

# Cavan County Council



## Waste Facility Permit

**Waste Facility Permit Ref No :** WFP-CN-15-0009-01

**Facility Operator :** Felix Gormley Used Metal Disposals Limited

**Location of Facility :** Legaland, Crossdoney, County Cavan

## Waste Facility Permit Details

|   |  |
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| <b>Local Authority</b>  | Cavan County Council   |
| <b>Name of Operator</b>   | Felix Gormley Used Metal Disposals Limited   |
| <b>Address</b>  | Legaland, Crossdoney, Co Cavan   |
| <b>Location of Facility</b>   | Legaland, Crossdoney, Co Cavan   |
| <b>Waste Facility Permit Ref. No.</b>                               | WFP-CN-15-0009-01  |
| <b>Description of Facility</b>                                      | Waste Metal Processing & End-of –Life Vehicle treatment and recycling facility   |
| <b>Waste Types Permitted (Including EWC codes)</b>                  | EWC 02 01 10 Waste Metal<br>EWC 12 01 01 Ferrous metal filings and turnings<br>EWC 12 01 02 Ferrous metal dust and particles<br>EWC 15 01 04 Metallic packaging (barrels, metal strapping)<br>EWC 16 01 03 End of life tyres<br>EWC 16 01 04* End-of-life vehicles<br>EWC 16 01 06 End-of-life vehicles, containing neither liquids nor other hazardous components<br>EWC 16 01 17 Ferrous metal<br>EWC 16 01 18 Non-ferrous metal<br>EWC 16 06 01* Lead batteries<br>EWC 17 04 01 Copper, bronze, brass<br>EWC 17 04 02 Aluminium<br>EWC 17 04 03 Lead<br>EWC 17 04 05 Iron and Steel<br>EWC 17 04 06 Tin<br>EWC 17 04 07 Mixed Metals<br>EWC 20 01 36 Discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35<br>EWC 20 01 40 Metals |
| <b>Permitted Activities(as per S.I. No. 86 of 2008 as amended)</b>  | Class 2 of Part 1 of the third schedule<br>Class 4 of Part 1 of the third schedule<br>Class 9 of Part 1 of the third schedule<br>Class 10 of Part 1 of the third schedule<br>Class 12 of Part 1 of the third schedule  |
| <b>Permitted Activities(as per S.I. No. 126 of 2011 as amended)</b> | R4, R5, R11,R12,R13  |
| <b>Date of Issue</b>  | 27 <sup>th</sup> January 2016  |
| <b>Date of latest Clerical/Technical Amendment</b>                  | N/A  |

Felix Gormley Used Metal Disposals Limited WFP-CN-15-0009-01

|                |                               |
|----------------|-------------------------------|
| Date of expiry | 26 <sup>th</sup> January 2021 |
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## CAVAN COUNTY COUNCIL

### WASTE MANAGEMENT ACT, 1996 as amended

### Waste Management (Facility Permit and Registration) Regulations 2007, as amended

#### DECISION

In pursuance of the powers conferred on it by the Waste Management Act 1996 as amended and the Waste Management (Facility Permit and Registration) Regulations 2007, as amended, Cavan County Council hereby grants a reviewed waste facility permit, **Waste Facility Permit Register No. WFP-CN-15-0009-01**, under Article 35(1) of the Regulations, to:

#### **Felix Gormley Used Metal Disposals Limited**

Hereinafter called the permit holder.

Of:

**Address:** Legaland, Crossdoney, County Cavan

Operating a facility at:

**Address:** Legaland, Crossdoney, County Cavan

Issued on:

**Date:** 27<sup>th</sup> January 2016

Expires on:

**Date:** 26<sup>th</sup> January 2021

**Subject to the attached conditions.**

**Cavan County Council may at any time review, and subsequently amend conditions of, or revoke this permit.**

Signed:



Acting Senior Executive Waste Enforcement Officer

Date: 27<sup>th</sup> January 2016

Felix Gormley Used Metal Disposals Limited WFP-CN-15-0009-01

## Part 1

### Activities Permitted

In pursuance of the powers conferred on it by the Waste Management Act 1996 as amended and the Waste Management (Facility Permit and Registration) Regulations 2007, as amended, Cavan County Council hereby grants a reviewed waste facility permit, **Waste Facility Permit Register No. WFP-CN-15-0009-01**, under Article 35(1) of the Regulations, to **Felix Gormley Used Metal Disposals Limited** of **Legaland, Crossdoney, County Cavan**, to carry on at a facility located at **Legaland, Crossdoney, County Cavan**, the waste activities listed below subject to the conditions set out in this permit.

**Permitted Activities in accordance with Part 1 of the Third Schedule of the Waste Management (Facility Permit and Registration) Regulations 2007, as amended;**

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|----------------|--|
| <b>Class 2</b> | <i>The reception, storage (including temporary storage) and recovery of waste vehicles (other than end-of-life vehicles) having regard to the provisions of the European Union (End-of-Life Vehicles) Regulations 2014 (SI No 281 of 2014)</i>   |
| <b>Class 4</b> | <i>The reception, storage and recovery of scrap metal, including scrap metal arising from end-of-life vehicles, waste vehicles (other than end-of-life vehicles) and WEEE where scrap metal from-</i><br><br><div><i>a. end-of-life vehicles shall be subject to appropriate treatment and recovery in accordance with the provisions of the European Union (End-of-Life Vehicles) Regulations 2014 (SI No 281 of 2014), and as appropriate,</i></div> <div><i>b. waste vehicles (other than end-of-life vehicles) shall be subject to appropriate treatment and recovery having regard to the provisions of the European Union (End-of-Life Vehicles) Regulations 2014 (SI No 281 of 2014) prior to acceptance at the scrap metal facility, and as appropriate,</i></div> <div><i>c. WEEE shall be subject to</i></div> |

|                 |   |
|-----------------|---|
|                 | <p>appropriate treatment and recovery in accordance with the provisions of the European Union (Waste Electrical and Electronic Equipment) Regulations 2014 (SI No 149 of 2014) prior to acceptance at the scrap metal facility.</p>   |
| <b>Class 9</b>  | <p><i>The reception, temporary storage and recovery of used batteries and accumulators where-</i></p> <p>(a) <i>From 26 September 2008, the treatment and recycling of used batteries and accumulators meets the requirements of article 12 of Directive 2006/66/EC on batteries and accumulators and waste batteries and accumulators, and</i></p> <p>(b) <i>The annual intake shall not exceed 1,000 tonnes.</i></p>  |
| <b>Class 10</b> | <p><i>The Recovery of waste (not mentioned elsewhere in this part of the third schedule) other than hazardous waste or any other activity specified in category 5 of Annex 1 of Council Directive 96/61/EC, where-</i></p> <p>(a) <i>the annual intake does not exceed 50,000 tonnes, and</i></p> <p>(b) <i>the maximum quantity of residual waste consigned from the facility for onward transport and submission to disposal at an authorised facility shall not exceed 15% of the annual intake.</i></p> |
| <b>Class 12</b> | <p><i>The collection and storage (including the temporary storage) and the appropriate treatment and recovery of end-of-life vehicles in accordance with the provisions of the European Union (End-of-Life Vehicles) Regulations 2014 (SI No 281 of 2014)</i></p>   |

**Permitted Recovery Activities in accordance with the Fourth Schedule of the Waste Management Act 1996 as amended;**

|    |  |
|----|--|
| R4 | <i>Recycling/reclamation of metals and metal compounds</i>   |
| R5 | <i>Recycling/reclamation of other inorganic materials, which includes soil cleaning resulting in recovery of</i> |

|     |   |
|-----|---|
|     | <i>the soil and recycling of inorganic construction materials</i>   |
| R11 | <i>Use of waste obtained from any of the operations numbered R 1 to R 10</i>  |
| R12 | <i>Exchange of waste for submission to any of the operations numbered R 1 to R 11 (if there is no other R code appropriate, this can include preliminary operations prior to recovery including pre-processing such as , amongst others, dismantling, sorting, crushing, compacting, pelletising, drying, shredding, conditioning, repackaging, separating, blending or mixing prior to submission to any of the operations numbered R 1 to R 11)</i> |
| R13 | <i>Storage of waste pending any of the operations numbered R 1 to R 12 (excluding temporary storage (being preliminary storage according to the definition of 'collection' in section 5(10), pending collection, on the site where the waste is produced)".</i>   |

### **INTERPRETATION**

All terms in this permit should be interpreted in accordance with the definitions in the Waste Management Act 1996 as amended, and any associated amendments and Regulations there under.

**Note :** This Waste Facility Permit reference number WFP-CN-15-0009-01 supersedes all previously granted Waste Facility Permits issued to Felix Gormley/Used Metal Disposals Limited.

**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 OTHER RELEVANT LEGISLATION, INCLUDING THAT RELATING TO WATER POLLUTION, AIR POLLUTION, WASTE, LITTER AND PLANNING.**

## Part 2

|                                     |
|-------------------------------------|
| <b>Condition 1: Scope of Permit</b> |
|-------------------------------------|

- 1.1 The permit holder may operate a waste facility as per Classes 2, 4, 9, 10 & 12 of Part 1 of the third schedule of the Waste Management (Facility Permit and Registration) Regulations 2007 as amended and may engage in the following waste recovery operations – R4, R5, R11, R12, and R13 in accordance with Section 24 of Part 2 of the European Communities (Waste Directive) Regulations, 2011 (S.I. No. 126 of 2011).
- 1.2 This waste permit is granted for a period not exceeding **five years**. The Local Authority may, at any time, review the permit at its discretion.
- 1.3 The extent of the site shall be as indicated in the application documentation (as detailed on drawing number 15.0004.003 dated 12.01.16 and entitled Site Layout Plan) and no activities shall take place outside this area.
- 1.4 The permit holder shall give notice in writing to the Local Authority of any significant changes in the information furnished to the Authority under Article 10(1) of the Waste Management (Facility Permit and Registration) Regulations 2007 as amended, within one week of any such change arising. On receipt of this information the Local Authority may require a new waste permit application to be submitted.
- 1.5 The conditions of this permit may be reviewed or altered at any time during its life by the Local Authority. In the event of the permit being extended beyond the expiry date, the Local Authority shall have the right to impose any addition, modification, alteration or deletion to any part of the conditions which it deems necessary, due or appropriate.
- 1.6 The permit holder shall comply at all times with the provisions of the European Parliament and Council Directives as per the second schedule of the Waste Management (Facility Permit and Registration) Regulations 2007 as amended and as provided for in Part 4 the European Communities (Waste Directive) Regulations 2011.
- 1.7 The permit holder shall notify Cavan County Council in writing of any proposed changes in the information furnished in the application process and shall obtain written approval from Cavan County Council prior to these changes occurring/taking effect at the facility.
- 1.8 Any proposed changes concerning the waste activities shall be submitted in writing to Cavan County Council for approval prior to that change taking effect. Should the submission identify a material or significant change in :

(a) the nature, extent or focus of the waste activity and associated infrastructure, or,

(b) the nature or extent of any emission ;

A new waste facility or permit review application and/or planning application may be required before the proposed change can be assessed.

- 1.9** Any condition imposed in this permit shall not relieve the permit holder of his/her statutory obligations under any other enactment whatsoever.
- 1.10** The permit holder shall employ the best available technology not entailing excessive cost in the avoidance and minimisation of the production of new wastes on site and in the recovery of waste brought on site.
- 1.11** Cavan County Council may amend, review or revoke this permit or any of the conditions attached thereto as may be necessary.
- 1.12** The permit holder shall ensure that the facility is managed, operated and maintained, and that emissions are controlled strictly in accordance with the conditions of this permit.
- 1.13** The permit holder shall ensure that the facility is compliant with the objectives of the Connaught Ulster Region Waste Management Plan and any amendments to same or replacement plans as the case may be and the National Hazardous Waste Management Plan and any subsequent amendments to such.
- 1.14** The permit holder shall be responsible for ensuring that the waste activity shall be controlled, operated and maintained in strict accordance with the terms of the application and as modified and/or controlled by the conditions attached to this permit. The permit holder shall establish procedures to ensure that corrective action is taken should any condition of this permit not be complied with. Cavan County Council shall be immediately notified of any such breach by telephone/fax, and full details shall be forwarded in writing on the next working day.
- 1.15** Any non-compliance with the conditions of this permit is an offence under the Waste Management (Facility Permit & Registration) Regulations 2007 as amended.
- 1.16** Where Cavan County Council considers that a non-compliance with the conditions of this permit has occurred, it may serve notice on the permit holder specifying:
- (a) that only those wastes as specified, if any, in the notice are to be recovered 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 timescale contained in the notice.

(c) that the permit holder shall carry out any other requirement specified in the notice.

When the notice has been complied with, the permit holder shall provide written confirmation to Cavan County Council that the requirements of the notice have been carried out.

**Reason:**

**To clarify the scope of this permit.**

## Condition 2: Management of the Activity

- 2.1** A copy of this permit shall be held at the facility at all times and be made available for inspection by authorised person's at all reasonable times.
- 2.2** An up to-date site layout plan shall be held at the facility at all times and be made available for inspection by those staff involved in the operation of the facility and any relevant contractors, consultants, specialists and authorised person's at all reasonable times.
- 2.3** The hours of operation of the facility shall be restricted to between 0800 hours and 1800 hours – Monday to Friday and shall be restricted to between 0800 hours and 1300 hours on Saturdays. No operations shall be carried out on public/bank holidays and on Sundays.
- 2.4** The permit holder shall acquaint all staff, employees, servants, lessees and agents of the provisions and conditions of this permit, in particular in the case of changes of personnel.
- 2.5** Authorised staff of the local authority shall have unrestricted access to the premises at all reasonable times on production of identification, if required, for the purpose of their functions under the Waste Management Act.
- 2.6** The site shall be adequately manned and supervised at all times. It shall be maintained to the satisfaction of the local authority and adequate precautions shall be taken to prevent unauthorised access to the site.
- 2.7** A suitably qualified and experienced facility manager shall be designated as the person in charge. The facility manager or a suitably qualified and experienced deputy shall be present during the operation of the facility. The permit holder shall ensure that the facility manager or the deputy shall be available on-site to meet with authorised persons of the local authority at all reasonable times. The name, address and telephone number of the facility manager and the designated deputy shall be supplied to the local authority within one month of the grant of this permit.
- 2.8** Recovery activities shall only be undertaken by persons authorised to do so by the permit holder.
- 2.9** Waste shall only be stored in the storage areas indicated on the drawings submitted as part of the application.
- 2.10** All wastes arriving at the facility shall be subjected to a visual inspection. Materials other than those permitted shall be removed immediately to a dedicated waste quarantine area, which shall be separate from the other waste storage areas. The local authority shall be informed by telephone or

facsimile on the next working day. Suspect waste not complying with the permit shall be disposed of (or recovered) at an alternative appropriate facility. A record shall be kept of quarantined wastes and details of Waste Facilities and authorised collectors used to dispose/recover of such waste.

**2.11** Employees with responsibilities in the waste control area shall receive training adequate to enable them to execute their tasks in relation to pollution control.

**2.12** The Permit Holder shall prepare a Waste Management Programme (WMP) which shall assess all operations which produce waste on site. The WMP shall consider the use of cleaner technologies and production which could maximise waste recovery and shall also document any such measures which have already been assessed or implemented by the Permit Holder. A report shall be submitted to the local authority detailing the results of this study within twelve months of the issue of this permit. The report shall address the following topics as a minimum;

- (a) Process modification and control,
- (b) Cleaning procedures and materials used,
- (c) Reuse, recovery and recycling of wastes including petrol, engine oil, hydraulic oil, brake and clutch fluid, batteries, metals and vehicle parts.

The Permit Holder shall produce and submit such updated and reviewed programmes as required by Cavan County Council.

**2.13** No vehicle queuing or parking of vehicles must occur at the entrance or exit to the facility.

**2.14** All staff shall be adequately qualified/trained to ensure that the activity is carried out in accordance with the requirements of this permit. Records of relevant qualifications/training received by each employee shall be maintained at the facility.

**2.15** Comprehensive written operating instructions and procedures shall be prepared in respect of waste control to assist personnel with responsibilities in this area. These procedures shall be made available to the local authority on request.

**2.16** The permit holder shall take cognisance of the EPA – ‘Guidance Note: Fire Safety at Non-Hazardous Waste Transfer Stations’ (EPA, 2013) in order to prevent fire and environmental pollution arising from the facility.

**Reason: To make provision for the appropriate management of the activity on an ongoing basis and to ensure the safeguarding of the surrounding environment.**

### **Condition 3: Notification and Record Keeping**

- 3.1** Unless otherwise agreed with Cavan County Council, all written communications, including reports and notifications related to this permit, shall be submitted to Cavan County Council as follows:

|                |  |
|----------------|--|
| <b>Title</b>   | <b>A/Senior Executive Waste Enforcement Officer<br/>Waste Management Section</b>                       |
| <b>Address</b> | <b>Cavan County Council<br/>Old library buildings<br/>17 Farnham Street<br/>Cavan<br/>County Cavan</b> |

- 3.2** The permit holder shall maintain a register of all waste arriving and materials/wastes departing from the facility. These records shall be kept up to date at all times and made available to authorised personnel from the local authority upon request. The register shall contain the following information ;

- (i) The dates, origins, description of wastes (including EWC codes), quantities and carrier details (Waste Collection Permit Number and Vehicle Registration Number) of each waste consignment delivered to/accepted at the facility.
- (ii) The dates, description (including EWC codes) and quantities of each waste/materials consignment removed from the facility
- (iii) The dates, origins, description (including EWC codes), carrier details (Waste Collection Permit Number and Vehicle Registration Number) and quantities of hazardous wastes/materials incoming
- (iv) Details of destinations of wastes/materials outgoing (including materials/wastes description, quantities, EWC codes, Waste Licence numbers, Vehicle Registration numbers, Waste Collection Permit numbers, TFS details)
- (v) Details of rejected materials/waste consignments

- 3.3** The above records shall be kept up to date at all times and they shall be made available to Local Authority staff upon request.

- 3.4** All written communications and reports and notifications related to this waste facility permit shall;

- be formatted in accordance with any written instruction or guidance issued by Cavan County Council;

- include whatever information as is specified in writing by Cavan County Council;
  - be submitted in accordance with the relevant reporting frequencies specified in this permit;
  - be accompanied by a written interpretation setting out their significance in the case of all monitoring data;
  - be transferred electronically to Cavan County Council if so required by Cavan County Council.
- 3.5** The permit holder shall ensure that all waste records and records of facility operations are retained and stored in a safe and secure manner and such records shall be kept for a period of 7 years after their initial formation.
- 3.6** The permit holder shall notify Cavan County Council, within 5 working days of the impositions of any requirements on the permit holder by Court Order under the Waste Management Act 1996 as amended, or any conviction of the permit holder for an offence prescribed under the Waste Management Act 1996, as amended.
- 3.7** The permit holder shall notify the local authority of any incident with the potential for environmental contamination of surface water or ground water, or posing an environmental threat to air or land, or requiring an emergency response by the local authority. This notification shall be by both telephone and facsimile, if available, as soon as practicable after the occurrence of the incident. The permit holder shall include as part of the notification, date and time of incident, details of the occurrence, and steps taken to avoid reoccurrence. The permit holder shall maintain records of any incident as set out above.
- 3.8** The permit holder shall maintain a written record of all complaints of an environmental nature relating to the operation of the activity. Each record shall give details of the following;
- (a) Time and date of the complaint,
  - (b) The name of the complainant,
  - (c) Details of the nature of the complaint,
  - (d) Actions taken on foot of the complaint and the results of such actions,
  - (e) The response made to each complainant.

The Local Authority shall receive details of complaints within 5 working days of receipt of such.

**3.9** The permit holder shall submit to the local authority an Annual Environmental Report (AER) for the preceding calendar year by **no later than 28th February of each year.**

The AER shall include details of:

- (a) Details of any non-compliances with permit conditions
- (b) The management and staffing structure of the facility
- (c) Details of any impositions or convictions under the Waste Management Act 1996 as amended.
- (d) Quantities, waste descriptions (including European Waste Catalogue code(s), waste haulier details (including Waste Collection Permit Number where relevant) and origins (including Waste Facility Permit Number/Waste Licence Number(s)) of all wastes delivered to and accepted at the facility during the year.
- (e) Quantities, waste descriptions (including European Waste Catalogue code(s), waste haulier details (including Waste Collection Permit Number where relevant) and destinations (including Waste Facility Permit Number/Waste Licence Number(s)) of all wastes/recovered materials removed from the facility during the year.
- (f) Details of waste quarantined at the facility during the year.
- (g) Details of all loads rejected at the facility during the year.
- (h) Summary details of all Environmental monitoring undertaken during the year to include details of inspections, monitoring results, exceedances and corrective actions.
- (i) Summary details of environmental improvements undertaken at the facility during the year.
- (j) Summary details of Inspections and checks associated with pollution containment/control infrastructure at the facility to include findings and corrective actions.
- (k) Summary details of Weekly and quarterly inspections carried out at the facility to include findings and corrective actions.
- (l) Reportable incidents.
- (m) Details of complaints.
- (n) Summary details of certificates of destruction for all vehicles dismantled during the previous year.
- (o) A summary of compliance with all of the conditions attached to the permit.
- (p) Copies of relevant insurances for the facility for the preceding calendar year.
- (q) A report shall also be furnished as part of the AER on how the facility has contributed to meeting the objectives and targets set out in the Connaught Ulster Region Waste Management Plan 2015 – 2020.

**3.10** The permit holder shall ensure that appropriate systems, instructions and procedures are put in place so that all waste materials that are purchased are subjected to the requirements of conditions 3.10.1 to 3.10.4 inclusive. "Purchased" in relation to waste material means acquiring waste material in the course of business in exchange for any consideration, including money, or in exchange for a prize, or otherwise in exchange for a gift.

**3.10.1** The Permit Holder shall require the production of proof of **identity** of the person supplying waste material to the facility.

Proof of identity shall include one of the following ;

- a) valid passport, or
- b) a current Irish driving licence, or learner driver permit, or,
- c) a Public Services Card issued by the Department of Social Protection.

**3.10.2** The Permit Holder shall require the production of proof of **address** of the person supplying waste material to the facility.

Proof of address shall include one of the following ;

- 1) a current utility bill addressed to that person at their stated address, or,
- 2) a document issued by a Government Department addressed to that person at their stated address within the previous three months, or
- 3) a current car or home insurance policy addressed to that person at their stated address, or,
- 4) a current Tax Credit Certificate or Tax Clearance Certificate issued by the Office of the Revenue Commissioners to that person at their stated address.

**3.10.3** The Permit Holder shall maintain records at the facility, which shall be made available for inspection by authorised officials from the Local Authority, which shall include the following information :

- (i) the dates and times of **all** waste deliveries to the facility including deliveries of waste vehicles and end-of-life vehicles
- (ii) details of the name, identity, address and proofing documents (including identification numbers on same) relating to the person that delivers waste to the facility, vehicle registration number and where appropriate the waste collection permit number of the delivery vehicle for each consignment entering the facility. If the person hauling the waste is not the owner, details of the lawful owner shall also be recorded.

- (iii) Details of waste vehicles and end-of-life vehicles (make, model, colour, weight, registration number and registration certificate) received at the facility, time of sale and amount paid for the waste consignment shall be recorded
  - (iv) Details of the waste types, EWC codes and weights of all other wastes received at the site, delivery dates, time of sale and amount paid for the waste consignment shall be recorded
- 3.10.4** The permit holder shall ensure that a signed statement is obtained from the person supplying the waste material that they are the lawful owner of the material or have consent of the lawful owner to sell the material. In cases where consent of the lawful owner has been given to the person supplying the material, the name, address and contact phone number of the lawful owner shall be supplied.
- 3.11** The permit holder shall comply and ensure compliance with the requirements of Regulations 18 to 24 inclusive of the *European Union (End-of-Life Vehicles) Regulations 2014 (SI No 281 of 2014)* which concern matters relating to Certificates of Destruction.
- 3.12** Owners or operators of Authorised Treatment Facilities (ATF's) shall ensure that they comply with the requirements of Schedule 3 of the *European Union (End-of-Life Vehicles) Regulations 2014 (SI No 281 of 2014)* which concern minimum requirements pertaining to the issuing of Certificates of Destruction.
- 3.13** The permit holder shall collect, maintain and report, in a specific format as required from time to time by Cavan County Council, all data or records necessary to monitor compliance with various National and European recycling/recovery targets in relation to waste batteries and accumulators, end-of-life vehicles, waste electrical and electronic equipment and other specified wastes as required.
- 3.14** Within two weeks of waste activities ceasing on the site, the permit holder shall submit a report to Cavan County Council, which shall include the information contained in the register described above, and details of any impositions or convictions imposed under the Waste Management Act 1996, as amended. In addition, the permit holder shall include in the report a written summary of compliance with all of the conditions attached to the permit.
- 3.15** Within **2 months** of the issue of the permit the permit holder shall submit a revised **Closure, Restoration and Aftercare Plan**, in accordance with the Environmental Protection Agency 'Guidance on assessing and costing Environmental Liabilities', to Cavan County Council for approval. The plan shall include costings that deal with site decommissioning and



known liabilities for the facility at closure and shall be reviewed and updated annually.

**Reason: In order to facilitate the maintenance of information in connect with permitted waste activities and to provide for notification and reporting requirements.**

#### **Condition 4: Facility Details and Security**

- 4.1** The site identification board shall be maintained and kept updated.
- 4.2** The board shall clearly show;
- (a) The name and telephone number of the facility,
  - (b) That the facility has a Waste Permit from Cavan County Council which shall state the facility's Waste Permit Number and the date on which it was granted,
  - (c) The normal hours of opening of the facility,
  - (d) The name, address and telephone number of the permit holder, details of out of hours emergency contact, including name and telephone number.
  - (e) That Environmental Information concerning the facility may be viewed in the facility offices
- 4.3** The site shall be secured with adequate security fencing which shall be maintained in good repair at all times. Records of all inspections and repairs of security fencing shall be maintained.
- 4.4** The gates to the facility shall be kept closed and locked when the facility is unsupervised/closed.

**Reason: To provide for public notification and site security.**

## **Condition 5: Waste Acceptance, Storage & Treatment Operations**

### **Permitted Wastes authorised under this Waste Facility Permit**

**5.1** Only the following wastes are to be accepted at the facility;

- (a) **Wastes scheduled in the Waste Facility Permit details cover pages**
- (b) Wastes as may be approved, from time to time in writing, by the local authority.

### **Wastes not authorised under this Waste Facility Permit**

**5.2** This Permit holder is prohibited from accepting any wastes at the facility which are not detailed in most recent Waste Facility Permit issued to the holder and in particular the following wastes are prohibited from being accepted at the facility ;

- (a) Animal carcasses or other animal wastes,
- (b) Agricultural wastes,
- (c) Explosive materials,
- (d) Hazardous healthcare waste,
- (e) Mining waste, and
- (f) Liquid waste.

### **Waste Vehicles and End-of-Life Vehicles**

**5.3** Waste Vehicles and End-of-Life Vehicles are to be dismantled and recovered in a manner which does not cause environmental pollution.

**5.3.1** Owners or operators of Authorised Treatment Facilities (ATF's) shall ensure that they and their employees become familiar with the general requirements of the *European Union (End-of-Life Vehicles) Regulations 2014 (SI No 281 of 2014)* and are required to take appropriate measures to ensure compliance with obligations under these Regulations.

**5.3.2** Owners or operators of Authorised Treatment Facilities (ATF's) shall ensure that in particular appropriate measures are taken to comply with Regulations 14-16 inclusive of the *European Union (End-of-Life Vehicles) Regulations 2014 (SI No 281 of 2014)*

**5.3.3** Owners or operators of Authorised Treatment Facilities (ATF's) shall ensure that appropriate measures are taken to ensure compliance with the requirements of Schedule 2 in particular of the *European Union (End-of-Life Vehicles) Regulations 2014 (SI No 281 of 2014)*

## **Waste Batteries and Accumulators**

- 5.4** Waste batteries and accumulators accepted at this facility and which may arise during facility operations shall be subject to the relevant requirements of the *European Union (Batteries and Accumulators) Regulations, 2014 (SI No 283 of 2014)* as amended.

## **Waste Electrical and Electronic Equipment**

- 5.5** Waste Electrical and Electronic Equipment (WEEE) taken in at this facility shall be subject to the relevant requirements of the *European Union (Waste Electrical and Electronic Equipment) Regulations, 2014*.

## **Waste Transportation and Movements**

- 5.6** The movement of waste to and from the facility the subject of this Permit shall be in vehicles designed for the safe handling of such waste which shall be operated in a fashion which shall not endanger human health or harm the environment. All such vehicles shall have, and display -
- (a) A current Certificate of road worthiness.
  - (b) Current motor insurance appropriate to the waste collection activities undertaken and
- 5.6.1** All vehicles carrying waste to and from the facility shall contain full copies of an appropriate Waste Collection Permit.
- 5.7** All waste leaving the facility shall be recovered/disposed of in accordance with the Waste Management Act, 1996 as amended and any associated Regulations there under.
- 5.8** If in the opinion of the Area Engineer or his representatives, damage is occurring to the public road as a result of waste activities at the facility, the Area Engineer or his representatives may direct the permit holder to cease accepting wastes at the facility until such time as he or his representatives are satisfied that activities may re-commence.
- 5.9** The permit holder shall ensure that sorting, storage and treatment operations are carried out in such a manner so as to avoid environmental pollution and nuisance.
- 5.10** The loading and unloading of waste(s) shall be carried out in designated areas and precautions shall be taken to prevent spillage and run-off.
- 5.11** All waste arriving at the facility shall be subject to a visual inspection at the point of entry to the facility. Wastes that are not acceptable at the facility shall be rejected or removed to a designated waste quarantine area which shall have an impermeable surface and provision for spillage control.

- 5.12** All waste accepted at the facility shall be weighed, documented and directed to appropriate designated waste storage and treatment areas.
- 5.13** The permit holder shall ensure that all incoming waste streams are subject to appropriate sorting and treatment and provision shall be made for the segregation of different waste streams.
- 5.14** The permit holder shall ensure that there is no mixing of different waste streams which enter the facility or which arise through facility operations.
- 5.15** The permit shall ensure that waste streams (both treated and untreated) are kept separated and that appropriate measures are put in place to ensure the segregation of different waste streams.
- 5.16** The permit holder shall ensure that hazardous and non-hazardous waste streams are kept separated at all times and that appropriate segregation is put in place for these waste streams.
- 5.17** Appropriate precautions shall be taken to prevent contamination of individual waste streams.
- 5.18** The permit holder shall ensure that wastes (both incoming and outgoing) are stored in designated storage areas to be agreed from time to time with Cavan County Council.
- 5.19** All waste sorting, treatment and storage areas shall be appropriately labelled so as to clearly define their purpose.
- 5.20** Appropriate precautions shall be taken to ensure that waste are handled, sorted, stored and treated in such a manner so as to prevent environmental pollution including run-off and spillages from the facility.
- 5.21** The permit holder shall ensure that no wastes are stored outside the facility boundaries and in particular at the facility entrance.
- 5.22** The permit holder shall ensure that all tanks containing fuels or waste liquids shall be clearly labelled to indicate their contents and same shall be adequately bunded so as to contain any spillages arising from the tanks.
- 5.23** The permit holder shall ensure that Batteries and Accumulators shall not be stored on site for a period greater than six months.
- 5.24** Batteries and Accumulators shall be stored in appropriate robust, sealed containers in an environmentally sound manner pending removal off-site.
- 5.25** If authorised person(s) are of the opinion that wastes are being stock piled at the facility, the owner/occupier shall abide by any direction given by such authorised person(s) to reduce any such stockpiles.

## **Waste Recovery and Recycling**

- 5.26** The permit holder shall ensure that all wastes are subjected to appropriate treatment operations so as to ensure that the maximum recovery/recycling rates occur so far as is practicable.

**Reason: To ensure that waste is appropriately handled, stored and treated and so as to limit environmental pollution and nuisance.**

### **Condition 6: Environmental Protection and Emissions**

- 6.1** The permit holder shall ensure that any emissions from the facility shall not result in the contravention of any relevant standard, including any standard for an environmental medium, or any relevant emissions limit value prescribed under any enactment.
- 6.2** The permit holder shall take preventative measures to ensure that the waste activity is carried out in a manner which does not have any adverse effect on watercourses, water supply sources and the public road network.
- 6.3** The permit holder shall take preventative measures to ensure that the waste activity does not result in unreasonable noise, fumes, dust, grit, litter, odours and any other nuisances which would result in the impairment of, or significant interference with, the amenities or the environment beyond the facility boundary. If unacceptable nuisance occurs the permit holder shall abide by Cavan County Councils abatement requirements, which may include immediate cessation of operations.
- 6.4** There shall be no emission to the atmosphere of environmental significance. The permit holder shall ensure that all operations on-site shall be carried out in a manner such that air emissions including noise, dust, grit and odours do not result in significant impairment of or significant interference with amenities or the environment beyond the site boundary.
- 6.5** The permit holder shall ensure that waste handling, storage and treatment operations are carried out on impermeable surfaces with provision for spillage collection, control and treatment. No wastes shall be stored on hardcore surfaces except if approved by Cavan County Council.
- 6.6** The permit holder shall ensure that all contaminated surface water discharged from waste processing and treatment areas shall be diverted to appropriate containment and treatment infrastructure so as to ensure that

discharges from such infrastructure meets all relevant emissions limits prescribed under Condition 7 of this permit.

- 6.7 All surface water run-off from roofs and clean paved areas shall be excluded from waste processing and treatment areas and either stored for reuse or diverted to local watercourses.
- 6.8 The permit holder shall ensure that discharges from facility treatment and pollution control infrastructure shall be free from contamination which shall include grit and all contaminated liquids.
- 6.9 The permit holder shall ensure that all concrete aprons are maintained in such a manner so as to maintain their integrity and impervious nature. Any defects observed shall be repair without delay.

**Reason: To ensure emissions from the facility will not cause environmental pollution.**

### Condition 7: Environmental Monitoring

- 7.1 The Permit holder shall grant immediate unhindered access to the facility to any authorised personnel representing Cavan County Council having responsibility for environmental protection.
- 7.2 The permit holder shall provide any environmental monitoring points as may be required by Cavan County Council.
- 7.3 Cavan County Council reserves the right to instruct the taking and analysing of additional samples at the facility if at any time this is deemed necessary and the cost of this sampling and analysis shall be borne by the Waste Facility Permit Holder.
- 7.4 All environmental monitoring locations, pollution control and treatment infrastructure and discharge points shall be clearly marked and labelled at the facility within 4 weeks from the date of issue of this permit.
- 7.5 An updated map of the facility shall be issued to Cavan County Council within 4 weeks from date of issue of this permit which shall be appropriately scaled and shall clearly show all environmental monitoring locations, pollution control and treatment infrastructure, discharge points and receiving waters.
- 7.6 The permit holder shall ensure that **weekly inspections** of all pollution containment, control and treatment infrastructure are carried out so as to ensure that such infrastructure is working effectively and is not causing environmental pollution. Records shall be maintained of these inspections which shall include details of inspection findings and any corrective actions undertaken where issues are observed.
- 7.7 The permit holder shall carry **weekly inspections** of all discharges from the facility including inspections of individual pollution containment, control and treatment infrastructure to ensure that they are functioning effectively. Records shall be maintained of these inspections which shall include details of inspection findings, maintenance, servicing and any corrective actions undertaken where issues are observed.
- 7.8 The permit holder shall carry out **weekly inspections** of the watercourse north of the facility and shall document such inspections, findings and any corrective actions taken where contamination has been observed.
- 7.9 No alterations to the pollution containment, control and treatment infrastructure shall be carried out at the facility without prior written notification and agreement with Cavan County Council.

- 7.10** All fuel and liquid storage tanks on site should be adequately banded to provide for adequate protection against possible surface water or groundwater contamination. These tanks and bands shall be inspected on a **quarterly basis** by an appropriately qualified person to ensure their integrity is being maintained. In the event that such tanks/bands are found to be defective, then immediate measure shall be taken to remove fuels/liquids to a safe storage receptacle until such time as repairs or replacement works are carried out. Records of all inspections shall be maintained at the facility.
- 7.11** The Permit holder shall grant immediate unhindered access to the site to any authorised personnel representing any Statutory Body having responsibility for environmental pollution control at all reasonable times to carry out such inspections, monitoring and investigations as the Body deems necessary.
- 7.12** The permit holder shall ensure that all contaminated surface water arising at the facility shall be directed to the existing facility containment and treatment infrastructure.
- 7.13** All surface water run-off from roofs and clean paved areas shall be excluded from waste treatment and storage areas.
- 7.14** Surface water discharges shall be free from contamination with petrol, diesel, hydraulic oil, battery acid, engine oils, brake and clutch fluid and detergents.

### **Discharges to Surface Water**

- 7.15** No specified emission to surface water shall exceed the emission limit value set out below:-

| <b>Parameter</b>  | <b>Emission Limit Value</b> |
|---|-----------------------------|
| Biochemical Oxygen Demand                                 | 8 mg/l                      |
| COD   | 20 mg/l                     |
| Suspended Solids  | 10 mg/l                     |
| pH  | 6-9                         |
| Detergents (as LAS)                                       | 5 mg/l                      |
| Ammonia   | 0.5 mg/l                    |
| Total P   | 0.05 mg/l                   |
| Mineral Oils and Hydrocarbons of petroleum origin, BTEX'S | 1 mg/l                      |
| Arsenic   | 25 ug/l                     |
| Lead  | 10 ug/l                     |
| Copper  | 30 ug/l                     |



|          |          |
|----------|----------|
| Zinc     | 100 ug/l |
| Cadmium  | 0.5 ug/l |
| Chromium | 10 ug/l  |
| Mercury  | 0.1 ug/l |
| Nickel   | 20 ug/l  |

### **Emissions to Ground Water**

- 7.16** No specified emission to groundwater shall exceed the emission limit value set out below:-

| <b>Parameter</b>                 | <b>Emission Limit Value</b> |
|----------------------------------|-----------------------------|
| Acrylamide                       | 0.10 ug/l                   |
| Antimony                         | 5.0 ug/l                    |
| Arsenic                          | 10 ug/l                     |
| Benzene                          | 1.0 ug/l                    |
| Benzo(a)pyrene                   | 0.010 ug/l                  |
| Boron                            | 1.0 mg/l                    |
| Boromat                          | 10 ug/l                     |
| Cadmium                          | 5.0 ug/l                    |
| Chromium                         | 50 ug/l                     |
| Copper                           | 2.0 mg/l                    |
| Cyanide                          | 50 ug/l                     |
| 1,2-dichloroethane               | 3.0 ug/l                    |
| Epichlorohydrin                  | 0.10 ug/l                   |
| Flouride                         | 1.5 mg/l                    |
| Lead                             | 25 ug/l (until 24 Dec 2013) |
| Mercury                          | 1.0 ug/l                    |
| Nickel                           | 20 ug/l                     |
| Nitrate                          | 50 mg/l                     |
| Nitrite                          | 0.50 mg/l                   |
| Pesticides                       | 0.10 ug/l                   |
| Pesticides – Total               | 0.50 ug/l                   |
| Polycyclic aromatic hydrocarbons | 0.10 ug/l                   |
| Selenium                         | 10 ug/l                     |
| Tetrachloroethene and            |                             |
| Trichloroethene                  | 10 ug/l                     |
| Trihalomethanes - Total          | 100 ug/l                    |
| Vinyl chloride                   | 0.50 ug/l                   |

### **Emissions to Air**

- 7.17** Adequate provision should be put in place to negate the impact of any dust generated at the facility. The permit holder shall carry out such monitoring in relation to dust as and when required by Cavan County Council. The Analysis method to be used shall be the Standard method (Measurement of Dustfall, Determination of Dustfall using Bergerhoff

Instrument (Standard Method) German Engineering Institute). The Emission Limit for dust generated is 350 mg/m<sup>2</sup>/day based on a 30 day composite sample.

### **Noise Emissions**

- 7.18** Activities on the site shall not give rise to noise levels off site at noise sensitive locations which exceed the following noise sensitive pressure limits (Leq, 30 min),

|            |                     |       |
|------------|---------------------|-------|
| Day time   | (0800hrs - 2200hrs) | 55dBA |
| Night time | (2200hrs - 0800hrs) | 45dBA |

There shall be no clearly audible tonal component or impulsive component in the noise emission from the activity at any noise sensitive location . The permit holder shall carry out such monitoring in relation to noise as and when required by Cavan County Council.

### **Interceptor Discharge(s), receiving waters and Emissions to Groundwater**

- 7.19** The Permit Holder is to adhere to the following sampling frequencies and methods of analysis in relation to facility discharges, receiving waters and emissions to ground water.

| Parameter  | Interceptor Discharge | Groundwater    | Analysis Method/Technique                      |
|--|-----------------------|----------------|--|
| Oil Interceptor discharge, Receiving Surface Water Visual Inspection's (u/s & d/s) | Weekly                | -              | Sample and examine for discoloration and odour |
| BOD  | Every 4 months        | -              | Standard Method*                               |
| COD  | Every 4 months        | -              | Standard Method                                |
| Suspended Solids   | Every 4 months        | -              | Standard Method*                               |
| pH   | Every 4 months        | Every 6 months | Standard Method*                               |
| Detergents (as LAS)  | Every 4 months        | -              | Standard Method*                               |
| Ammonia  | Every 4 months        | -              | Standard Method*                               |
| Total P  | Every 4 months        | -              | Standard Method*                               |
| Mineral oils and hydrocarbons of petroleum origin, BTEX's                          | Every 4 months        | Every 6 months | Standard Method*                               |
|  |                       |                |  |
| Arsenic  | Annually              | Annually       | Standard Method*                               |
| Lead   | Annually              | Annually       | Standard Method*                               |
| Copper   | Annually              | Annually       | Standard Method*                               |

|                                       |          |          |                  |
|---------------------------------------|----------|----------|------------------|
| Zinc                                  | Annually | -        | Standard Method* |
| Cadmium                               | Annually | Annually | Standard Method* |
| Chromium                              | Annually | Annually | Standard Method* |
| Mercury                               | Annually | Annually | Standard Method* |
| Nickle                                | Annually | Annually | Standard Method* |
| Acrylamide                            | -        | Annually | Standard Method* |
| Antimony                              | -        | Annually | Standard Method* |
| Benzo(a)pyrene                        | -        | Annually | Standard Method* |
| Boron                                 | -        | Annually | Standard Method* |
| Boromat                               | -        | Annually | Standard Method* |
| Cyanide                               | -        | Annually | Standard Method* |
| 1,2-dichloroethane                    | -        | Annually | Standard Method* |
| Epichlorohydrin                       | -        | Annually | Standard Method* |
| Flouride                              | -        | Annually | Standard Method* |
| Nitrate                               | -        | Annually | Standard Method* |
| Nitrite                               | -        | Annually | Standard Method* |
| Pesticides                            | -        | Annually | Standard Method* |
| Pesticides-Total                      | -        | Annually | Standard Method* |
| Polycyclic aromatic hydrocarbons      | -        | Annually | Standard Method* |
| Selenium                              | -        | Annually | Standard Method* |
| Tetrachloroethene and Trichloroethene | -        | Annually | Standard Method* |
| Trihalomethanes – Total               | -        | Annually | Standard Method* |
| Vinyl chloride                        | -        | Annually | Standard Method* |
|                                       |          |          |                  |
|                                       |          |          |                  |

- As detailed in “Standard Methods for the Examination of Water and Wastewater”, 22nd Edition, 2005, American Public Health Association.

**7.20** As regards sampling and analysis requirements the permit holder or consultants acting on their behalf shall ;

- Strictly adhere to the sampling frequencies as outlined in Condition 7.19
- Arrange for the analysis of all parameters as specified in Condition 7.19
- Submit a report every 4 months in the case of interceptor samples, every 6 months in the case of ground water samples and annually for both sets of samples. The reports shall compare analysis results with the relevant emission limit values as detailed, highlight any exceedances, provide an explanation for such exceedances and detail corrective actions undertaken to address exceedances.
- Three copies of the relevant reports shall be submitted each time

- e. Copies of weekly visual inspection tables are to accompany analysis results covering the relevant sampling period

**7.21** No alterations to the drainage system at the facility shall be undertaken without prior written approval of the Local Authority.

**Reason:** To ensure environmental protection and compliance with specified emissions limits in order to prevent environmental pollution.

#### **Condition 8: Contingency Arrangements**

- 8.1** Adequate fire extinguishers and emergency response equipment shall be maintained on site. Any outbreak of fire shall be considered an emergency.
- 8.2** The permit holder shall ensure that an Emergency Response Procedure (ERP) is in place which shall address any emergency situation which may originate on-site. This procedure shall include provision for minimising the effects of an emergency on the environment. This ERP is to be submitted to the Local Authority for approval not later than three months after date of permit issue.
- 8.3** The permit holder shall immediately notify Cavan County Council by telephone and fax of any incident which occurs as a result of an activity at the facility and which ;
- (i) has the potential for contamination of surface or ground water, or,
  - (ii) poses an environmental threat to air or land, or,
  - (iii) is classified as an emergency.
- As part of the notification process, the permit holder shall include, within the 24 hours of any such incident occurring, details as to;
- (i) the date and time of the incident,
  - (ii) details of the incident,
  - (iii) evaluation of the pollution caused, and
  - (iv) remedial corrective measures undertaken or to be undertaken, including details of preventative measures.
- 8.4** If, in the opinion of the permitting authority, unacceptable emission levels occur, the permit holder shall abide by the permitting authority's abatement requirements which may include immediate cessation of operations.

**Reason: To ensure that measures are in place to deal with emergencies at the facility and to ensure the timely reporting of such emergencies.**

**Condition 9: Charges and Financial Provisions**

- 9.1** The permit holder shall pay an annual contribution on demand, to Cavan County Council towards the cost of such inspecting, monitoring or otherwise performing any functions in relation to the permit activity as the Local Authority considers necessary, having regard to its duties under the Waste Management Act 1996, as amended.
- 9.2** The amount payable shall be reviewed and updated on an annual basis, or such other period at the discretion of the Local Authority, in accordance with changes in the consumer price index over the period.
- 9.3** In the event that the frequency or extent of monitoring or other functions carried out by the Local Authority need to be increased for whatever reason, the Permit Holder shall contribute such sums as are determined by the Local Authority to defray costs.
- 9.4** The permit holder shall effect and maintain appropriate and adequate policies of insurance insuring him or her in respect of any liability on his or her part to pay damages or costs on account of injury to person or property arising from the activities concerned.
- 9.5** Without prejudice to the foregoing, the minimum level of indemnity to be maintained by the permit holder shall be to the value of €6,500,000 for Public Liability Insurance including cover for the sudden and unforeseen pollution. The insurance policies shall be extended to indemnify Cavan County Council. The permit will be automatically revoked if any part of the insurance is either removed or not renewed.
- 9.6** The permit holder shall submit a copy of insurance policies to Cavan County Council within one month of the date of grant of this permit and thereafter all insurances shall be submitted every year as part of the Annual Environmental Report return.

**Reason: To make adequate provision for the inspection and monitoring of this facility to ensure that insurances are in place to cover any liabilities that may arise.**

|  |
|--|
| <b>Condition 10: Restoration and Aftercare</b> |
|--|

- 10.1** Following termination, or planned cessation for a period greater than six months, of use or involvement of all or part of the authorised facility, the permit holder shall, to the satisfaction of Cavan County Council removed for recovery or disposal to authorised facility all waste materials and substances, and any buildings, plant or equipment or equipment or other matter contained therein or thereon. The permit holder shall carry out such tests, investigation or submit certification, as requested by Cavan County Council to confirm that there is no risk to the environment.