

Attachment B

Clashford Waste Facility Permits

WMP 2001/6

WMP 2005/13

WMP 2005/25

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WASTE MANAGEMENT ACT 1996

WASTE MANAGEMENT (PERMIT) REGULATIONS 1998.

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Ref. No. in Register WMP 2001/6

Meath County Council

To: **P & B Connolly (Dublin) Ltd.**

C/o John Barnett & Associates Ltd.,

CSA House,

Unit 7

Dundrum Business Park

Windy Arbour

Dublin 14.

Meath County Council in exercise of the powers conferred on it by the Waste Management (Permit) Regulations 1998 hereby grants a Waste Management Permit for the treatment of any waste on land with a consequential benefit for an agricultural activity or ecological system.

To: **P & B Connolly (Dublin) Ltd.**

Located at: **Clashford, Naul, Co. Meath.**

Subject to 8 conditions as set out on the schedule attached hereto.

Dated this __7th__ day of __November_____,2001.

SIGNED: _____ Joe Horan _____

MEATH COUNTY MANAGER

Environment Order No. 106 /2001

waste permit

issued under

the Waste Management Act, 1996

and

the Waste Management (Permit) Regulations, 1998

Waste Permit Register Number: WMP2001/6.

Applicant: P & B Connolly (Dublin) Ltd.

Location of Facility: Clashford,

Naul,

Co. Meath.

In pursuance of the powers conferred on it by the Waste Management Act, 1996 and the Waste Management (Permit) Regulations, 1998, Meath County Council grants this waste permit under Article 5(1) of the said Regulations to P & B Connolly, C/o John Barnett & Associates Ltd., CSA House, Unit 7, Dundrum Business Park, Windy Arbour, Dublin Co. to carry on at Clashford, Naul, Co. Meath, the waste activity listed below, subject to eight conditions.

**Permitted Waste Recovery Activity, in accordance with the First Schedule
of the Waste Management (Permit) Regulations, 1998:**

Activity 5: The Recovery of waste (other than hazardous waste) at a facility (other than a facility for the composting of waste where the amount of compost and waste held at the facility exceeds 1000 cubic metres at any time).

**Permitted Waste Activity, in accordance with the Fourth Schedule
of the Waste Management Act, 1996:**

Class 10: The treatment of any waste on land with a consequential benefit for an agricultural activity or ecological system.

NOTE:

the granting of this permit, and any condition imposed by it, does not exempt the holder of the permit from complying with the statutory obligations of any relevant legislation, including water pollution, air pollution, waste, litter and planning legislation.

1. Scope of Permit:

- 1. This waste permit is issued under the Waste Management (Permit) Regulations, 1998 to P & B Connolly in respect of a facility at Clashford, Naul, Co. Meath.**
- 2. This waste permit is granted for a period not exceeding 36 months from the date of commencement of waste activities on the site.**
- 3. The waste activities shall be confined to the area outlined in the site plan submitted with the permit application received 29th March 2001, and shall take place only as specified in the application, as modified and/or controlled by the terms of this permit.**
- 4. Finished ground levels at the site shall not exceed those on contiguous lands and shall generally accord with those indicated on the plans submitted with the permit application on the March 29, 2001.**
- 5. Where Meath County Council considers that a non-compliance with the conditions of this permit has occurred, it may serve a notice on the permit holder specifying:**
 - a. that only those wastes as specified, if any, in the notice are to be accepted at the facility after the date specified in the notice; and,**
 - b. that the permit holder shall undertake the works stipulated in the notice, and/or otherwise comply with the requirements of the notice as set down therein, within any time-scale contained in the notice.**

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

2. Management of the activity:

- 1. A copy of the permit shall be kept on site at all times.**
- 2. Waste shall only be accepted at the site between the hours of 8.00am and 6.00 p.m., Monday to Friday inclusive (excluding Bank and National Holidays). No waste shall be accepted on Saturdays or Sundays.**
- 3. The site shall be adequately manned and supervised at all times. It shall be maintained to the satisfaction of Meath County Council, and adequate precautions shall be taken to prevent unauthorised access to the site.**

3. Notification and record keeping:

- 1. The permit holder shall maintain a register of the following records on the site:**
 - The quantities and types of waste received at the site.**
 - The dates and times of all waste deliveries to the site.**

- The names of the carriers and the vehicle registration numbers.
- The origin of each delivery of waste.
 1. The permit holder shall immediately notify Meath County Council by telephone/fax of any incident which occurs as a result of the activity on the site, and which:
 - has the potential for environmental contamination of surface water or ground water, or
 - poses an environmental threat to air or land, or
 - requires an emergency response by the Council.

Full details shall be forwarded in writing on the next working day.

The permit holder shall include as part of the notification:

- the date and time of the incident,
- details of the incident and circumstances giving rise to it,
- an evaluation of environmental pollution caused, if any,
- actions taken to minimise the effect on the environment,
- steps taken to avoid reoccurrence,
- any other remedial action taken.

The permit holder shall make a record of any such incident in a register to be maintained on the site.

1. All communications with Meath County Council shall be addressed to the County Secretary.

Address: County Hall,

Railway Street,

Navan,

Co. Meath.

Telephone Number (normal working hours) 046 - 21581

Fax Number: 046 - 21463

3.4 The permit holder shall make all records maintained on the site available to Meath County Council staff at all reasonable times, and shall provide any relevant information when so requested by an authorised person of Meath County Council.

3.6 The permit holder shall notify Meath County Council, in writing, within 7 days of:

- The imposition of any requirement on the permit holder by order under Section 57 or 58 of the Waste Management Act 1996, or

- Any conviction of the permit holder for an offence under the Waste Management Act, 1996.

7. The permit holder shall submit to Meath County Council, an Annual Environmental Report (AER) for the preceding calendar year by no later than February 28th of each year. The AER will include details of :

- a. the management and staffing structure of the facility;
- b. details of any impositions or convictions imposed as outlined above;
- c. quantity and type of all wastes accepted and disposed of at the facility during the year;
- d. details of any loads rejected at the facility during the year;
- e. reportable incidents;

Given the short period from date of issue of permit to 28th February 2002, the first AER shall be submitted by 28th February 2003 in respect of activities from date of commencement to 31st January 2003, and annually thereafter. In addition, the permit holder shall include in the report, a written summary of compliance with all of the conditions attached to this permit,

7. Within one month of waste activities ceasing on the site, the permit holder shall submit a report to Meath County Council which shall include the information contained in the registers described above, and details of any impositions or convictions imposed under the Waste Management Act, 1996. In addition, the permit holder shall include in the report a written summary of compliance with all of the conditions attached to the permit

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4. Waste acceptance and handling:

1. A minimum notice of five (5) working days shall be given in writing to Meath County Council of the commencement of waste activities at the site.
2. Only rigid body tipper trucks shall be allowed to access the site. No dump trucks shall be permitted access to the site.
3. Access to the site shall be limited to three (3) truck per hour, this equates to six (6) truck movements per hour.
4. Only uncontaminated soil and stone waste, which conform to the European Waste Catalogue (EWC) code reference 17 05 01, may be accepted at the site. The only construction and demolition waste permitted shall be Concrete (EWC reference 17 01 01) and Brick (EWC reference 17 01 02)

No other waste types are to be deposited at this facility. The permit holder shall ensure that adequate steps are taken to prevent acceptance of any other waste types.

5. All waste arriving at the facility shall be subject to a visual inspection by the permit holder, or his staff, employees, lessees or agents. Materials other than

those permitted shall be removed immediately from the site. Such waste shall be disposed of (or recovered) at an alternative facility with an appropriate waste permit or waste licence.

6. The permit holder shall remove immediately any waste placed on or in the vicinity of the site other than in accordance with the requirements of the permit. If such waste is discovered it shall be taken to a facility with a waste licence or waste permit authorising acceptance of such waste.
7. The permit holder shall not allow any over-spill of waste outside the site perimeter, as outlined on the site plan submitted with the permit application.

5. Nuisances, emissions and environmental impacts:

1. The permit holder shall take adequate precautions to prevent undue noise, fumes, dust, grit, untidiness and other nuisances during the course of the works which would result in a significant impairment of, or a significant interference with, amenities or the environment beyond the site boundary. If unacceptable levels occur, the permit holder shall abide by the Council's abatement requirements, which may include immediate cessation of operations.
2. The permit holder shall ensure that the waste activities on the site shall be carried out in such a manner so as not to have an adverse effect on the drainage of adjacent lands, on watercourses, on field drains or on any other drainage system.
3. If in the opinion of the Duleek Area Engineer damage is being caused to public roads being used to haul material to the site by the permit holder, he shall be empowered to verbally instruct the permit holder to cease using these haul roads and use alternative route(s) until the road damage has been repaired to the satisfaction of Meath County Council. The permit holder shall comply with any such instruction.
4. A 15m buffer zone shall be maintained between the site and adjoining dwellings. No activities are to be carried on within this area.
5. Screening berms shall be constructed which will mitigate noise/dust impact on the residents as detailed in the application. The berms shall be completed within 1 month of commencement of waste activities on the site. If not completed within 1 month, waste related activities shall cease until the berms are completed. The screening berms shall not be constructed within the 15m buffer zone.
6. The permit holder shall take adequate steps to ensure that that no material of any sort can fall or be blown from vehicles delivering waste to the site.
7. The permit holder shall take adequate steps to ensure that vehicles exiting from the site do not deposit material of any sort onto the roadway or adjoining lands.
8. The permit holder shall spray current working areas and site access roads with clean water during periods of dry weather if dust is being generated to such an extent as to reasonably present a risk of nuisance to neighbouring properties.

9. The permit holder shall install a wheel wash within 1 month of the date of grant of the permit. All trucks exiting the site shall use the wheel wash. In addition the sprinkler system on site shall be put into immediate action on commencement of activities on site.
10. The permit holder shall ensure that a mechanical road sweeper is on site at all times during wet weather when mud on the road is liable to pose a hazard to road users. Any material deposited onto the roadway shall be removed without delay.
11. The permit holder shall remove all litter from the site and its environs without delay.

6. Environmental monitoring:

1. Authorised staff of Meath County Council shall have unrestricted access to the site at all reasonable times, on production of identification, for the purpose of their functions under the Waste Management Act, 1996, including such inspections, monitoring and investigations as are deemed necessary by the Council.
2. If so requested by Meath County Council, the permit holder shall, at his own expense, make a suitable excavator available for the purposes of excavating trial holes in the waste material deposited on the site, and shall arrange for the excavator to carry out whatever works are required by the Council on the site.
3. The permit holder shall make arrangements to prevent surface water run-off from open unrestored areas directly to any stream or watercourse. In this regard, the construction of a stormwater pond shall precede waste activities on site.
4. The concentration of suspended solids in the surface water run-off from the stormwater pond for discharge to watercourses shall not exceed 30mg/litre. The permit holder shall arrange for quarterly sampling of the discharge from the surface water settlement pond.
5. Site noise as defined in BS 5228:1997 shall not give rise to noise levels off-site, at any noise sensitive location in the vicinity when measured in accordance with Annex E of BS 5228:1997, Part 1, which exceed the following sound pressure limits (Leq, 1 hour):
 - (i) 7am to 7pm Mon. to Sat. incl. (excl. public holidays): 65 dB(A)
 - (ii) Any other time: 45 dB(A)

An appropriate correction shall be applied in the case of tonal or impulsive components in the measurements of noise in accordance with the provisions of ISO 1996. The permit holder shall arrange for quarterly monitoring of noise levels at the locations proposed in the application.

6. Dust deposition shall not exceed 350mg/sq.m/day, averaged over 30 days, when measured at the site boundaries. The developer shall carry out twice-yearly dust monitoring at the locations indicated in the application.
7. If so requested by Meath County Council, the permit holder shall, at his own expense, carry out such further investigations and monitoring of the facility as required by the Council. The scope, detail and programme, including report structure and reporting schedule, for any such investigations and monitoring shall be in accordance with any written instructions issued by the Council.
8. The developer shall submit to Meath County Council (Environment Section) a quarterly report of all monitoring in relation to the activity.

7. Restoration and aftercare:

1. As soon as is practicable following completion of the waste activities, the site shall be seeded with grass and returned to beneficial agricultural use.

8. Charges and financial provisions:

1. The permit holder shall make an annual contribution of £1377.70 (1748.30 Euro) to Meath County Council, or such sum as the Council from time to time determines, towards the costs incurred by the Council of monitoring the activity, to the extent that it considers necessary for the performance of its duties under the Waste Management Act, 1996. The permit holder shall in 2002 and subsequent years, not later than 31st January of each year, pay to the Council this amount updated annually in accordance with Table 5 of the All Items Index (base at November 1975 = 100) published by the Central Statistics Office. The Council shall notify the updated amount to the permit holder. For 2001, the permit holder shall pay a *pro rata* amount from the date of this permit to 31st December 2001. This amount shall be paid to the Council within one month of the date of grant of this permit.

In the event that the frequency or extent of monitoring or other functions carried out by the Council need to be increased for whatever reason, the permit holder shall contribute such sums as are determined by the Council to defray its costs.

2. Prior to the commencement of waste activities on site, the permit holder shall lodge with Meath County Council a cash deposit of £15,000 (19,035 Euro), or an equivalent bond or other approved financial provision, as a security for the satisfactory compliance by the permit holder with the terms and conditions attached to this permit, and in addition to provide security for damage to roads. In the event of non-compliance by the permit holder with any terms or conditions attached to this permit, Meath County Council shall be empowered to apply the said funds or part thereof for the satisfactory compliance with the terms and conditions attached to this permit, including road repairs as necessary. Any amount not so used by the Council will be released to the permit holder, when all activities on site have ceased and the permit holder has fully complied with the terms and conditions attached to the permit, to the satisfaction of Meath County Council.

WASTE MANAGEMENT ACT 1996

WASTE MANAGEMENT (PERMIT) REGULATIONS 1998

Meath County Council

Ref. No. in Register WMP 2005/13

To: **Clashford Recovery Facility Limited
C/o Williams Sheils Limited
31 Athlumney Castle
Navan
Co. Meath**

Meath County Council in exercise of the powers conferred on it by the Waste Management (Permit) Regulations 1998 hereby grants a Waste Management Permit for permitted waste activity in accordance with the First Schedule of the Waste Management (Permit) Management Regulations, 1998.

Activity 5: The recovery of waste (other than hazardous waste) at a facility (other than a facility for the composting of waste where the amount of compost and waste held at the facility exceeds 1000 cubic metres at any time).

And in accordance with the Fourth Schedule of the Waste Management Act, 1996:

Class 10: The treatment of any waste on land with a consequential benefit for an agricultural activity or ecological system.

To: **Clashford Recovery Facility Limited, Ring Commons, Naul, Co. Dublin**

Location of proposed development: **Naul Townland, Naul, Co. Meath.**

Subject to 8 conditions as set out on the schedule attached hereto.

SIGNED:



DIRECTOR OF SERVICES

Dated this

30 May, 2005.

Environment Order No. 129 /2005.

WASTE PERMIT

Waste Permit Register Number:

WMP2005/13

Applicant:

**Clashford Recovery Facility Ltd.,
Ring Commons,
Naul,
Co. Dublin.**

Location of Facility:

**Naul Townland,
Naul,
Co Meath.**

In pursuance of the powers conferred on it by the Waste Management Act, 1996 and the Waste Management (Permit) Regulations, 1998, Meath County Council grants this waste permit under Article 5(1) of the Regulations to Clashford Recovery Facility Ltd., Ring Commons, Naul, Co. Dublin to carry on at Naul Townland, Naul, Co. Meath the waste activity listed below, subject to eight conditions.

**Permitted Waste Recovery Activity, in accordance with the First Schedule
of the Waste Management (Permit) Regulations, 1998:**

Activity 5: The Recovery of waste (other than hazardous waste) at a facility (other than a facility for the composting of waste where the amount of compost and waste held at the facility exceeds 1000 cubic metres at any time).

**Permitted Waste Activity, in accordance with the Fourth Schedule
of the Waste Management Act, 1996:**

Class 10: The treatment of any waste on land with a consequential benefit for an agricultural activity or ecological system.

NOTE:

THE GRANTING OF THIS PERMIT, AND ANY CONDITION IMPOSED BY IT, DOES NOT EXEMPT THE HOLDER OF THE PERMIT FROM COMPLYING WITH THE STATUTORY OBLIGATIONS OF ANY RELEVANT LEGISLATION, INCLUDING WATER POLLUTION, AIR POLLUTION, WASTE, LITTER AND PLANNING LEGISLATION.

1. Scope of Permit:

1.1 This waste permit is issued under the Waste Management (Permit) Regulations, 1998 to Clashford Recovery Facility Ltd, Ring Commons, Naul, Co. Dublin in respect of a facility at Naul Townland, Naul, Co. Meath only.

1.2 This waste permit shall expire on 28th February 2006.

1.3 The waste activities shall take place only as specified in the application, as modified and/or controlled by the terms of this permit. **Material shall only be imported to Phase 1 as shown on the drawings submitted with the application.** Import of material to Phases 2 and 3 shall be subject to a separate waste permit application, **which shall only have effect (if granted) from the expiration of this permit.**

1.4 Where Meath County Council considers that a non-compliance with the conditions of this permit has occurred, it may serve a notice on the permit holder specifying:

- (a) that only those wastes as specified, if any, in the notice are to be accepted at the facility after the date specified in the notice; and,
- (b) that the permit holder shall undertake the works stipulated in the notice, and/or otherwise comply with the requirements of the notice as set down therein, within any time-scale contained in the notice.

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

2. Management of the activity:

2.1 A copy of the permit shall be kept on site at all times.

2.2 The permit holder shall acquaint all staff, employees, lessees and agents, including replacement personnel, of the provisions and conditions of this permit.

2.3 Waste shall only be accepted at the site between the hours of 8am and 6pm Monday to Friday inclusive (excluding Bank and National Holidays) and between 8am and 2pm on Saturday. No waste shall be accepted on Sundays.

2.4 The site shall be adequately manned and supervised at all times. It shall be maintained to the satisfaction of Meath County Council, and adequate precautions shall be taken to prevent unauthorised access to the site.

3. Notification and record keeping:

3.1 The permit holder shall maintain a register of the following records on the site:

- The quantities and types of waste received at the site.
- The quantities and type of waste not accepted at the site, and details of where these wastes were sent.
- The dates and times of all waste deliveries to the site.
- The names of the carriers and the vehicle registration numbers.
- The origin of each delivery of waste.

3.2 The permit holder shall immediately notify Meath County Council by telephone, fax or e-mail of any incident which occurs as a result of the activity on the site, and which:

- has the potential for environmental contamination of surface water or ground water, or
- poses an environmental threat to air or land, or
- requires an emergency response by the Council.

Full details shall be forwarded in writing on the next working day.

The permit holder shall include as part of the notification:

- the date and time of the incident,
- details of the incident and circumstances giving rise to it,
- an evaluation of environmental pollution caused, if any,
- actions taken to minimise the effect on the environment,
- steps taken to avoid recurrence,
- any other remedial action taken.

The permit holder shall make a record of any such incident in a register to be maintained on the site.

3.3 All communications with Meath County Council shall be addressed to the Senior Executive Officer, Environment Department.

Address:

County Hall,
Railway Street,
Navan,
Co. Meath.

Telephone Number (normal working hours): 046 – 9021581

Fax Number: 046 – 9021463

e-mail

info@meathcoco.ie

- 3.4 The permit holder shall make all records maintained on the site available to Meath County Council staff at all reasonable times, and shall provide any relevant information when so requested by an authorised person of Meath County Council.
- 3.5 The permit holder shall notify Meath County Council, in writing, within 7 days of:
- The imposition of any requirement on the permit holder by order under Section 57 or 58 of the Waste Management Act 1996, or
 - Any conviction of the permit holder for an offence under the Waste Management Act, 1996.
- 3.6 The permit holder shall submit to Meath County Council, an Annual Environmental Report (AER) for the preceding calendar year by no later than February 28th of each year. The first AER shall be submitted by 28th February in the year following commencement of waste activities in respect of the period from the date of commencement of waste activities on the site to 31st December of the year when waste activities commenced. The AER shall include details of:
- (a) the management and staffing structure of the facility;
 - (b) details of any impositions or convictions imposed as outlined above;
 - (c) County of origin, name of carrier, quantity and type of all wastes accepted and disposed of at the facility during the year;
 - (d) details of any loads rejected at the facility during the year;
 - (e) reportable incidents;

In addition, the permit holder shall include in the report, a written summary of compliance with all of the conditions attached to this permit,

- 3.7 Within one month of waste activities ceasing on the site, the permit holder shall submit a report to Meath County Council which shall include the information contained in the registers described above, and details of any impositions or convictions imposed under the Waste Management Act, 1996. In addition, the permit holder shall include in the report a written summary of compliance with all of the conditions attached to the permit

4. Waste acceptance and handling:

- 4.1 A minimum notice of five (5) working days shall be given in writing to Meath County Council of the commencement of waste activities at the site.
- 4.2 The permit holder shall ensure that all Contractors delivering waste material to the site are operating in compliance with the Waste Management (Collection Permit) Regulations, 2001 (SI no. 402 of 2001).
- 4.3 Only rigid body or articulated tipper trucks shall be allowed to access the site. No dump trucks shall be permitted access to the site to deliver material.

4.4 The permit holder shall erect warning signs on the approach roads to the site, indicating that heavy vehicles are crossing the roads. The locations and sizes of the signs shall be as agreed with the Slane Area Engineer, or his representative.

4.4 Only uncontaminated soil and stone waste, which conforms to the European Waste Catalogue (2002 edition) code reference 17 05 04 (soil and stones) may be accepted at the site. Clean concrete waste, conforming to European Waste Catalogue code reference 17 01 01, may be used **only** in the construction of a haul road. No other waste types shall be accepted or deposited at this facility. The permit holder shall ensure that adequate steps are taken to prevent acceptance of any other waste types.

4.5 All waste arriving at the facility shall be subject to a visual inspection by the permit holder, or his staff, employees, lessees or agents. Materials other than those permitted shall be removed immediately from the site. Such waste shall be disposed of (or recovered) at an alternative facility with an appropriate waste permit or waste licence. Following delivery of such unauthorised waste to the site, Meath County Council shall be immediately notified by telephone, fax or e-mail and full details shall be forwarded in writing on the next working day.

4.6 The permit holder shall remove immediately any waste placed on or in the vicinity of the site other than in accordance with the requirements of the permit. If such waste is discovered it shall be taken to a facility with a waste licence or waste permit authorising acceptance of such waste.

4.7 The permit holder shall not allow any over-spill of waste outside the site perimeter, as outlined on the site plan submitted with the permit application.

5. Nuisances, emissions and environmental impacts:

5.1 The permit holder shall ensure that the waste activities on the site shall be carried out in such a manner so as not to have an adverse effect on the drainage of adjacent lands, on watercourses, on field drains or on any other drainage system.

5.2 The permit holder shall maintain a clear buffer zone of minimum width 5m upon which no waste material shall be deposited around all perimeter boundaries of the site adjacent to watercourses.

5.3 If in the opinion of the Area Engineer, or his representative, damage is occurring to the public road, the Engineer, or his representative, shall be empowered to verbally instruct the permit holder to cease accepting waste at the site from the end of the day on which instruction issues. The permit holder shall close the site and lock the gates. Activities shall not re-commence until the Engineer, or his representative, gives authorisation to re-commence.

- 5.4 The permit holder shall take adequate steps to ensure that that no material of any sort can fall or be blown from vehicles delivering waste to the site.
- 5.5 The permit holder shall take adequate steps to ensure that vehicles exiting from the site do not deposit material of any sort onto the public roadway or adjoining lands.
- 5.6 The permit holder shall take adequate precautions to prevent undue noise, fumes, dust, grit, untidiness and other nuisances during the course of the works which would result in a significant impairment of, or a significant interference with, amenities or the environment beyond the site boundary. If unacceptable levels occur, the permit holder shall abide by the Council's abatement requirements, which may include immediate cessation of operations.
- 5.7 The permit holder shall spray current working areas and site access roads with clean water during periods of dry weather if dust is being generated to such an extent as to reasonably present a risk of nuisance to neighbouring properties.
- 5.8 The permit holder shall ensure that a mechanical road sweeper is on site at all times during wet weather when mud on the public road is liable to pose a hazard to other road users. Any material deposited on the public road shall be removed without delay.
- 5.9 The permit holder shall maintain a wheelwash of suitable design and fit for purpose on the access road to the site. All trucks exiting the site shall drive through the wheelwash. The access road from the wheelwash to the site entrance shall be surfaced and maintained to a suitable standard to prevent mud gathering again on the wheels of trucks as they exit the site after using the wheelwash.
- 5.10 The permit holder shall remove all litter from the site and its environs without delay.

6. Environmental monitoring:

- 6.1 Authorised staff of Meath County Council shall have unrestricted access to the site at all reasonable times for the purpose of their functions under the Waste Management Act, 1996, including such inspections, monitoring and investigations as are deemed necessary by the Council.
- 6.2 If so requested by Meath County Council, the permit holder shall, at his own expense, make a suitable excavator available for the purposes of excavating trial holes in the waste material deposited on the site, and shall arrange for the excavator to carry out whatever works are required by the Council on the site.
- 6.3 If so requested by Meath County Council, the permit holder shall, at his own expense, carry out such further investigations and monitoring of the facility as

required by the Council. The scope, detail and programme, including report structure and reporting schedule, for any such investigations and monitoring shall be in accordance with any written instructions issued by the Council.

7. Restoration and aftercare:

- 7.1 As soon as is practicable following completion of the waste activities, the site shall be returned to beneficial use.

8. Charges and financial provisions:

- 8.1 The Permit holder shall pay a contribution of €1,213 to Meath County Council, or such sum as the Council from time to time determines, towards the costs incurred by the Council in monitoring the activity, to the extent that it considers necessary for the performance of its duties under the Waste Management Act, 1996. This amount shall be paid prior to commencement of waste activities.
- 8.2 In the event that the frequency or extent of monitoring or other functions carried out by the Council need to be increased for whatever reason, the permit holder shall contribute such sums as are determined by the Council to defray its costs.
- 8.3 The bond lodged in compliance with condition 8.2 of permit reference WMP2001/6, in the sum of €19,035 (£15,000), shall be retained by Meath County Council as a security for the satisfactory compliance by the permit holder with the terms and conditions attached to this permit, and in addition to provide security for damage to roads. In the event of non-compliance by the permit holder with any terms or conditions attached to this permit, Meath County Council shall be empowered to apply the said funds or part thereof for the satisfactory compliance with the terms and conditions attached to this permit, including road repairs as necessary. Any amount not so used by the Council will be released to the permit holder, when all activities on site have ceased and the permit holder has fully complied with the terms and conditions attached to the permit, to the satisfaction of Meath County Council.

WASTE MANAGEMENT ACT 1996

WASTE MANAGEMENT (PERMIT) REGULATIONS 1998

Meath County Council

Ref. No. in Register WMP 2005/25

To: **Clashford Recovery Facility Limited**
C/o William Sheils Limited
31 Athlumney Castle
Navan
Co. Meath.

Meath County Council in exercise of the powers conferred on it by Waste Management (Permit) Regulations 1998 hereby grants a Waste Management Permit for permitted waste activity in accordance with the First Schedule of the Waste Management (Permit) Regulations 1998.

Activity 5: *The Recovery of waste (other than hazardous waste) at a facility (other than a facility for the composting of waste where the amount of compost and waste held at the facility exceeds 1000 cubic metres at any time).*

Permitted Waste Activity, in accordance with the Fourth Schedule
of the Waste Management Act, 1996:

Class 10: *The treatment of any waste on land with a consequential benefit for an agricultural activity or ecological system.*

To: **Clashford Recovery Facility Limited, Ring Commons, Naul, Co. Meath**

Location of proposed development: **Naul, Co. Meath**

Subject to 8 conditions as set out on the Schedule attached hereto.

SIGNED:



DIRECTOR OF SERVICES

Dated this 30th November, 2005

Environment Order No. 361 /2005.

WASTE PERMIT

Waste Permit Register Number:

WMP 2005/25

Applicant:

Clashford Recovery Facility Ltd.,
Ring Commons,
Naul,
Co. Dublin.

Location of Facility:

Naul Townland,
Naul,
Co. Meath.

In pursuance of the powers conferred on it by the Waste Management Act, 1996 and the Waste Management (Permit) Regulations, 1998, Meath County Council grants this waste permit under Article 5(1) of the Regulations to Clashford Recovery Facility Ltd., Ring Commons, Naul, Co. Dublin to carry on at Naul Townland, Naul, Co. Meath the waste activity listed below, subject to eight conditions.

Permitted Waste Recovery Activity, in accordance with the First Schedule of the Waste Management (Permit) Regulations, 1998:

Activity 5: The Recovery of waste (other than hazardous waste) at a facility (other than a facility for the composting of waste where the amount of compost and waste held at the facility exceeds 1000 cubic metres at any time).

Permitted Waste Activity, in accordance with the Fourth Schedule of the Waste Management Act, 1996:

Class 10: The treatment of any waste on land with a consequential benefit for an agricultural activity or ecological system.

NOTE:

THE GRANTING OF THIS PERMIT, AND ANY CONDITION IMPOSED BY IT, DOES NOT EXEMPT THE HOLDER OF THE PERMIT FROM COMPLYING WITH THE STATUTORY OBLIGATIONS OF ANY RELEVANT LEGISLATION, INCLUDING WATER POLLUTION, AIR POLLUTION, WASTE, LITTER AND PLANNING LEGISLATION.

1. Scope of Permit:

- 1.1 This waste permit is issued under the Waste Management (Permit) Regulations, 1998 to Clashford Recovery Facility Ltd, Ring Commons, Naul, Co. Dublin in respect of a facility at Naul Townland, Naul, Co. Meath only.
- 1.2 The permit shall be granted for a maximum period of **36 months** from the date of commencement of waste activities.
- 1.3 The waste activities shall take place only as specified in the application, as modified and/or controlled by the terms of this permit.
- 1.4 Where Meath County Council considers that a non-compliance with the conditions of this permit has occurred, it may serve a notice on the permit holder specifying:
 - (a) that only those wastes as specified, if any, in the notice are to be accepted at the facility after the date specified in the notice; and,
 - (b) that the permit holder shall undertake the works stipulated in the notice, and/or otherwise comply with the requirements of the notice as set down therein, within any time-scale contained in the notice.

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

2. Management of the activity:

- 2.1 A copy of the permit shall be kept on site at all times.
- 2.2 The permit holder shall acquaint all staff, employees, lessees and agents, including replacement personnel, of the provisions and conditions of this permit.
- 2.3 Waste shall only be accepted at the site between the hours of 8am and 6pm Monday to Friday inclusive (excluding Bank and National Holidays) and between 8am and 2pm on Saturday. No waste shall be accepted on Sundays.
- 2.4 The site shall be adequately manned and supervised at all times. It shall be maintained to the satisfaction of Meath County Council, and adequate precautions shall be taken to prevent unauthorised access to the site.

3. Notification and record keeping:

3.1 The permit holder shall maintain a register of the following records on the site:

- The quantities and types of waste received at the site.
- The quantities and type of waste not accepted at the site, and details of where these wastes were sent.
- The dates and times of all waste deliveries to the site.
- The names of the carriers and the vehicle registration numbers.
- The origin of each delivery of waste.

3.2 The permit holder shall immediately notify Meath County Council by telephone, fax or e-mail of any incident which occurs as a result of the activity on the site, and which:

- has the potential for environmental contamination of surface water or ground water, or
- poses an environmental threat to air or land, or
- requires an emergency response by the Council.

Full details shall be forwarded in writing on the next working day.

The permit holder shall include as part of the notification:

- the date and time of the incident,
- details of the incident and circumstances giving rise to it,
- an evaluation of environmental pollution caused, if any,
- actions taken to minimise the effect on the environment,
- steps taken to avoid reoccurrence,
- any other remedial action taken.

The permit holder shall make a record of any such incident in a register to be maintained on the site.

3.3 All communications with Meath County Council shall be addressed to the Senior Executive Officer, Environment Department.

Address: County Hall,
Railway Street,
Navan,
Co. Meath.

Telephone Number (normal working hours): 046 – 9097000
Fax Number: 046 – 9097001
e-mail: info@meathcoco.ie

3.4 The permit holder shall make all records maintained on the site available to Meath County Council staff at all reasonable times, and shall provide any relevant information when so requested by an authorised person of Meath County Council.

- 3.5 The permit holder shall notify Meath County Council, in writing, within 7 days of:
- The imposition of any requirement on the permit holder by order under Section 57 or 58 of the Waste Management Act 1996, or
 - Any conviction of the permit holder for an offence under the Waste Management Act, 1996.
- 3.6 The permit holder shall submit to Meath County Council, an Annual Environmental Report (AER) for the preceding calendar year by no later than February 28th of each year. The first AER shall be submitted by 28th February in the year following commencement of waste activities in respect of the period from the date of commencement of waste activities on the site to 31st December of the year when waste activities commenced. The AER shall include details of:
- (a) the management and staffing structure of the facility;
 - (b) details of any impositions or convictions imposed as outlined above;
 - (c) County of origin, name of carrier, quantity and type of all wastes accepted and disposed of at the facility during the year;
 - (d) details of any loads rejected at the facility during the year;
 - (e) reportable incidents;

In addition, the permit holder shall include in the report, a written summary of compliance with all of the conditions attached to this permit,

- 3.7 Within one month of waste activities ceasing on the site, the permit holder shall submit a report to Meath County Council which shall include the information contained in the registers described above, and details of any impositions or convictions imposed under the Waste Management Act, 1996. In addition, the permit holder shall include in the report a written summary of compliance with all of the conditions attached to the permit

4. Waste acceptance and handling:

- 4.1 A minimum notice of **five (5)** working days shall be given in writing to Meath County Council of the commencement of waste activities at the site.
- 4.2 The permit holder shall ensure that all Contractors delivering waste material to the site are operating in compliance with the Waste Management (Collection Permit) Regulations, 2001 (SI no. 402 of 2001).
- 4.3 Only rigid body or articulated tipper trucks shall be allowed to access the site. **No dump trucks shall be permitted access to the site to deliver material.**
- 4.4 The permit holder shall erect warning signs on the approach roads to the site, indicating that heavy vehicles are crossing the roads. The locations and sizes of the signs shall be as agreed with the Slane Area Engineer, or his representative.

- 4.4 Only uncontaminated soil and stone waste, which conforms to the European Waste Catalogue (2002 edition) code reference 17 05 04 (soil and stones) may be accepted at the site. Clean concrete waste, conforming to European Waste Catalogue code reference 17 01 01, may be used **only** in the construction of a haul road. No other waste types shall be accepted or deposited at this facility. The permit holder shall ensure that adequate steps are taken to prevent acceptance of any other waste types.
- 4.5 All waste arriving at the facility shall be subject to a visual inspection by the permit holder, or his staff, employees, lessees or agents. Materials other than those permitted shall be removed immediately from the site. Such waste shall be disposed of (or recovered) at an alternative facility with an appropriate waste permit or waste licence. Following delivery of such unauthorised waste to the site, Meath County Council shall be immediately notified by telephone, fax or e-mail and full details shall be forwarded in writing on the next working day.
- 4.6 The permit holder shall remove immediately any waste placed on or in the vicinity of the site other than in accordance with the requirements of the permit. If such waste is discovered it shall be taken to a facility with a waste licence or waste permit authorising acceptance of such waste.
- 4.7 The permit holder shall not allow any over-spill of waste outside the site perimeter, as outlined on the site plan submitted with the permit application.

5. Nuisances, emissions and environmental impacts:

- 5.1 The permit holder shall ensure that the waste activities on the site shall be carried out in such a manner so as not to have an adverse effect on the drainage of adjacent lands, on watercourses, on field drains or on any other drainage system.
- 5.2 The permit holder shall maintain a clear buffer zone of minimum width 5m upon which no waste material shall be deposited around all perimeter boundaries of the site adjacent to watercourses.
- 5.3 If in the opinion of the Area Engineer, or his representative, damage is occurring to the public road, the Engineer, or his representative, shall be empowered to verbally instruct the permit holder to cease accepting waste at the site from the end of the day on which instruction issues. The permit holder shall close the site and lock the gates. Activities shall not re-commence until the Engineer, or his representative, gives authorisation to re-commence.
- 5.4 The permit holder shall take adequate steps to ensure that that no material of any sort can fall or be blown from vehicles delivering waste to the site.
- 5.5 The permit holder shall take adequate steps to ensure that vehicles exiting from the site do not deposit material of any sort onto the public roadway or adjoining lands.

- 5.6 The permit holder shall take adequate precautions to prevent undue noise, fumes, dust, grit, untidiness and other nuisances during the course of the works which would result in a significant impairment of, or a significant interference with, amenities or the environment beyond the site boundary. If unacceptable levels occur, the permit holder shall abide by the Council's abatement requirements, which may include immediate cessation of operations.
- 5.7 The permit holder shall spray current working areas and site access roads with clean water during periods of dry weather if dust is being generated to such an extent as to reasonably present a risk of nuisance to neighbouring properties.
- 5.8 The permit holder shall ensure that a mechanical road sweeper is on site at all times during wet weather when mud on the public road is liable to pose a hazard to other road users. Any material deposited on the public road shall be removed without delay.
- 5.9 The permit holder shall maintain a wheelwash of suitable design and fit for purpose on the access road to the site. All trucks exiting the site shall drive through the wheelwash. The access road from the wheelwash to the site entrance shall be surfaced and maintained to a suitable standard to prevent mud gathering again on the wheels of trucks as they exit the site after using the wheelwash.
- 5.10 The permit holder shall remove all litter from the site and its environs without delay.

6. Environmental monitoring:

- 6.1 Authorised staff of Meath County Council shall have unrestricted access to the site at all reasonable times for the purpose of their functions under the Waste Management Act, 1996, including such inspections, monitoring and investigations as are deemed necessary by the Council.
- 6.2 If so requested by Meath County Council, the permit holder shall, at his own expense, make a suitable excavator available for the purposes of excavating trial holes in the waste material deposited on the site, and shall arrange for the excavator to carry out whatever works are required by the Council on the site.
- 6.3 If so requested by Meath County Council, the permit holder shall, at his own expense, carry out such further investigations and monitoring of the facility as required by the Council. The scope, detail and programme, including report structure and reporting schedule, for any such investigations and monitoring shall be in accordance with any written instructions issued by the Council.

7. Restoration and aftercare:

- 7.1 As soon as is practicable following completion of the waste activities, the site shall be returned to beneficial use.

8. Charges and financial provisions:

- 8.1 The Permit holder shall pay a contribution of **€1,880** to Meath County Council, or such sum as the Council from time to time determines, towards the costs incurred by the Council in monitoring the activity, to the extent that it considers necessary for the performance of its duties under the Waste Management Act, 1996. This amount shall be paid prior to commencement of waste activities.
- 8.2 In the event that the frequency or extent of monitoring or other functions carried out by the Council need to be increased for whatever reason, the permit holder shall contribute such sums as are determined by the Council to defray its costs.
- 8.3 The bond lodged in compliance with condition 8.2 of permit reference WMP2001/6, in the sum of €19,035 (£15,000), shall be retained by Meath County Council as a security for the satisfactory compliance by the permit holder with the terms and conditions attached to this permit, and in addition to provide security for damage to roads. In the event of non-compliance by the permit holder with any terms or conditions attached to this permit, Meath County Council shall be empowered to apply the said funds or part thereof for the satisfactory compliance with the terms and conditions attached to this permit, including road repairs as necessary. Any amount not so used by the Council will be released to the permit holder, when all activities on site have ceased and the permit holder has fully complied with the terms and conditions attached to the permit, to the satisfaction of Meath County Council.