iii) Location, ownership details, and contact number of the facility.
 - (iv) Waste permit or license details of the facility.
 - (v) Written confirmation from the operator of the facility that the said waste will be accepted there.
- 2.4 The Permit Holder shall carry or cause to be carried a copy of this permit at all times on each vehicle which is used for the purposes of the activity to which the permit relates.
- 2.5 The Permit Holder shall carry or cause to be carried a copy of the latest revision of all appendices issued by Offaly County Council at all times on each vehicle which is used for the purposes of the activity to which the permit relates.
- 2.6 The Permit Holder shall take steps to ensure that all, or a specified proportion of waste collected by the Permit Holder, or of any class or classes of such waste, is segregated, treated or recovered, in such manner as may be specified by Offaly County Council.
- 2.7 Where any local authority has made bye-laws under section 35 of the Act the Permit Holder shall not collect waste in the functional area of the said local authority unless it has been presented in accordance with the requirements of the said bye-laws.

- 2.8 Where household or commercial waste has been segregated prior to collection in accordance with a bye-law referred to in condition 2.7 or by Regulation, or by any requirement of the Waste Management Plan for the Midlands Region, the Permit Holder, if collecting the recyclable fraction of the waste, shall ensure that this fraction is separately collected in its entirety, kept free of contamination, and transferred to a suitable recovery facility in accordance with the said Bye-law, Regulation or Plan. Similarly biodegradable waste if required to be segregated and separately collected shall be transferred to a suitable biodegradable waste treatment facility.
- 2.9 The Permit Holder shall identify all hazards associated with the waste being collected, and shall be familiar with best practice regarding its safe movement and handling and shall adopt all necessary, reasonable and practicable safety measures accordingly.
- 2.10 The Permit Holder shall have in place a documented Emergency Response Procedure (ERP), which shall address any emergency incident that may arise. This procedure shall include for an emergency response unit, replacement vehicles, clean-up equipment, etc in order to minimise the effects of the emergency on the environment. The Permit Holder shall maintain a copy of the ERP at the principal place of business of the Permit Holder.
- 2.11 The Permit Holder shall ensure that all operatives employed in the waste collection activity are familiar with the conditions of this permit and the ERP.
- 2.12 The Permit Holder shall clean up immediately any spillage of waste, which occurs in the course of the collection operation, in a manner, which will not cause environmental pollution. The Permit Holder shall carry an emergency spillage kit on each vehicle listed in appendix C, at all times, to deal with minor spillage's.
- 2.13 The Permit Holder shall not cause environmental pollution during the course of the waste collection activity to which this permit relates.

3 VEHICLES, SKIPS AND RECEPTACLES

- 3.1 The Permit Holder shall use only the vehicles listed in Appendix C to carry on the permitted activity.

The Council may modify Appendix C from time to time on the application of the Permit Holder. Where the Permit Holder proposes to acquire, lease or dispose of any vehicle it shall, at least 2 weeks before that acquisition, lease or disposal, apply to the Council to modify Appendix C. Application shall be made by registered post and shall include vehicle registration number, licensing certificate, lease if appropriate, and any other evidence relating to ownership or lease of the vehicle which the Council may require.

The Permit Holder may use leased vehicles to carry on the permitted activity provided any such vehicle is in the exclusive use and under the exclusive

control of the Permit Holder, and subject to the inclusion of such vehicle in Appendix C.

Where it appears to the Council that the Permit Holder has acquired, leased or disposed of any vehicle, it may on its own initiative modify Appendix C. In such case it shall notify the Permit Holder of the modification, and the Permit Holder may apply to Council for a further modification if it disagrees with the modification made.

- 3.2 All vehicles used by the Permit Holder for the purposes of the activity to which this permit relates, shall be fit for purpose and maintained in accordance with the manufacturers' recommendations.
- 3.3 All vehicles used for purposes of the activity to which this permit relates shall be washed down as required in an appropriate manner and at an appropriate facility so as not to result in environmental pollution.
- 3.4 Each vehicle used for the purposes of the activity to which this permit relates and that is listed in Appendix C of this permit shall be marked with the following information in clearly legible indelible lettering at least 75 millimetres high :
- (i) Name of the Permit Holder;
 - (ii) Telephone number of the Permit Holder.
- 3.5 Each skip, tanker, trailer or container used for the purposes of the activity to which this permit relates shall be marked on at least two sides with the following information in clearly legible indelible lettering at least 75 millimetres high:
- (i) Name of the Permit Holder;
 - (ii) Telephone number of the Permit Holder;
 - (iii) A unique identification number for the skip, tanker, trailer or container.
- 3.6 The Permit Holder shall ensure that skips containing waste are appropriately covered during transit to prevent spillage and litter nuisance.
- 3.7 The Permit Holder when using a skip for the purposes of the activity to which this permit relates shall provide the hirer, with a written agreement detailing:
- (i) that the hirer shall not allow the placement of hazardous waste in the skip
 - (ii) the types of wastes which may be placed in the skip as listed in appendix A to this permit.
- 3.8 If any skip, tanker, trailer or container used for the purposes of the activity to which this permit relates and which contains waste, is left in a public place (as defined in the Litter Pollution Acts 1997 and 2003), other than where it is initially filled, unless it is on or attached to a mechanically propelled vehicle, which is in transit to a facility as listed in Appendix B to this permit it shall be deemed an incident and condition 4.2 of this permit shall apply.

- 3.9 The Permit Holder shall ensure that each vehicle when carrying waste shall display a plate. The plate shall be a white coloured demountable plate with the letter W, the letter W (which signifies that Waste is being carried) shall be in clearly legible indelible lettering of least 75 millimetres high. The plate shall be displayed at all times when waste is being transported. It shall be kept clean and maintained in good condition. The plate shall be removed from display when the vehicle is not carrying waste.
- 3.10 All wheeled bins used for the collection of municipal waste shall comply with standard I.S. EN840 parts 1-6.
- 3.11 Wheeled bins for municipal waste (including separately collected fractions) shall be identified with the name, address and telephone number of the Permit Holder in clearly legible lettering and a unique customer reference number. The Permit Holder shall supply the name and address of a customer to whom a reference number applies on request. The Permit Holder shall submit written details of the identification system to Offaly County Council for approval on request.

4 NOTIFICATION AND RECORD KEEPING

- 4.1 The Permit Holder shall notify Offaly County Council in relation to any conviction for an offence prescribed under Article 19 of the Waste Management (Collection Permit) Regulations, 2001 or any amendment to the Regulations, or any requirement of an order under sections 57 or 58 of the Act, within fourteen days of such a conviction or the imposition of such a requirement.
- 4.2 The Permit Holder shall notify the relevant local authority (i.e. the local authority in whose area the incident occurs) immediately after the occurrence of any incident connected with the activity to which this permit relates that caused or has the potential to cause environmental pollution or a threat to human health. The Permit Holder shall include as part of the notification the date, time, location and a full description of the incident. The Permit Holder shall also send a written record of the incident to Offaly County Council within 1 week of the incident. This written record of the incident shall include the following information:
- (i) the date, time and location of the incident,
 - (ii) a full description of the incident,
 - (iii) details of any measures taken to prevent or reduce environmental pollution or harm to human health which was caused or may be caused by the incident, and
 - (iv) details of steps taken to avoid recurrence of similar incidents.
- 4.3 The Permit Holder shall notify Offaly County Council in advance of any proposal to increase the level of fees charged to householders for waste collection services provided.

- 4.4 The Permit Holder shall have a docket system for recording non- hazardous industrial/commercial and construction and demolition waste collection. One individually numbered docket shall be used per consignment of waste. Each docket shall at a minimum contain the following:
- (i) the name and waste collection permit number of the Permit Holder,
 - (ii) date of waste collection,
 - (iii) Vehicle Registration Number of the vehicle,
 - (iv) signature and name of the waste producer and address of origin of the waste,
 - (v) the local authority area of origin of the waste,
 - (vi) Description of waste including European Waste Catalogue (EWC) code,
 - (vii) the name, address and licence or permit number of the waste facility to which the consignment of will be delivered,
 - (viii) quantity of waste delivered to the waste facility in units of tonnes or litres,
 - (ix) signature of the vehicle driver, and
 - (x) signature of a representative of the waste facility of destination.

Items (i) to (vii) must be completed before any of the waste is collected and items (viii) to (x) must be completed following transfer of any waste at the designated facility. The Permit Holder shall comply with the provisions of this condition unless otherwise agreed in writing by Offaly County Council.

- 4.5 The Permit Holder shall have a docket system for recording waste from a regular collection round of non- hazardous household and commercial waste producers. One individually numbered docket shall be used per vehicle per day. The docket shall be retained on the vehicle while the waste to which the docket relates is being transported on the vehicle. Each docket shall at a minimum contain the following:
- (i) the name and waste collection permit number of the Permit Holder,
 - (ii) date of waste collection,
 - (iii) Vehicle Registration Number of the vehicle,
 - (iv) The area in which the waste originated ,
 - (v) The local authority of origin of the waste,
 - (vi) Description of waste including European Waste Catalogue (EWC) code,
 - (vii) the name, address and licence or permit number of the waste facility or facilities to which the consignment will be delivered,

- (viii) Quantity of waste delivered to the waste facility in units of tonnes or litres,
- (ix) signature of the vehicle driver, and
- (x) Signature of a representative of the waste facility of destination.

Items (i) to (vii) must be completed before any of the waste is collected and items (viii) to (x) must be completed following transfer of any waste at the designated facility. The Permit Holder shall comply with the provisions of this condition unless otherwise agreed in writing by Offaly County Council.

- 4.6 Offaly County Council may at any time serve a notice on the Permit Holder specifying the format and layout of dockets which the Permit Holder shall use in accordance with condition 4.5 and 4.6 of this permit. The Permit Holder shall comply with the provisions of any such notice.
- 4.7 The Permit Holder shall carry the dockets referred to in Conditions 4.5 and 4.6 on the vehicle on which the waste they refer to is carried until control of the waste is transferred to a facility specified in Appendix B of this permit. After that time, the Permit Holder shall retain the dockets referred to in Conditions 4.5 and 4.6 at the principal place of business of the Permit Holder for a period of three years and shall be made available for inspection by an authorised person, as required.
- 4.8 The Permit Holder shall, at the address of the principal place of business and, from the records prescribed in Condition 4.5 and 4.6 maintain up-to-date (or monthly) summaries of the following information in respect of waste collected by the Permit Holder in each calendar month:

For each of the following customer types i.e. household, industrial and commercial:

- (i) Local Authority area of Origin of Waste,
- (ii) Point of collection i.e. geographical area,
- (iii) Description of waste including European Waste Catalogue (EWC) code, indicating whether or not the waste is hazardous,
- (iv) Quantity of each waste type collected in tonnes or litres,
- (v) the name, address and licence or permit number of the waste facility or facilities to which waste was delivered by the Permit Holder,
- (vi) Country of destination (if abroad) and details of waste classification i.e. green, amber or red list,
- (vii) the nature of the activity carried on each waste facility to which waste was delivered by the Permit Holder (i.e. Disposal or recovery or transfer station).

With regard to household customers, the following additional information is required to be maintained:

- (i) The total number of households provided with waste collection by the Permit Holder
 - (ii) The number of households provided with kerbside dry recyclable waste collection by the Permit Holder
 - (iii) The number of households provided with a biodegradable kerbside waste collection by the Permit Holder
 - (iv) The number of households provided with 'pay-by-use' waste collection by the Permit Holder
- 4.9 The records maintained by the Permit Holder in accordance with condition 4.9 shall be kept at the address of the principal place of business for at least three years and shall be made available for inspection by an authorised person at the address of the principal place of business during normal office hours.
- 4.10 The Permit Holder shall, not later than 28th February in each year furnish to Offaly County Council an Annual Report (AR) in respect of waste collection activities carried out by the Permit Holder in the preceding calendar year. The AR shall be a summary of the records maintained under condition 4.4 and condition 4.5 of the permit. The AR shall contain the following information, in summary form, in respect of waste collected by the Permit Holder in the preceding calendar year:

For each of the following customer types i.e. household, industrial and commercial:

- (i) Local Authority area of Origin of Waste,
- (ii) Point of collection i.e. geographical area,
- (iii) EWC Codes, indicating whether or not the waste is hazardous,
- (iv) Waste Description,
- (v) Quantity of each waste type collected (in tonnes and litres),
- (vi) Destination of waste (ie. facility name and address),
- (vii) Waste licence or waste permit register number of facilities to which waste is delivered,
- (viii) Country of destination (if exported abroad for treatment) and details of waste classification i.e. green, amber or red list,
- (ix) the nature of the activity carried on at the waste facility to which waste is delivered (ie. Disposal or recovery),

With regard to household customers, the following additional information is required to be maintained:

- (i) The total number of households from which the Permit Holder collected waste,
- (ii) The number of households provided with kerbside dry recyclable waste collection by the Permit Holder ,
- (iii) The number of households provided with a biodegradable kerbside waste collection by the Permit Holder,

The information specified above shall be filled in on the Annual Report form available from Offaly County Council.

The completed form shall be submitted by the 28th February each year in respect of the preceding calendar year in a format to be advised annually by Offaly County Council.

- 4.11 A copy of all correspondence sent to and received from Offaly County Council regarding this waste collection permit shall be kept at the address of the principal place of business for at least three years following the date on which the correspondence is sent or received respectively and shall be made available for inspection by any authorised person.
- 4.12 The Permit Holder shall at his principal place of business for at least three years maintain a list of the name and address of each waste producer and waste facility from which the Permit Holder collects waste for inspection by an authorised person.
- 4.13 All communications from the Permit Holder to Offaly County Council shall be addressed in writing by the Permit Holder to the following address:

**Offaly County Council,
Environment Section,
Waste Collection Permits,
Aras an Chontae,
Charleville Road,
Tullamore,
Co Offaly.**

This condition does not apply in respect of the Annual Report as described in Condition 4.10.

5 CHARGES AND FINANCIAL PROVISIONS

- 5.1 The Permit Holder shall pay to Offaly County Council the cost of any investigations carried out or caused to be carried out by the local authority so as to enable it properly to decide on an application.
- 5.2 The Permit Holder shall pay to Laois, Longford, North Tipperary, Offaly, Westmeath County Council as the case maybe any costs incurred by the local authority for the purpose of ensuring compliance by the holder of a permit

with the requirements of the said permit, including the cost of any inspections, audits or investigations carried out or caused to be carried out by the local authority, and the taking and analysis of any sample.

- 5.3 No waste collection activity shall be undertaken unless and until Offaly County Council has received from the Permit Holder evidence that he/she has effected and maintained an appropriate and adequate policy of insurance in respect of vehicles used for the purposes of, and liabilities arising from, the waste collection activity, including employer's liability and public liability as relevant. The minimum acceptable level of indemnity is €6,400,000 for Public Liability Insurance and €6,400,000 for third party property damage on Motor Insurance and €12,800,000 for Employers Liability.

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CONDITIONS SPECIFIC TO WASTE TYPES

6.1 COMMERCIAL AND INDUSTRIAL WASTE

- 6.1.1 Within 3 months of the date of grant of this permit, the Permit Holder shall in accordance with condition 2.6, submit details for the written agreement of Offaly County Council for the implementation and maintenance of a separate system for kerbside collection of dry recyclables from commercial and industrial premises. Any agreed programme shall be implemented within 3 months following the date of agreement.
- 6.1.2 Within 2 months of the provision of suitable facilities for the treatment of the biodegradable fraction of municipal waste, the Permit Holder shall in accordance with condition 2.6, submit details for the written agreement of Offaly County Council for the implementation and maintenance of a separate system for kerbside collection of biodegradable waste from commercial and industrial premises. Any agreed programme shall be implemented within 2 months following the date of agreement.
- 6.1.3 Source separated waste shall not be mixed during collection.
- 6.1.4 The Permit Holder shall not collect materials containing hazardous waste, unless specifically permitted in accordance with Condition 1.2 and as listed in Appendix A. Where source segregation has not taken place, each waste load collected shall be treated as hazardous waste.
- 6.1.5 The Permit Holder shall provide separate receptacles for packaging waste which have been segregated in accordance with the Waste Management (Packaging) Regulations, 2003 or as amended.
- 6.1.6 The Permit Holder shall not collect packaging waste for disposal from a producer, without first receiving a written declaration as required under article 27(b) of the Waste Management (Packaging) Regulations 2003 or as amended.
- 6.1.7 The Permit Holder shall notify the local authority in advance, within a period of not less than one (1) month, of any proposal to alter/extend the materials for separate collection of dry recyclables under 6.1.1 above.
- 6.3.4 The Permit Holder shall notify Offaly County Council and all persons availing of their domestic waste collection activities of the frequency of collection and, a minimum of 10 working days in advance of any alternative arrangements made for collection in relation to public holidays etc., or of any proposal to cease or alter the level of collection.
- 6.3.5 The Permit Holder shall implement an education and awareness programme. The programme shall be agreed with Offaly County

Council within 6 months of receiving the waste collection permit. The programme shall include, unless otherwise agreed with Offaly County Council:

- (i) Timetable for implementation of the education and awareness programme.
- (ii) Details of mail-shots and leaflet drops.
- (iii) Details of newspaper advertisements.
- (iv) Details of a customer help-line including details of staff training.
- (v) Procedures for rejected/contaminated materials.
- (vi) Any agreed programme shall be implemented within 6 months following the date of agreement.
- (vii) The Permit Holder shall send a copy of all promotional material to Offaly County Council, Environment Section, Aras An Chontae, Charleville Rd, Tullamore, Co Offaly.

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Appendix A**Permitted waste types in accordance with Condition 1.2**

Waste Code	Description
	paper and cardboard
	wood other than that mentioned in 19 12 06
	other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11
	clothes
	textiles

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455/OY/562/07

Appendix B

Permitted disposal or recovery sites to be used in accordance with Condition 2.2

Operator	Facility Address	Facility Ref. Number
Advanced Environmental Solutions (IRL) Ltd,	Cappincur, Tullamore, Co. Offaly.	WL 104-1
Derryclure Landfill,	Offaly County Council, Derryclure, Tullamore, Co. Offaly.	W0029-2
Greenstar Ltd,	Ballynagran Landfill Ballynagran, Coolbeg, Co. Wicklow.	W0165-01
KTK Landfill,	Brownstown Kilcullen, Co. Kildare.	WL 81-3
North Tipperary County Council,	Ballaghveny Landfill, Ballymackey, Nenagh, Co. Tipperary.	W0078-02
Thorntons Recycling Centre,	Killeen Road, Dublin 10.	WL0044-02

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Appendix C**Permitted collection vehicles to be used in accordance with Condition 3.1**

Vehicle Registration
04 WX 2912
04 WX 6221
06 WX 3095
06 WX 3842
06 WX 5013
06 WX 5015
06 WX 7529
06 WX 7560
06 WX 7566
07 WX 4649
06 WX 5018
06 WX 5016
06 WX 2273
05 TN 813
07 WX 7682
07 WX 7685
07 WX 5452
07 WX 5325
07 WX 4648
02 WX 4452
02 WX 4729
04 TN 2397
06 WX 2272
02 WX 3793
02 WX 4067
02 WX 4065
07 TS 4559

Addition (2) is Scane

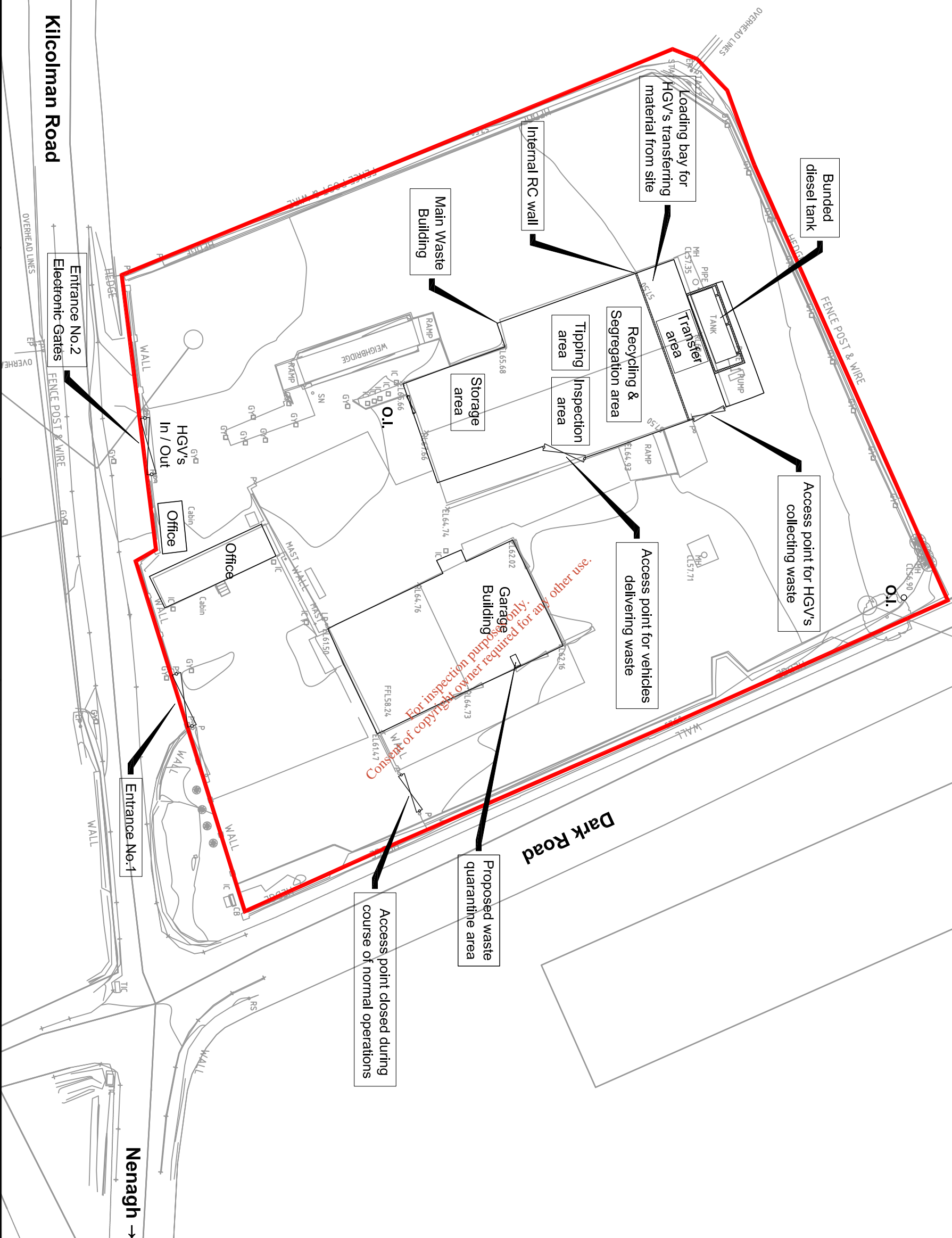
Date 05/02/2008

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APPENDIX B
Site Operations Plan – DG0008

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Client:
Advanced Environmental Solutions (Ireland) Ltd.
 Unit 1, Montread Commercial Park
 Montread Road
 Naas
 Co. Kildare
 T: 045-943800 F: 045-981621
 Email: info@aestrl.ie

RPS Consulting Engineers
 RPS Consulting Engineers, Carnegie House,
 Library Road, Dun Laoghaire, Co. Dublin, Ireland.
 T: +353 1 202 0870 - F: +353 1 202 0707
 E: Ireland@rpsgroup.com W: www.rpsgroup.com/Ireland

NOTES
 1. This drawing is the property of RPS Consulting Engineers, it is a confidential document and must not be copied, used, or its content divulged without prior written consent.
 2. All levels refer to Ordnance Survey Datum, Malin Head.
 3. DO NOT SCALE: use figured dimensions only.
 If in doubt ask.

No.	Date	Amendment / Issue
DO1	Nov'07	Draft Issue
A01	Nov'07	Issue for Approval
A02	Nov'07	Further Information

Project:
NENAGH WASTE TRANSFER STATION

Title:
SITE OPERATIONS PLAN

Drawn by:	HF	Job No:	MDR0515
Checked by:	MS	File No:	MDR0515D0000A02
Approved by:	LOT	Dwg. No.:	DG0008
Scale:	1:500 @ A3	Rev.:	A02
Date:	Apr-08		

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APPENDIX C
Statement from North Tipperary
County Council re: EIS

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Comhairle Contae Thiobraid Árann Thuaidh
North Tipperary County Council



Telephone (067) 44652
Fax (067) 44654
E-mail Secretary@northtippcoco.ie

Director of Services
Courthouse,
Nenagh,
Co. Tipperary.

Our Reference
PLC/14921 & PLC/ 21876

Your Reference

Date
28/03/2008

Re: Development at Solsborough, Nenagh

Dear Sir,

I acknowledge your fax received 28th March, 2008.

In reference to same I would like to inform you that the Planning Authority granted permission to retain change of use of part of premises to recycling operation on 11/1991 PLC/ 14921 refers. This did not require an EIS to be submitted as part of the planning application. On the 24/5/2000 the Planning Authority granted permission to extend site boundary for the provision of hardstanding for transport vehicles and the erection of a canopy to workshop and recycling area, this did not require an EIS to be submitted as part of the planning application.

If you have any other queries please do not hesitate to contact Teresa Kiely at 067 44658.

Yours faithfully,

for Director of Services

Dr John MacNamara
Environmental Manager
Advanced Environmental Solutions (Ireland) Limited
Unit 1, Monread Commercial Park
Monread Road
Naas
Co Kildare

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APPENDIX D

Table G.1

Data Sheets

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Table G.1 Details of Process related Raw Materials, Intermediates, Products, etc., used or generated on the site

Ref. N ^o or Code	Material/ Substance ⁽¹⁾	CAS Number	Danger ⁽²⁾ Category	Amount Stored (tonnes)	Annual Usage (tonnes)	Nature of Use	R ⁽³⁾ - Phrase	S ⁽³⁾ - Phrase
	Diesel				13.9	Fuel requirements of excavator		
	Hydraulic Oil				0.52*	Operation & maintenance of excavator		
	Engine Oil					Operation & maintenance of excavator		
	Diatomite silica (Constituent of floor dressing)	91053-39-3			600Lt (<50% by wt)	Floor dressing absorbent		
	Montmorillonite (Constituent of floor dressing)	1318-93-0			600Lt (<50% by wt)	Floor dressing absorbent		
	Quartz (Constituent of floor dressing)	14808-60-7			600Lt (<5% by wt)	Floor dressing absorbent		

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- Notes: 1. In cases where a material comprises a number of distinct and available dangerous substances, please give details for each component substance.
 2. c.f. Article 2(2) of SI N^o 77/94
 3. c.f. Schedules 2 and 3 of SI N^o 77/94
 * Cumulative total for hydraulic & engine oil

MORRIS LUBRICANTS

Castle Foregate, Shrewsbury, Shropshire SY1 2EL
Telephone (01743) 232200 Fax (01743) 353584
www.morrislubricants.co.uk

Floor Dressing
Page 1 of 4
Number 660
Revision: 4
05.01.04

Safety data sheet

1. PRODUCT INFORMATION

Product Name Floor Dressing
Application Industrial spillage absorbent.
Company Morris Lubricants
Address Castle Foregate, Shrewsbury, SY1 2EL, United Kingdom
Telephone No (+44) (0)1743 232200
Fax No (+44) (0)1743 353584

2. COMPOSITION

The product is composed of diatomite and montmorillonite with naturally occurring accessory minerals.

Name	CAS No	%wt	Symbols/OEL	R Phases
Diatomite silica	91053-39-3	<50		---
Montmorillonite	1318-93-0	<50		---
Quartz	14808-60-7	<5%	Xn	R48/20 R40

3. HAZARDS

Inhalation Prolonged continuous inhalation could lead to lung complaints.
Skin contact Repeated contact with skin may result in skin irritation.
Eye Contact Eye irritant.
Ingestion No special precautions.

4. FIRST AID MEASURES

Inhalation Remove from exposure.
Skin contact Wash from skin using soap and water.
Eye contact Rinse with plenty of water for at least 10 minutes (also under eyelids) and seek medical attention if symptoms persist.
Ingestion No treatment necessary for small amounts accidentally ingested.



Certificate No. FM 21756
BS EN ISO 9001:2000

Established 1669

Morris Lubricants is a division of Morris & Company, Welsh Bridge, Shrewsbury

Registered in England No. 185693



Certificate No. EMS 60044
BS EN ISO 14001:1996

MORRIS LUBRICANTS

Castle Foregate, Shrewsbury, Shropshire SY1 2EL
Telephone (01743) 232200 Fax (01743) 353584
www.morrislubricants.co.uk

Floor Dressing
Page 2 of 4
Number 660
Revision: 4
05.01.04

Safety Data Sheet

5. FIRE-FIGHTING MEASURES

The product as supplied is non-combustible.

Special fire fighting procedures In the event of a large fire self-contained fire breathing apparatus should be worn.

WARNING Heat from a fire could possibly result in bags bursting.

6. ACCIDENTAL RELEASE MEASURES

Sweep up, avoid dust by using vacuum cleaners.

7. HANDLING & STORAGE

Handling Handle to avoid creating dust. Use local exhaust ventilation and appropriate respiratory protection where necessary. Maintain good house keeping practice.

Storage Store in a cool dry place.

8. EXPOSURE CONTROLS & PERSONAL PROTECTION

HSE Guidance note EH40 gives 8-hour TW_A OEL as follows:

Silica, amorphous Total inhaled dust 6mg/m³(OES) Respiratory dust 3mg/m³(OES)

Montmorillonite Total inhaled dust 10mg/m³(OES) Respiratory dust 5mg/m³(OES)

Personal protective equipment.

Respiratory Protection Use local exhaust ventilation and/or HSE approved respiratory protective equipment where dust is a problem.

Eye Protection Wear Protective safety spectacles.

Hand Protection Wear PVC Gloves.

9. PHYSICAL & CHEMICAL PROPERTIES: typical data

Appearance at 20°C	Cream white/pink granular product
Odour	None
pH	5.5
Specific gravity g/cm ³	2
Physical Form	Solid
Flash point (ASTM D93)	Non flammable group B dust
Explosive limits	N/A
Vapour pressure 20°C	N/A
Solubility	Insoluble



Certificate No. FM 21756
BS EN ISO 9001:2000

Established 1859

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Registered in England No. 185693



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BS EN ISO 14001:1996

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Castle Foregate, Shrewsbury, Shropshire SY1 2EL
Telephone (01743) 232200 Fax (01743) 353584
www.morrislubricants.co.uk

Floor Dressing
Page 3 of 4
Number 660
Revision: 4
05.01.04

Safety Data Sheet

10. STABILITY & REACTIVITY

Stable at normal temperatures and pressures.

Hazardous Reactions None Known

11. TOXICOLOGICAL INFORMATION

Health Hazards

Acute None

Chronic Prolonged and continuous exposure to free crystalline silica by inhalation can lead to irreversible health effects.

12. ECOLOGICAL INFORMATION

Naturally occurring substance presenting no known ecological hazards.

13. DISPOSAL CONSIDERATION

Used absorbents should be removed as soon as possible from the workplace/spillage area by damping down followed by sweeping or other suitable means. For Local Authorities/Highways applications, used absorbents should be removed from roads before they are returned to use with traffic.

Disposal of used absorbents following treatment of waste liquids must take place after consideration of the type of liquids absorbed and any associated hazardous properties that they may possess.

In most cases the properties of the liquids after they have been absorbed do not change. Every user of absorbents should act responsibly and determine the most suitable option for the disposal of the absorbed liquid in an environmentally responsible manner. This may be achieved through consultation with local waste disposal authorities, the supplier of the liquid involved and implemented through a licensed waste disposal operator.

When absorbents are used to absorb flammable liquids such as solvents, paints etc, the fire hazards are not removed. The appropriate instruction for disposal of the liquid should be followed.



Certificate No. FM 21756
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Established 1869.

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Certificate No. EMS 60044
BS EN ISO 14001:1996

MORRIS LUBRICANTS

Castle Foregate, Shrewsbury, Shropshire SY1 2EL
Telephone (01743) 232200 Fax (01743) 353584
www.morrislubricants.co.uk

Floor Dressing
Page 4 of 4
Number 660
Revision: 4
05.01.04

Safety Data Sheet

14. TRANSPORT INFORMATION

Not classified as Hazardous for Transport.

UN Number:	N/A	Packaging Group:	N/A
Shipping Name:	N/A		
IMO Class:	N/A	Marine Pollutant:	No
ADR/RID:	N/A	ICAO/IATA:	N/A

15. REGULATORY INFORMATION

This product is not classified as dangerous for supply in the UK.

Statutory Instruments	The Health & Safety at Work act 1974 Consumer Protection Act Environmental Protection Act Manual Handling Regulations COSHH Regulations CHIP Regulations
Guidance	COSHH Essentials CHIP for everyone

16. OTHER INFORMATION and AUDIT-TRAIL

R Phases used in Section 2.

R 40	Limited evidence of carcinogenic effect.
R 48	Danger of serious damage to health by prolonged exposure.

Original Issued date:	11.07.94	
Revision: 4	Date: 05.01.04	Change: sections: 13

This information is, to the best of Morris & Company's knowledge, correct and is intended to describe the product requirements. Since the conditions of use are outside Morris & Company's control any recommendations or suggestions are made without guarantee and Morris & Company disclaims any liability for loss or damage suffered from use of this information. Customers must satisfy themselves that the product is suitable for a particular purpose. Furthermore, nothing contained herein shall be constructed as a recommendation to use any product in conflict with existing patents.



Certificate No. FM 21756
BS EN ISO 9001:2000

Established 1869

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Registered in England No. 185693



Certificate No. FMS 60044
BS EN ISO 14001:1996

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APPENDIX E

Proposed Drainage – DG0005

Emissions – DG0006

Confirmation Letter from Nenagh Town Council

re: Foul Water Connection

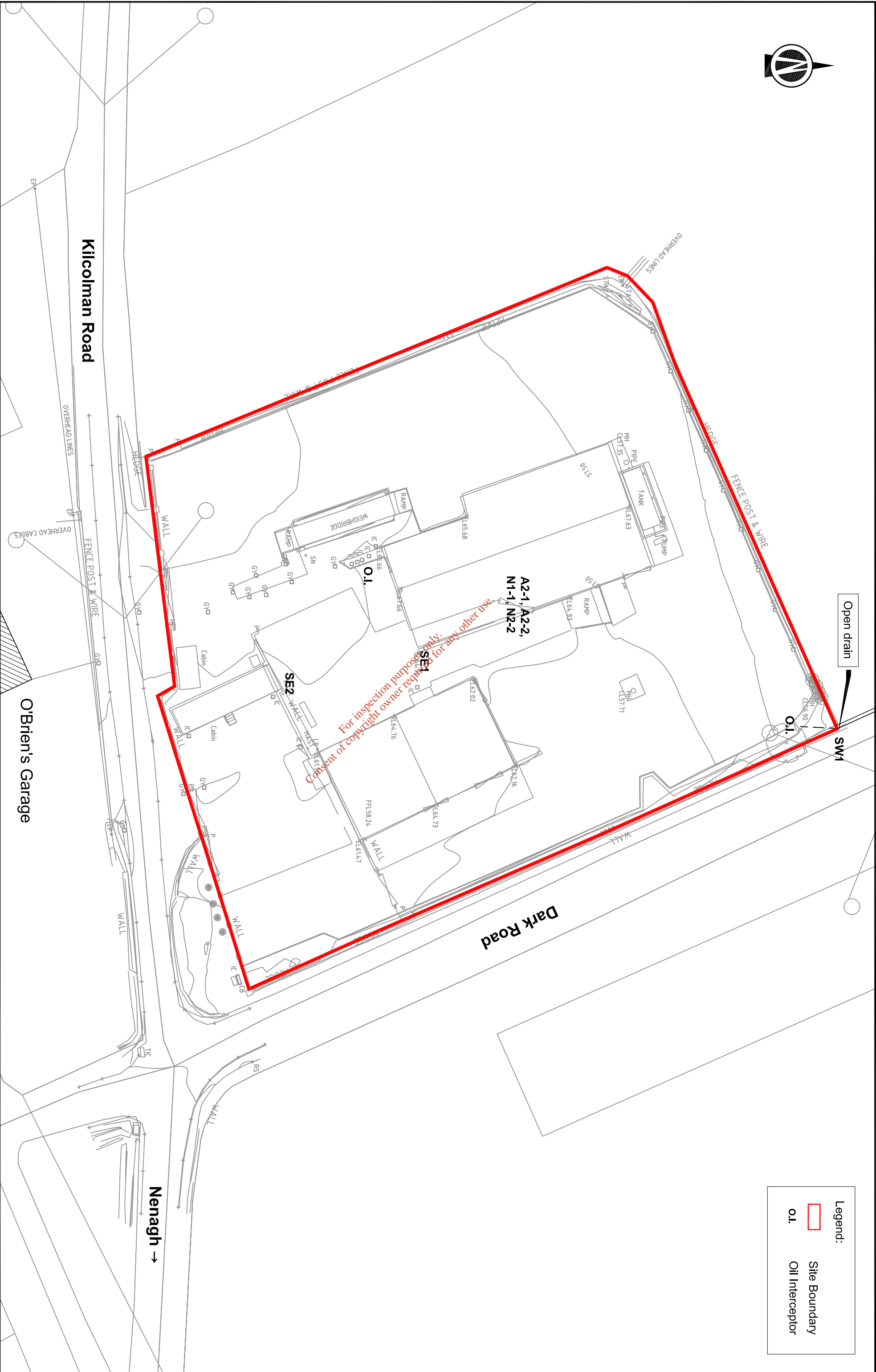
Tables E.3.(i) & E.3.(ii)

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Legend:

[Red outline]	Site Boundary
o.i.	Oil Interceptor



Client:
Advanced Environmental Solutions (Ireland) Ltd.
Unit 1, Montread Commercial Park
Montread Road
Naas
Co. Kildare
T: 045-9433800 F: 045-981621
Email: info@aesir.ie

RPS Consulting Engineers
RPS Consulting Engineers, Carnegie House,
Library Road, Dun Laoighaire, Co. Dublin, Ireland.
T: +353 1 202 0870 - F: +353 1 202 0707
E: Ireland@rpsgrp.com W: www.rpsgrp.com/Ireland

NOTES

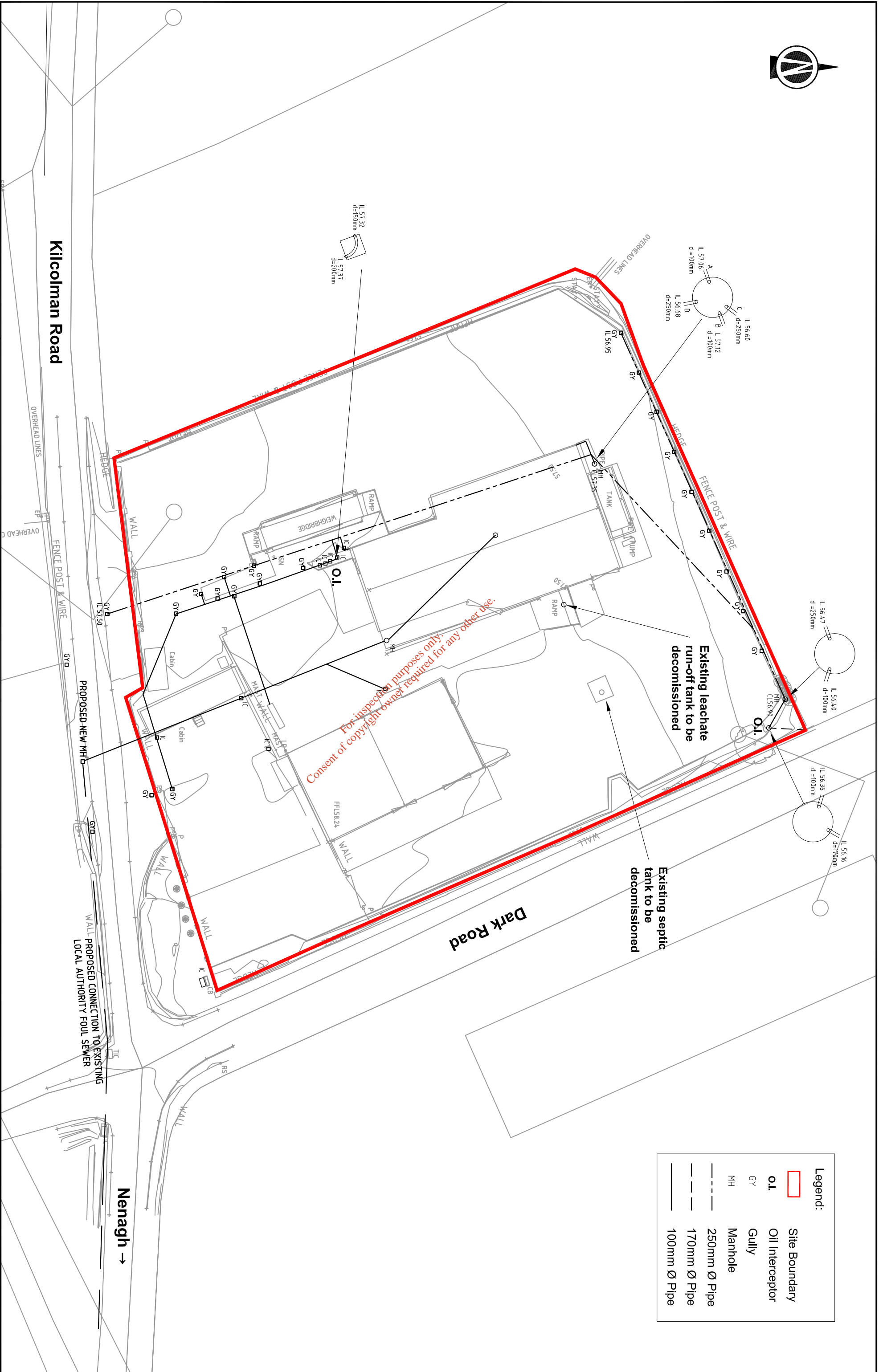
- This drawing is the property of RPS Consulting Engineers, it is a confidential document and must not be copied, used, or its content divulged without prior written consent.
- All levels refer to Ordnance Survey Datum, Mean Head.
- DO NOT SCALE. Use figured dimensions only.

No.	Date	Amendment / Issue	App.
A02	Apr'08	Further Information	LOT
A01	Nov'07	Issue for Approval	LOT
D01	Nov'07	Draft Issue	LOT

Project:
NENAGH WASTE TRANSFER STATION

Title:
EMISSIONS

Drawn by:	HF	Job No:	MDR0515
Checked by:	MS	File No:	MDR0515D0006A02
Approved by:	LOT	Dwg. No.:	DG0006
Scale:	1:500 @ A3	Rev.:	A02
Date:	Nov. 07		



Legend:

	Site Boundary
	Oil Interceptor
	Gully
	Manhole
	250mm Ø Pipe
	170mm Ø Pipe
	100mm Ø Pipe

Nenagh →

Kilcolman Road

Dark Road

WALL PROPOSED CONNECTION TO EXISTING LOCAL AUTHORITY FOUL SEWER


PROPOSED NEW MH

Existing leachate run-off tank to be decommissioned

Existing septic tank to be decommissioned

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Client:



Advanced Environmental Solutions (Ireland) Ltd.
Unit 1, Montread Commercial Park
Montread Road
Naas
Co. Kildare
T: 045-943800 F: 045-981621
Email: info@aestrl.ie

RPS Consulting Engineers



RPS Consulting Engineers, Carnegie House,
Library Road, Dun Laoghaire, Co. Dublin, Ireland.
T: +353 1 202 0870 - F: +353 1 202 0707
E: Ireland@rpsgrp.com W: www.rpsgrp.com/Ireland

- NOTES**
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 - All levels refer to Ordnance Survey Datum, Malin Head.
 - DO NOT SCALE: use figured dimensions only.

No.	Date	Rev	Amendment / Issue	App.
A02	Apr'08	1	Further Information	LOT
A01	Nov'07	1	Issue for Approval	LOT
D01	Nov'07	1	Draft Issue	LOT

Project:

NENAGH WASTE TRANSFER STATION

Title:

PROPOSED DRAINAGE

Drawn by:	HF	Job No:	MDR0515
Checked by:	MS	File No:	MDR0515D03005A02
Approved by:	LOT	Dwg. No:	DG0005
Scale:	1:500 @ A3	Rev:	A02
Date:	Apr-'08		

Civic Offices,
Limerick Road,
Nenagh,
Co. Tipperary.
Tel: 067 31241 / 31044
Fax: 067 34841



Jacqueline McGrath Town Clerk

Oifig Cathartha,
36thar Luimnigh,
An tAonach,
Co. Thiobraid Árann.
Email: info@nenagh.ie
Website: www.nenagh.ie

14th March, 2008

AES Nenagh,
Springfort & Limerick Road,
Nenagh,
Co. Tipperary.

Re: Sewerage Connection at Springfort & Limerick Road, Nenagh

Dear Sir/Madam,

I refer to your recent application for a sewerage connection at the above location and advise that connection is granted subject to the conditions attached overleaf.

Yours faithfully,


TOWN CLERK

Encl./.

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13 MAR 2008

SEWERAGE CONNECTION CONDITIONS

APPLICATION BY: AES Nenagh
LOCATION: Springfort and Limerick Rd, Nenagh
DESCRIPTION OF DEVELOPMENT: Commercial
 – Waste Transfer Station
DATE: 11th March 2008
PLANNING FILE REF:
SEWERAGE CONNECTION FILE REF:

WHERE NENAGH TOWN COUNCIL'S ROADS DEPARTMENT IS OPPOSED TO THE GRANTING OF A ROAD OPENING LICENCE, THE APPLICANT SHOULD BE ADVISED TO BRING FORWARD ALTERNATIVE PROPOSALS FOR CONNECTING TO THE PUBLIC SEWER NETWORK.

THIS CONNECTION SHOULD BE GRANTED PROVIDED THERE IS NO OBJECTION FROM NENAGH TOWN COUNCIL'S ROADS DEPARTMENT TO THE GRANTING OF A ROAD OPENING LICENCE AND PROVIDED ANY PERMISSION TO CONNECT IS SUBJECT TO THE CONDITIONS LISTED BELOW.

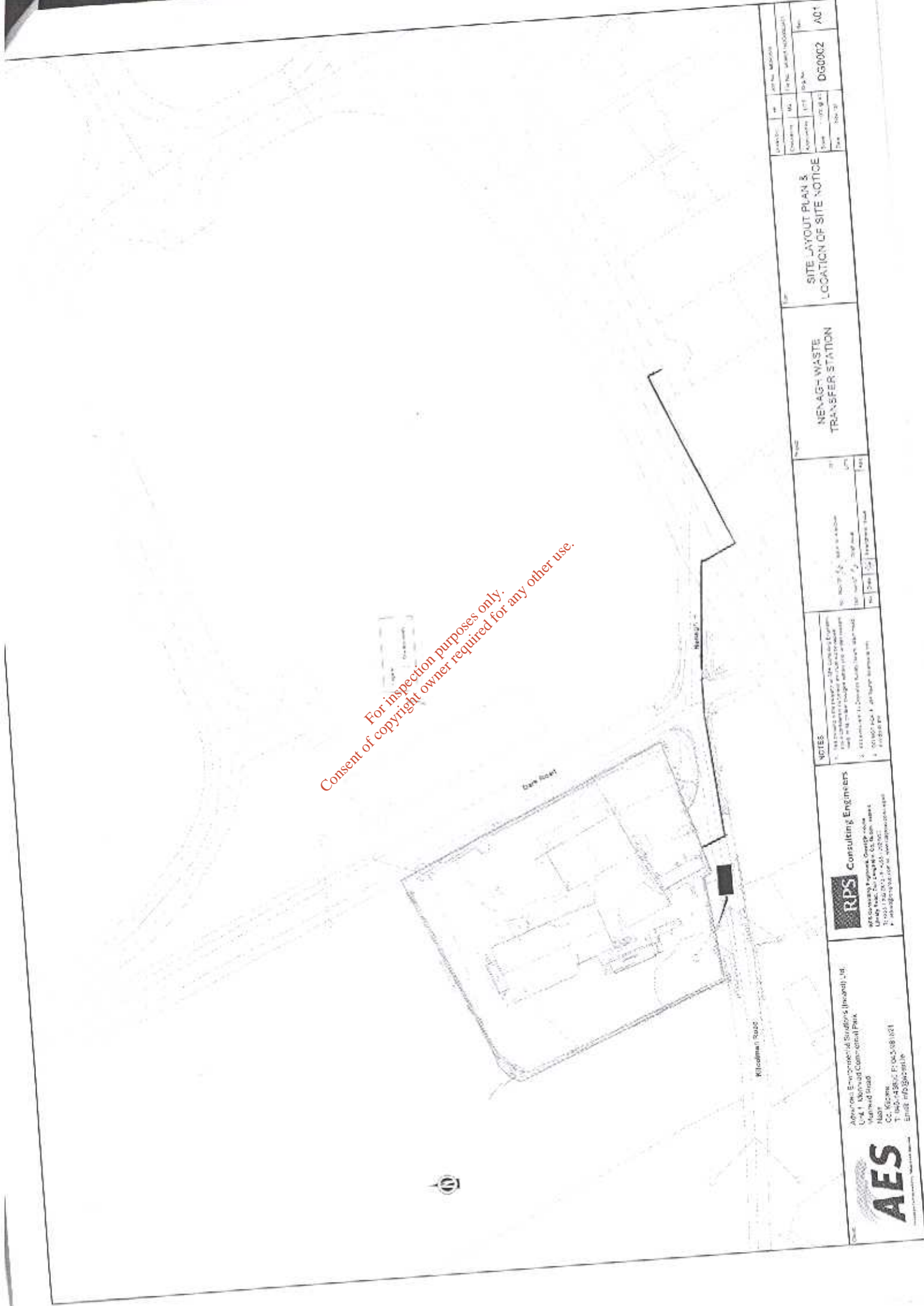
- 1) Approval to connect shall only be granted once the following information is submitted by the applicant and approved by Nenagh Town Council Water Services Section:
 - a) Longitudinal sections showing existing road levels, manhole cover and invert levels, pipe sizes and gradients.
 - b) A sewer layout drawing based on a gravity flow sewer system from the boundary of AES property to the existing public sewer.
 - c) Typical carriageway cross sections at critical points along the line of the proposed sewer system to indicate the clearances to be provided between existing services (including telecom, electric, and water) in the public road/verge areas and the line of proposed sewer connection pipe.
 - d) Arrangements for the sustainable management and discharge surface water on AES property.
- 2) No surface water shall be discharged to the public sewer through the new connection.
- 3) The connection is made in 150mm diameter uPVC pipe.
- 4) Pipe laying, manhole construction and connection work shall be carried out under the supervision of a professional Civil Engineer nominated by the applicant and approved by Nenagh Town Council and the supervising Civil Engineer shall certify all completed work.
- 5) Testing of sewers and rising main shall be carried out by the applicant under Council supervision in accordance with the procedures outlined in the Department of Environment publication 'Recommendation for Site Development Works for Housing Areas (1998)' and the test results shall be satisfactory.
- 6) The connection works shall be carried out in accordance with any conditions attached to the granting of a 'Road Opening Licence'.
- 7) On satisfactory completion of the proposed connection work, verified by a CCTV inspection supervised by Nenagh Town Council Water Services Staff, Nenagh Town Council reserves the right to take in charge all elements of sewer infrastructure located in the public road and may exercise this right at a time of its choosing.
- 8) The applicant shall provide all mechanical plant, materials and other resources required to make the connection.
- 9) Trenches in the public road and road verge shall be opened and back-filled as required by the Roads Department of Nenagh Town Council or in the absence of such a direction, in accordance with Department of Environment and Local Government publication 'Guidelines for the Opening, Back-filling and Reinstatement of Trenches in Public Roads (April, 2002)' as amended.

Signed:



Peter Fee,
Water services

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AES Advanced Environmental Solutions (Inland) Ltd Unit 1, Killdinner Commercial Park Killdinner Road Nairn CC: G52 9NN T: 01462-443800 F: 01462-438101 Email: info@aes.co.uk		RPS Consulting Engineers RPS Consulting Engineers Group plc Unit 10, The Quadrant, 100, 101, 102, 103 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000		NOTES 1. This site is the property of the Local Planning Authority. 2. The site is shown on the Ordnance Survey map at scale 1:50,000. 3. The site is shown on the Ordnance Survey map at scale 1:25,000. 4. The site is shown on the Ordnance Survey map at scale 1:10,000. 5. The site is shown on the Ordnance Survey map at scale 1:5,000.		NEW WASTE TRANSFER STATION		SITE LAYOUT PLAN 3 LOCATION OF SITE NOTICE		Job No: M05/05 Date: 05/05/05 Scale: 1:1000 Drawing No: D50002 Rev: A01	
--	--	--	--	--	--	-----------------------------------	--	--	--	---	--

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TABLE E.3(i): EMISSIONS TO SEWER(One page for each emission)

Emission Point: SE1

Emission Point Ref. N ^o :	SE1
Location of connection to sewer :	Manhole adjacent to site entrance
Grid Ref. (10 digit, 5E,5N):	(184,937, 178,724)
Name of sewage undertaker:	Noerth Tipperary County Council

Emission Details: Run off from slab within waste building not uniform flow.

(i) Volume to be emitted			
Normal/day	0.25m ³	Maximum/day	0.75m ³
Maximum rate/hour	0.3m ³		

(ii) Period or periods during which emissions are made, or are to be made, including daily or seasonal variations (*start-up /shutdown to be included*):

Periods of Emission (avg)	_____min/hr	_____hr/day	_____day/yr
---------------------------	-------------	-------------	-------------

Emission Point: SE2

Emission Point Ref. N ^o :	SE2
Location of connection to sewer :	As SE1
Grid Ref. (10 digit, 5E,5N):	As SE1
Name of sewage undertaker:	As SE1

Emission Details: Sanitary effluent from facility toilets

(i) Volume to be emitted			
Normal/day	0.48m ³	Maximum/day	0.60m ³
Maximum rate/hour	0.08m ³		

(ii) Period or periods during which emissions are made, or are to be made, including daily or seasonal variations (*start-up /shutdown to be included*):

Periods of Emission (avg)	_____ min/hr	_____ hr/day	_____ day/yr
---------------------------	--------------	--------------	--------------

TABLE E.3(ii): EMISSIONS TO SEWER - Characteristics of the emission (1 table per emission point)

Emission point reference number : SE1 & SE2

Parameter	Prior to treatment				As discharged				% Efficiency
	Max. hourly average (mg/l)	Max. daily average (mg/l)	kg/day	kg/year	Max. hourly average (mg/l)	Max. daily average (mg/l)	kg/day	kg/year	
Not Available									

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APPENDIX F

Letter from AES Senior Management

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ADVANCED ENVIRONMENTAL SOLUTIONS (IRELAND) LTD.

UNIT 1, MONREAD COMMERCIAL PARK, MONREAD ROAD,
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PHONE: 045-843800 FAX: 045-981621

EMAIL: info@aesirl.ie

Ms Ewa Babiarczyk
Inspector
Office of Climate, Licencing & Resource Use
EPA Head Quarters
Johnstown Castle Estate
PO Box 3000
Wexford

Re: Article 14(2)(b)(ii) Further Information for **W0240-01**

04th April 2007

Dear Ms Babriarczyk,

Further to the point number 6 of the Article 12 Compliance (11/3/08) for the above licence application, I can confirm that neither the applicant nor any other relevant person has been convicted under the PoE Act, the Waste Management Act 1996, the Local Government (Water Pollution) Acts 1977 & 1990 or the Air Pollution Act 1997.

Yours sincerely

A handwritten signature in dark ink, appearing to read 'Tom Walsh', is written over the typed name.

Mr Tom Walsh
Managing Director
AES (Ireland) Limited

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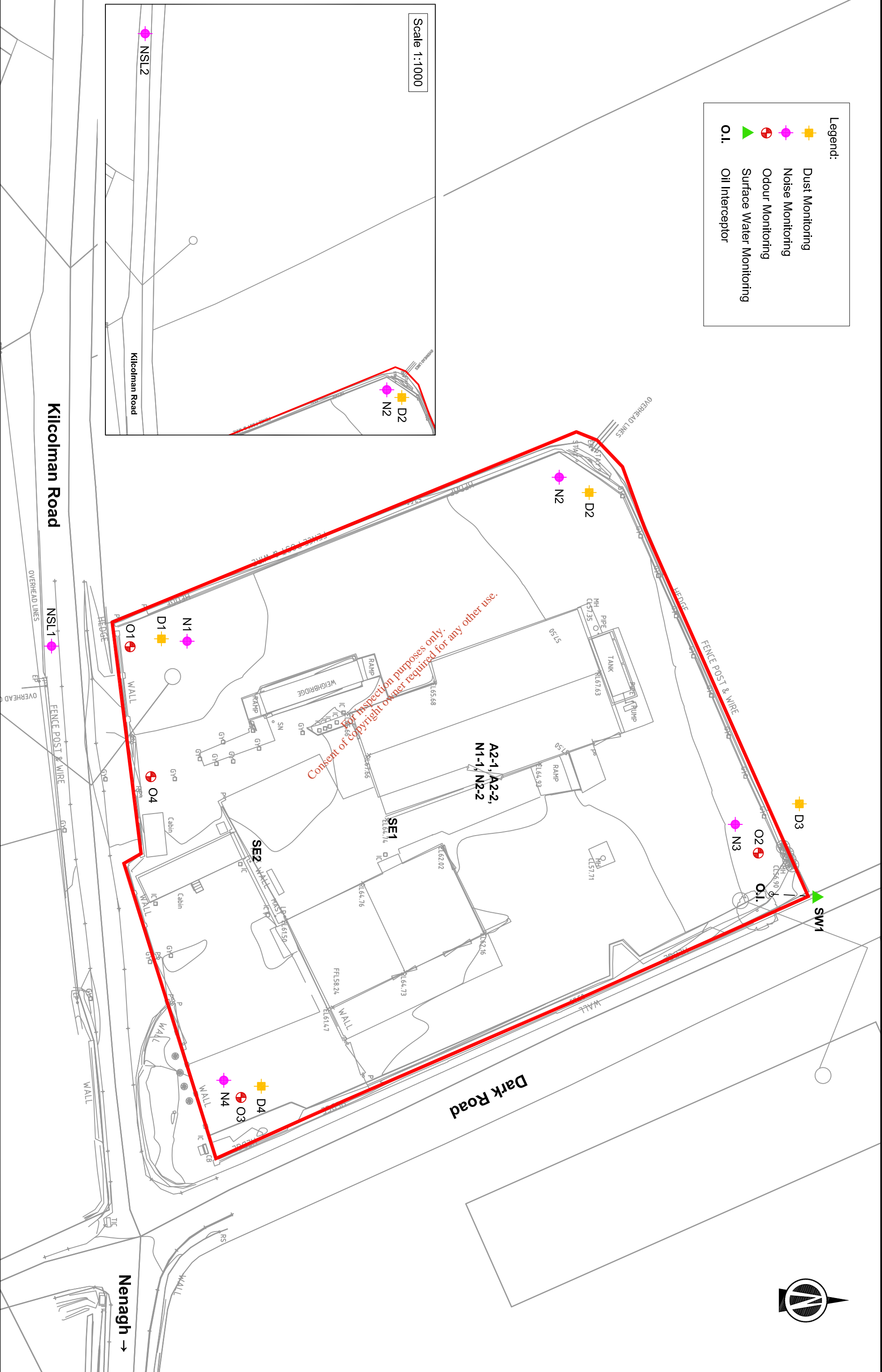
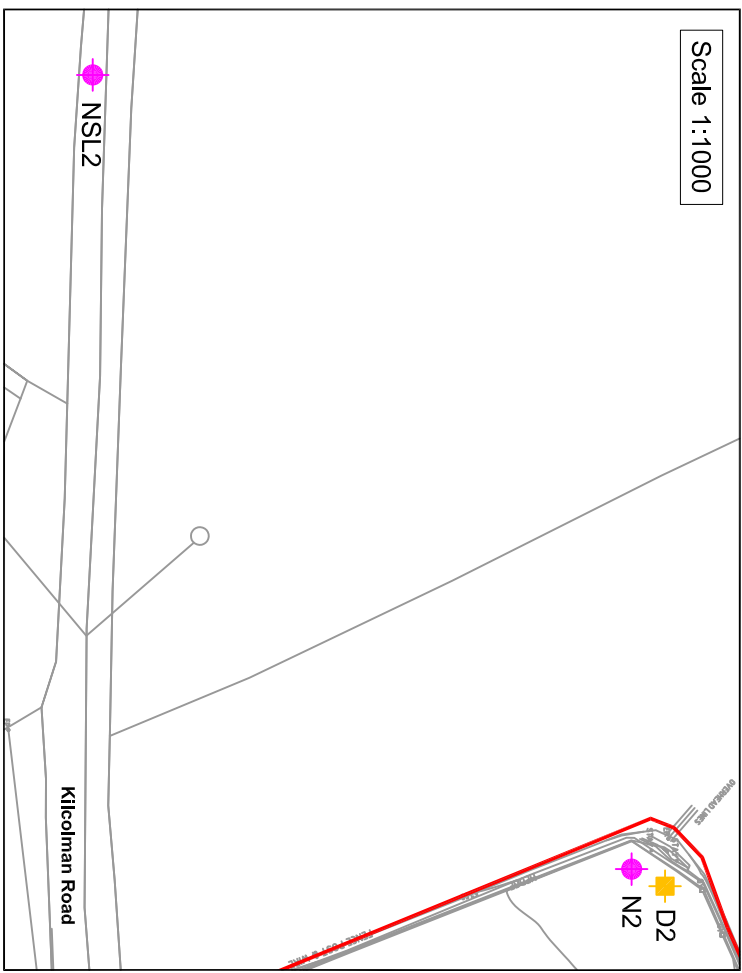
APPENDIX G

Emissions, Sampling & Monitoring Points – DG0009

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- Legend:**
-  Dust Monitoring
 -  Noise Monitoring
 -  Odour Monitoring
 -  Surface Water Monitoring
 -  Oil Interceptor



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NOTES

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- All levels refer to Ordnance Survey Datum, Malin Head. If in doubt ask.
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No.	Date	App.	Amendment / Issue
AD1	Apr '08	MS	Issue for Approval
DD1	Nov '07	MS	Draft Issue

Project:
NENAGH WASTE TRANSFER STATION

Title:
EMISSION, SAMPLING & MONITORING POINTS

Drawn by:	HF	Job No:	MDR0515
Checked by:	MS	File No:	MDR0515DG007A01
Approved by:	LOT	Dwg. No.:	DG0009
Scale:	1:500 @ A3	Rev.:	A01
Date:	Apr '08		

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APPENDIX H
Revised Non-Technical Summary

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SECTION A NON-TECHNICAL SUMMARY

A Non-Technical Summary is to be submitted. The summary should include information on those aspects outlined in the Guidance Note and must comply with the requirements of Article 12 (1) (u) of the Waste Management (Licensing) Regulations, S.I. 395 of 2004.

The Non-Technical Summary should form **Attachment A.1**.

Attachment A.1 – Non-Technical Summary

A.1.1 Background & Nature of the Facility

Advanced Environmental Services Ltd. (AES) are one of Ireland's largest waste management and recycling companies. Their domestic waste collection service is availed of by up to 60,000 homes across the Midlands, while they also provide waste management services to approximately 5,000 commercial customers.

The Waste Management Plan for the Midlands Region (which includes North Tipperary) sets out specific policies and targets for specific waste streams.

AES currently operate a number of waste facilities in the Midlands Region including a waste transfer station in Nenagh, Co. Tipperary. These facilities provide important capacity to handle and recycle household & commercial waste in the region to assist in meeting the recycling targets set out in the Waste Management Plan.

The Nenagh Waste Transfer Station currently operates under a Waste Permit for Waste handling & Recovery Activities from North Tipperary County Council. The facility handles household, commercial and commercial & industrial waste. All waste accepted at the facility is non-hazardous in nature. All waste accepted at the facility is stored temporarily prior to transfer to recycling facilities, a Materials Recovery Facility or disposal to landfill where appropriate.

The existing facility consists of a Weighbridge, a Main Waste Building, a Garage Building and two portocabins containing Office Accommodation. All waste-related activities are confined to the Main Waste Building which mitigates any potential environmental nuisances. The facility currently operates from 8am until 5pm, Monday to Friday; it is proposed to operate the facility from 7am to 8pm, Monday to Saturday.

The facility currently handles in excess of 19,000 tonnes per annum. This Application is being submitted in order to obtain a Waste Licence to accept 24,750 tonnes per annum.

A.1.2 Classes of Activities

The classes of activity in accordance with the Third Schedule of the Waste Management Acts 1996 to 2007 are:-

Class 11: Blending or mixture prior to submission to any activity referred to in a preceding paragraph of this Schedule.

Class 12: Repackaging prior to submission to any activity referred to in this Schedule.

Class 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.

The classes of activity in accordance with the Fourth Schedule of the Waste Management Acts 1996 to 2007 are:-

Class 2: Recycling or reclamation of organic substances which are not used as solvents

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

Class 4: Recycling or reclamation of other inorganic materials.

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

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.

The Principal Activity proposed at the site is Class 13 of the Third Schedule as detailed above.

A.1.3 Quantity and Nature of Waste Handled

The main types of waste to be handled at the facility will be household (mixed residual waste and mixed dry recyclables; separately collected), commercial waste, construction & demolition waste. No hazardous waste will be accepted at the facility. The quantities and nature of waste to be accepted are shown in the table below.

WASTE TYPE	TONNES PER ANNUM (proposed)
Household	10,529
Commercial	12,730
Construction and Demolition	1,491

A.1.4 Raw and Ancillary Material

The primary raw materials utilised in the running of the facility are water, diesel & oil (hydraulic & engine). Electricity is used in the site lighting, weighbridge, automatic gates, and in the office and garage buildings.

A.1.5 Site Operating Procedures

Waste is delivered to the facility mainly by AES refuse collection vehicles used for kerbside collections, and skip collection vehicles. All vehicles delivering waste to the site must pass over the weighbridge and details are recorded using software linked to the office. All waste activities proposed in this Waste Licence Application are proposed to be carried out in existing site buildings.

All waste is transported to the main waste building where it is inspected prior to unloading or further handling. Unacceptable waste is rejected and any unacceptable waste inadvertently collected is stored in a waste quarantine area pending removal off site by an appropriate company. If staff are satisfied that the waste complies with the acceptance criteria; the waste will be stored temporarily pending transfer to another facility for recycling / recovery, further processing or disposal. There is no fixed plant or equipment for handling waste on the site. A Cat 312c excavator is used to handle the waste within the main waste building.

The full range of waste streams accepted are:

- Mixed Commercial Waste

- Mixed Commercial Packaging Waste
- Mixed Household Waste
- Household Dry Recyclables
- Construction & demolition waste
- Timber
- Metal

The construction & demolition waste stream is subjected to minor sorting within the main waste building. Different recyclable elements of this waste stream such as timber or metal etc may be extracted and stockpiled prior to transfer to appropriate facilities for recycling.

Within the main waste building there is a split-level design to facilitate the loading of waste prior to removal off site; waste is loaded into HGVs parked in the lower level. All waste handling, unloading and loading operations are confined to the main waste building.

A.1.6 Nature & Impacts of Emissions at the facility

Emissions to Air

The potential emissions to air from the operation of the facility are dust and odour. All waste being delivered to the facility will be in enclosed refuse collection vehicles or in covered containers. All waste-related activities will be restricted to the main waste building which also mitigates the potential nuisance from dust or odour. In addition, biodegradable waste which may have the potential to cause odour nuisance is removed off-site within 48 hours of delivery.

Dust levels at the facility established during recent monitoring undertaken indicate that dust generation at the facility are significantly below the EPA recommended level of 350mg/m²/day.

Odour nuisances from the facility have not been observed in the past. Nor have any complaints relating to odour been received or lodged by the public.

Emissions to Groundwater

There are no emissions to groundwater from this facility.

Emissions to Surface Water

Surface water and rainwater collected from the roofs of buildings at the facility are directed to an oil interceptor prior to discharge.

Emissions to Sewers

Further to recent agreement from Nenagh Town Council, AES will be in a position to discharge foul effluent to the nearby local authority foul sewer. This will include sanitary effluent from the WCs in the site offices and run-off from the waste transfer building.

Noise Emissions

There may be noise emissions associated with the operation of this facility. The primary sources of noise at the Waste Transfer Station are outlined as follows:

- Heavy goods vehicles (HGVs) delivering waste to and collecting waste from the site.
- HGVs tipping waste materials in the waste inspection area within the main waste building at the site.
- Operation of an excavator for handling waste/recyclables within the main waste building.

The noise emissions from the facility are mitigated by restricting waste-handling activities to the main waste building. The facility is located on a county road opposite O'Brien's garage and workshop and within 45 metres of the R445 road to Limerick. A recent noise monitoring report indicated that while activities from the AES facility could be heard at nearby locations, activities occurring in the nearby garage and traffic passing on the county road had most influence on the noise levels.

A.1.7 Provision of Information related to Section 40(4) of the Waste Management Act

Compliance with Emission Standards

AES will operate the facility so as to comply with all emission standards and limits set out by the Environmental Protection Agency in the Waste Licence.

Avoidance of Environmental Pollution

The facility is designed and operated to ensure that the operation of the facility will not cause environmental pollution; some of the design features and operational practices that ensure this are indicated below:

Avoidance of Emissions to Air

- All waste is transferred in enclosed or covered vehicles
- All waste-handling is restricted to a main waste building
- All waste containing a biodegradable fraction is removed off site within 48 hours of delivery
- Water-spraying of hardstanding areas in periods of dry weather.

Avoidance of Emissions to Water

- The entire site is paved and has a drainage system to collect all surface water and rainwater arising.
- All discharge from the drainage system is directed through an oil interceptor.
- All run-off from waste tipped in the main waste building will be directed to a nearby local authority foul sewer.
- All sanitary effluent from toilets in sites offices/buildings will be directed to a nearby local authority foul sewer.
- All oil or diesel storage tanks are to be bunded appropriately or double skinned

Avoidance of Other Environmental Nuisances

- The site is cleaned regularly to prevent wind blown litter.
- All waste will be stored within the main waste building and therefore will not be exposed.
- A vermin control plan was developed by a pest-control specialist and is being implemented and regularly inspected.

- Regular monitoring of agreed parameters as set out in the Waste Licence will ensure that environmental controls are performing

Best Available Technology (BAT)

AES will employ sites practices and best available technology in accordance with BAT principles to avoid any environmental pollution and prevent and mitigate any nuisance emissions from the facility.

This policy is consistent with the operation of AES's other licensed facilities.

Fit and Proper Person

No employee of the applicant, AES, has been convicted of an offence under the Waste Management Act 1996.

Technical Competence & Site Management

AES is one of the leading waste management companies in Ireland and has successfully operated in this field for over 13 years. AES has extensive of operating licensed facilities and will operate the facility in strict accordance with the Waste Licence. The table below sets out the staff structure for the management of the facility.

Name	Position	Duties and Responsibilities	Experience /Qualifications
Liz Adaire	Site Environmental Manager	<ul style="list-style-type: none"> - Management of facility - Quality Control - Undertaking environmental training of facility staff - Ensuring site procedures are adhered to by all - Initiating Emergency Response Procedures as outlined in Attachment J. - Maintaining environmental records 	3 years operations / administrative experience of a waste facility FAS Waste Management Training Programme (Expected completion in 2008)
John Doheny	Operations Manager	<ul style="list-style-type: none"> - Managing operation of facility - Ensuring site procedures are adhered to by all 	3 years waste facility management experience 20 years haulage / logistics experience
Linda Cahill	Group Compliance Officer	<ul style="list-style-type: none"> - Developing Environmental Management System - Compliance issues 	BSc Env. Sc. 2 years experience
John MacNamara	Group Environmental Manager	<ul style="list-style-type: none"> - Overseeing management of facility - Responsible for reviewing environmental procedures 	BSc (Chem) Phd 7 years waste management experience

Financial Provision

AES is one of the leading waste management companies in Ireland and is now a wholly-owned subsidiary of Bord Na Móna. As such, AES are fully aware of their

responsibilities to make financial provision in respect to the operation of a waste recovery facility as set out in Section 53 of the Act.

A.1.8 Monitoring And Sampling Arrangements

Proposed environmental monitoring is shown in the table below.

Parameter	Frequency
Dust	Three times annually
Noise	Annually
Surface waste	Quarterly

A.1.9 Off-site Treatment of Waste

All waste sent off site is transferred to authorised facilities for appropriate treatment – recovery, recycling, further processing or disposal. The full list of destinations for specific waste streams is set out in Table H.1 (ii). All vehicles involved in the transportation of waste are in possession of the appropriate collection permits.

A.1.10 Emergency Procedures

A set of emergency procedures have been developed for the facility to implement appropriate measures to prevent environmental pollution in the event of an emergency situation. Under these emergency procedures specific staff members have designated responsibilities. Events that would constitute an emergency situation include:

1. Spills
2. General Fire / Explosion
3. Internal/External Flooding
4. Malicious Damage
5. Other Unforeseen Emergencies

A.1.11 Closure, Restoration & Aftercare of the Site

It is envisaged that the facility will continue to operate over an open-ended period. In the event of a cessation of activities at the site a closure plan will be developed. This will involve removal of all waste from the site to appropriate destinations and decommissioning of all sources of environmental pollution on site. The facility will be monitored until it is fully decommissioned and there is no potential for emissions to the environment. The facility is easily convertible for commercial or light industrial use.