

LIMERICK CITY & COUNTY COUNCIL
County Hall, Dooradoyle, Co. Limerick.

Waste Management Act, 1996 (as amended)

Waste Management (Facility Permit & Registration) Regulations 2007
(as amended)



WASTE FACILITY PERMIT

Ref. No. in Register: WFP/L/2018/195

Date of Issue: 6th September, 2018

Date of Expiry: 5th September, 2023

NAME OF APPLICANT: United Metal Recycling (Ireland) Ltd.

ADDRESS: Eastway Business Park,
Ballysimon,
Limerick.

TELEPHONE No.: 061-603848

FAX No.: 061-603966

EMAIL: INFO@UNITEDMETALS.IE

LOCATION OF FACILITY: Ted Russell Docks,
Dock Road,
LIMERICK.

All waste activities shall be confined to the area outlined in the proposed floor plan & elevations drawing reference "Site Location map Drawing No. 181-200-002Rev: PR1" and "site Layout Plan (Monitoring Locations) Drawing No. 181-200-004 submitted on the 21 June 2018, and shall take place only as specified in the application and as modified and/or controlled by the terms of this permit.

In pursuance of the powers conferred on it by the Waste Management Acts 1996 (as amended) and the Waste Management (Facility Permit & Registration) Regulations, 2007 (as amended) Limerick City & County Council grants this waste facility permit under Article 18 of the Regulations to **United Metal Recycling (Ireland) Ltd.**, Eastway Business Park, Ballysimon, Limerick, to carry on at **Ted Russell Docks, Dock Road, Limerick** the waste activity listed below, subject to 11 conditions. Limerick City & County Council may at any time review, and subsequently amend the conditions of, or revoke this permit.

The permitted classes of activities, in accordance with Part I of the Third Schedule of the Waste Management (Facility Permit & Registration) Regulations, 2007 (as amended)

Class4.

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 —

(1) end-of-life vehicles shall be subject to appropriate treatment and recovery in Accordance with the provisions of articles 14 and 15 of the E.U.

(End-of-Life Vehicles) Regulations 2014 (S.I. No. 281 of 2014) prior to Acceptance at the scrap metal facility, and as appropriate,

(2) Waste vehicles (other than end-of-life vehicles) shall be subject to appropriate Treatment and recovery having regard to the provisions of articles 14 and 15 of The European Union (End-of-Life Vehicles) Regulations 2014 (S.I. No. 281

Of 2014) prior to acceptance at the scrap metal facility, and as appropriate,

(3) WEEE shall be subject to appropriate treatment and recovery in accordance With the provisions of articles 20, 21 and 22 of the EU (Waste Electrical and Electronic Equipment) Regulations 2014 (S.I No.149 of 2014) prior to acceptance at the scrap metal facility.

Permitted Waste Disposal Activities, in accordance with the Third Schedule of the Waste Management Act 1996 – as amended:

Not applied for.

Permitted Waste Recovery Activities, in accordance with the Fourth Schedule of the Waste Management Act 1996 – as amended:

R4: *Recycling/reclamation of metals and metal compounds.*

R 13 *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(1)), pending collection, on the site where the waste is produced)".*

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, PLANNING AND HEALTH & SAFETY LEGISLATION.

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REASON FOR THE DECISION

Limerick City & County Council has considered the application and supporting documentation received from the applicant and is satisfied, that subject to compliance with the conditions of this permit that:

- a. The activity concerned, carried out in accordance with such conditions as are attached to a waste facility permit, will not cause environmental pollution.
- b. Any emissions from the activity concerned will not result in the contravention of any relevant standard, including any standard for an environmental medium, or any relevant emission limit value, prescribed under any enactment.
- c. The best available techniques will be used to prevent or eliminate or, where that is not practicable, to limit, abate or reduce an emission from the activity concerned, and
- d. The applicant is a fit and proper person, a local authority may, if it considers it proper to do so in any particular case, regard a person as a fit & proper person for the purpose of this part notwithstanding that that person or any other relevant person has been convicted of an offence under the Act, the EPA Act 1992 & 2003, the Local Government (Water Pollution) Act 1977 & 1990 and the Air Pollution Act 1987

INTERPRETATION

In this permit, terms used are as defined in the Waste Management Act 1996 (as amended) and repeated here for convenience. In addition, some new definitions have been added. In case of conflict between this permit and the Acts, the Waste Management Act 1996 (as amended) takes precedence.

| | |
|---------------------------|---|
| Act | The Waste Management Act 1996 (as amended). |
| Agency | Environmental Protection Agency |
| Annual Report (AR) | As defined in Condition 8.8 of this permit |
| Appropriate Person | A person who is authorised to carry collection, recovery or disposal of waste as per the requirements of Section 34 and 39 of the Act |
| Authorised Officer | A person who is appointed in writing by the Minister, a local authority, the Agency or such other person as may be prescribed to be an authorised person for the purposes of the Act under Section 14 of the Act. |
| BAT | Best Available Technique |

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| Council | Limerick City and County Council |
| End of waste (EoW) | As defined under article 28 of the European Communities (Waste Directive) Regulations, 2011 (S.I. No. 126 of 2011) |
| Environmental Pollution | The holding, transport, recovery or disposal of waste in a manner which would, endanger human health or harm the environment, and in particular – (a) create a risk to waters, the atmosphere, land, soil, plants or animals, (b) create a nuisance through noise, odours or litter, or (c) adversely affect the countryside or places of special interest; |
| Fit & Proper Person | As defined in Article 5(2) of the Regulations |
| Hazardous Waste | As defined in Section 4(2)(a) of the Act. |
| Inert Waste | Waste that does not undergo any significant physical, chemical or biological transformations. Inert waste will not dissolve, burn or otherwise physically or chemically react, biodegrade or adversely affect other matter with which it comes into contact in a way likely to give rise to environmental pollution or harm human health. The total leachability and pollutant content of the waste and the ecotoxicity of the leachate must be insignificant, and in particular no endanger the quality of surface water and/or groundwater. |
| Local Authority | In the case of a county borough, the city council of the county borough, in the case of any other administrative county, the council of the county, and references to the functional area of a local authority shall be construed accordingly. |
| List I | As listed in the EC Directives 76/464/EEC and 80/68/EEC and amendments. |
| List II | As listed in the EC Directives 76/464/EEC and 80/68/EEC and amendments |
| List of Waste | A list of wastes (including the Hazardous Waste List) established, pursuant to Council directive 75/442/EEC on Waste, by Commission Decision 94/3/EC and which has been replaced since 1 st January 2002 by Commission Decision 2000/532/EC (as amended by Commission Decisions 2001/118/EC and 2001/119/EC). Any waste marked with an asterisk (*) is considered as a hazardous waste. |

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| Municipal Solid Waste (MSW) | MSW is household waste as well as commercial and other waste which, because of its nature or composition, is similar to household waste |
| Process Water | Soiled water which may arise from the waste transfer building |
| Recovery | Any activity carried on for the purposes of reclaiming, recycling or re-using, in whole or in part, the waste and any activities related to such reclamation, recycling or re-use, including any of the activities specified in the Fourth Schedule of the Waste Management Acts. |
| Recovery Facility | Any site or premises used for the purpose of waste recovery. |
| Regulations | The Waste Management (Facility Permit & Registration) Regulations, S.I. No. 821 of 2007 (as amended). |
| Site | Means the location where waste storage and treatment activities can take place |
| Storm Water | Rain water run-off from roof and non-process areas. |
| Waste | Any substance or object belonging to a category of waste specified in the First Schedule of the Waste Management Acts or for the time being included in the European Waste Catalogue (EWC) which is discarded or otherwise dealt with as if it were waste. |
| Waste Collection Permit | A permit issued by a local authority for the collection of waste in accordance with the Act and the Waste Management (Collection Permit) Regulations, 2001 & The Waste Management (Collection Permit) Regulations, 2007 (as amended). |
| Waste Facility Permit | A facility permit issued by a local authority for a waste facility in accordance with the Act and the Regulations |
| Working Days | Means a day which the principle office of the local authority is open for business. |

SCHEDULE OF CONDITIONS – WFP/L/2018/195

1. General

- This facility permit is issued under the Waste Management (Facility Permit & Registration) Regulations 2007 (as amended) to **United Metal Recycling (Ireland) Ltd**, Eastway Business Park, Ballysimon, Limerick, for a waste transfer facility at **Ted Russell Docks, Dock Road, Limerick**.
- Should the permit holder wish to transfer the facility permit to another person a written application shall be made to the Council in accordance with article 27 of the Regulations.
- The only waste activities authorised by this permit in accordance with Part I of the Third Schedule of the Regulations, the Third and the Fourth Schedule of the Act are as depicted in *Table 1 – Authorised Activities*.

Third Schedule of the Regulations – Part I

Class4

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 —

(3) end-of-life vehicles shall be subject to appropriate treatment and recovery in

Accordance with the provisions of articles 14 and 15 of the European Union (End-of-Life Vehicles) Regulations 2014 (S.I. No. 281 of 2014) prior to Acceptance at the scrap metal facility, and as appropriate,

(2) Waste vehicles (other than end-of-life vehicles) shall be subject to appropriate

Treatment and recovery having regard to the provisions of articles 14 and 15 of

The European Union (End-of-Life Vehicles) Regulations 2014 (S.I. No. 281 Of 2014) prior to acceptance at the scrap metal facility, and as appropriate, (3) WEEE shall be subject to appropriate treatment and recovery in accordance

With the provisions of articles 20, 21 and 22 of the European Union (Waste Electrical and Electronic Equipment) Regulations 2014(S.I No.149 of 2014 prior to acceptance at the scrap metal facility.

Third Schedule of the Act: NOT APPLICABLE.

Fourth Schedule of the Act – Recovery Activities

R4: Recycling/reclamation of metals and metal compounds.

R 13 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(1)), pending collection, on the site where the waste is produced)".

Table 1. Waste Activities

- 1.1 The permit shall be granted for a maximum period of **5 years** from the date of grant of the permit and shall expire at the end of this period.
- 1.2 Should the permit holder wish to continue to operate after the date of expiry an application to review the facility permit shall be made to the Council in accordance with article 31(1) of the Regulations **no later than 60 working days** before the date of expiry of the permit.
- 1.3 Should the permit holder wish to cease to continue waste activities on or after the date of expiry of the facility permit it shall by notice in writing to the Council surrender the facility permit under article 29 of the Regulations.
- 1.4 A facility permit shall not be deemed as surrendered until the permit holder has satisfied the Council that the facility is not causing or likely to cause environmental pollution. The permit holder will be required to comply with any conditions imposed by the Council as part of the surrendering of the waste facility permit.
- 1.5 Only inert & non hazardous waste as described in the following table, *Table 2: Permitted Material*, (codes taken from the List of Waste Catalogue) shall be accepted on the site.

| LoW Code | Waste Description |
|-----------------|--|
| 12 | Wastes from shaping and physical and mechanical surface treatment of metals and plastics. |
| 12 01 99 | Waste not otherwise specified. |
| 16 | Wastes not otherwise specified in the list. |
| 16 02 14 | Discarded equipment |
| 17 | Construction & Demolition Wastes (including Excavated soil from contaminated sites.) |

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| 17 04 05 | Iron & steel |
| 17 04 07 | Mixed Metals. |
| 19 | Waste from Waste Management facilities, off-site waste water treatment plants and the preparation of water intended for Human consumption and water for industrial use. |
| 19 12 02 | Ferrous Metal. |

Table 2: Permitted Wastes at Ted Russell Docks. United Metal Recycling (Ireland) Ltd,

- 1.6 The total quantity of waste accepted at the permitted site shall not exceed **18,500 tonnes per annum.**
- 1.7 No changes in the type of waste accepted or the type of activities undertaken may take place without the prior consent of the Council.
- 1.8 The permit holder shall give notice in writing to the Council of any significant changes to the information furnished to the Council in the application and subsequent information provided during the application process within one month of such changes occurring. Where, the Council believes any changes are a material change in the nature, focus, or extent of the waste related activity or the nature or extent of any emission concerned has taken place to an extent which renders the conditions attached to the existing waste facility permit, inappropriate, or an amendment to the Regions Waste Management Plan requires a review, the Council has the right to initiate a Review under Article 30 of the Regulations.
- 1.9 All waste activities shall be confined to the area outlined in the proposed floor plan & elevations drawing reference “Site Location map Drawing No. 181-200-002Rev: PR1” and “site Layout Plan (Monitoring Locations) Drawing No. 181-200-004 submitted on the 21 June 2018, and shall take place only as specified in the application and as modified and/or controlled by the terms of this permit.

- 1.10 No substance shall be discharged from the site in such quantities as would exceed the concentration limits imposed for the specific substance in National or International legislation.
- 1.11 No wastes to be accepted from members of the public at this site.
- 1.12 In accordance with Exempted development ref: 13.14/MOB/CL dated 18th January 2016. Plant and equipment is limited to one shearing machine and two grab machines. The cutting and shearing of metal should in the main be carried out off site. Permit holder to provide details within one month from the date of issue of this permit how they will operate within the terms of the exempted planning.
- 1.13 Thermal cutting is not permitted at the facility. No Thermal cutting equipment is to be stored in the permitted area or within Ted Russell Docks in accordance with the exempted development ref: Exempted development ref: 13.14/MOB/CL dated 18th January 2016.
- 1.14 The permit holder shall comply at all times with the provisions of the Community Acts detailed in Appendix I, insofar as such provisions are relevant to the waste activity to be carried out.
- 1.15 Where the 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.

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| Reason: To clarify the Scope of this licence. |
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2.0 Site Infrastructure/Site Works

2.1 Within one month of the date of grant of this permit, an identification board shall be provided and maintained on the entrance to the site so that it is legible to persons outside the main entrance to the site. The minimum dimensions of the identification boards shall be 1200mm by 750mm. The board shall clearly state the following :-

- a) The name and telephone number of the company;
- b) That the site has a waste facility permit from the Council;
- c) The waste permit number;
- d) Date of grant of permit;
- e) The normal hours of operation of the facility;
- f) The name, address & telephone number of the permit holder.

2.2 Spill kits for the treatment of oil, petrol and diesel spillages shall be maintained within safe distance from the storage areas of the facility and externally around the site at all times.

2.3 No storage of oils or diesel for vehicles in large quantities to be stored on site. Any small quantities stored must be stored in a bunded area with 110% capacity.

2.4 The wastes on site to be continually bunded with a water tight structure.

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

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| Reason: To prevent environmental nuisance and to preserve visual amenity. |
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3.0 Storm water and Process Water

3.1 No surface water shall be allowed to discharge onto adjoining properties or on to the public road.

- 3.2 Storm water from all areas which store waste shall pass through an interceptor. A grab sample shall be taken of the effluent. The sample shall be analysed for the following parameters: PH, BOD, COD, Suspended solids, DRO, PRO, Heavy metals, mineral oils and hydrocarbons of petroleum origin, total heavy metals.
- 3.3 Grab samples must be taken on a six monthly basis after initial sample taken per condition 3.2. Monitoring undertaken in Reports on the analysis of grab samples must be submitted as part of the facility's Annual Return
- 3.4 All manholes at the facility shall be identified, marked and unhindered access shall be available to them at all times.
- 3.5 Direct discharges of List I and List II substances as specified in the Directive 76/464/EEC to surface and groundwater are prohibited.
- 3.6 No potentially polluting substances or matter shall be permitted to discharge to off site surface waters or off site storm drains. In the event that any analysis or observations made on the quality or appearance of surface water runoff should conclude that contamination has taken place, the permit holder shall carry out an immediate investigation to identify and isolate the source of contamination and to put in place measures to prevent further contamination of the environment.

Reason: To prevent flooding and pollution.

4.0 Hazardous Waste Storage

- 4.1 No hazardous waste shall be allowed on site at any time.

REASON: To provide for the protection of the environment.

5.0 Management of The Activity

- 5.1 The facility shall be under the control of a suitably qualified manager at all times. The manager or a suitably trained deputy shall be on site at all times during the operation of the facility. The name, address and telephone number of the manager and his deputy or deputies shall be supplied to the Environment Section of the Council within two weeks of the date of grant of this permit. The manager or his deputy shall be responsible for:-
- a) Ensuring that only waste of the type allowed under condition 1.5 is deposited on the site;
 - b) Recording information required under the conditions of this permit.
- 5.2 The Council shall be informed of changes in key staff including the name and address of suitably qualified personnel in writing within seven days of such changes.
- 5.3 The permit holder shall provide a copy of the permit to all relevant personnel working on the site.
- 5.4 The permit holder shall make a copy of this permit available at the facility for examination by any authorised person.
- 5.5 All waste arriving at the facility shall be subject to a visual inspection. Waste materials other than those permitted under condition 1.5 shall be removed immediately from the site. Such waste shall be disposed of (or recovered) at an alternative authorised facility with an appropriate waste permit or waste licence. Following delivery of such unauthorised waste to the site, the Council shall be notified of any such event as per Condition 8.4.
- 5.6 A quarantine area must be maintained in Ted Russell Docks, for the site and any wastes outside of the permitted LoW codes be stored in this area for removal off site in accordance with condition 5.5.

- 5.7 Hours of operation for the site shall be between the hours of 08.00 – 18.00 hours, Monday to Friday. 08.00 - 13.30 hrs Saturday. No operations are to be carried out on bank/ public holidays, and Sundays. (Excluding emergency works).
- 5.8 Waste shall be off-loaded within the confines of the marked area in the drawing titled "*Site Location map Drawing No. 181-200-002Rev: PR1*" submitted on the 21 June 2018. No waste is permitted to be stored outside the marked area.
- 5.9 A buffer area of 3 meters is to be established and maintained from all surrounding surface waters including the dock area for the storage of waste materials.
- 5.10 The permit holder shall ensure that any waste arising on site shall be transferred to an appropriate person for further treatment. All persons collecting and delivering waste to the site shall be in compliance with the Waste Collection Permit Regulations.
- 5.11 Scavenging shall not be permitted at the facility.
- 5.12 No burning is permitted at the facility.
- 5.13 In the event the storage capacity is exceeded, the permit holder will be required to arrange for the removal of such material to any authorised facility with sufficient capacity. Failure to arrange will be considered a breach of your permit. Such a breach will be considered an offence liable to legal proceedings. All costs associated with the removal works shall be borne by the permit holder.
- 5.14 The maximum stockpile **height of the material is 8.0 metres** above existing ground level, where the material is stored in accordance with the drawing titled *Site Location Plan-(Monitoring Locations) Drawing No. 181-200-004*

Rev:PR1" " submitted on the 21st June 2018. Failure to adhere will be considered a breach of your permit. Such a breach will be considered an offence liable to legal proceedings.

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| Reason: To ensure that the activity is properly managed and that acceptable standards are maintained. |
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6.0 ENVIRONMENTAL NUISANCES

- 6.1 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 Councils abatement requirements, which may include immediate cessation of operations.
- 6.2 The permit holder shall ensure that vermin, flies and birds do not give rise to nuisance at the facility or in the immediate area of the facility. Any method used by the permit holder to control any such nuisance shall not cause environmental pollution.
- 6.3 The level of total dust deposition at the boundary of the facility shall not exceed 0.35g/m²/day.
- 6.4 Noise control measures should at a minimum include:
- (i) That shearing of metal will take place in an enclosed area screened by a stockpile of waste awaiting processing and by a stockpile of EoW awaiting shipment.
 - (ii) The erection of moveable noise barriers – a barrier 45m long x 4m high to be erected as a screen where stockpile of EoW are not in place
 - (iii) All vehicles and mechanical plant used are fitted with exhaust silencers

(iv) Machines in intermittent use to be shut down in periods between works or throttles down to minimum.

6.5 Dust suppression equipment must be available at all times to minimise the risk of excess dust generation during the works. A dust survey shall be carried out with a constant monitoring of the emissions. Dust monitoring using standard Bergerhoff instrument method or as agreed with the Environment department. Results to be expressed based on a 30 day composite sample with results expressed as mg/m²/day. (limit value 350mg/m²/day.)

6.6 Within **3 months** from the date of grant of this permit the following assessments shall be carried out and a report submitted to Limerick City and County Council.

(i) An assessment to establish whether impulsive noise (as defined in Annex E of BS 4142:2014 Methods for rating and assessing industrial and commercial sound) is emitted due to activities on-site

(ii) The potential for tones to be emitted from the site should be assessed by narrowband analysis in accordance with Annex D of BS 4142:2014 Methods for rating and assessing industrial and commercial sound.

If impulsive noise or tones are identified then mitigation measures should be proposed to eliminate such emissions from the site. These proposals shall be agreed in writing with Limerick City and County Council before implementation.

6.7 Taking audible tonal and impulsive components of noise into account, the rating level of noise from the site shall not be greater than +10 dB above the measured background noise level at the site boundary and +5 dB above background noise levels at 3.5m from the façade of any noise sensitive

building, when assessed in accordance with B.S. 4142:2014 Methods for rating and assessing industrial and commercial sound.

There shall be no clearly audible tonal component or impulsive component in the noise emissions from the activities on-site at the noise sensitive locations. There shall be no clearly audible tonal component or impulsive component in the noise emissions from the activities on-site at any noise sensitive location. Noise Sensitive locations to be agreed with Limerick City and County Council prior to monitoring.

6.8 Noise monitoring is carried out on a twice a year basis. Monitoring should be undertaken on a 24 hour basis to include monitoring during the facility working hours. These reports must be submitted as part of the facility AR.

6.9 Dust monitoring is to be carried out on a yearly basis. Monitoring should be undertaken in accordance with condition 6.5. Reports must be submitted as part of the facility AR.

6.10 All litter on the site and its environs should be removed and appropriately disposed of on a daily basis.

6.11 The public road should be kept free from any debris caused by vehicles entering or leaving the facility. Any such debris shall be removed without delay.

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| Reason: To limit environmental issues |
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7 ENVIRONMENTAL MONITORING

7.1 Authorised officers of the Council shall have unrestricted access to the site at all reasonable times for the purpose of their functions under the Act, including such inspections, monitoring and investigations as are deemed necessary by the Council.

- 7.2 The permit holder shall monitor the perimeter of the permitted area on a daily basis to reduce any waste escaping into the surface watercourse.
- 7.3 In the event that any analysis or observation made on the quality or appearance of surface water run off should indicate that contamination has taken place, the permit holder shall:-
- Carry out an immediate investigation to identify and isolate the source of the contamination;
 - Keep a record of the investigation undertaken;
 - Notify Limerick City and County Council immediately or if this is not possible, before 10am the following day.
- 7.4 If so requested by the 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.
- 7.5 In the event that any monitoring or observations indicate a pollution incident has occurred resulting from waste activities on site, acceptance of waste onto the site shall cease, and remedial measures shall be carried out immediately as directed by the Council.
- 7.6 All monitoring results shall be submitted to the Council within the next quarterly report following completion of sampling. These records shall be available for inspection at the site office during normal working hours, by Authorised Officers of Limerick City and County Council, and any other person authorised under Section 28 of the Local Government (Water Pollution) Act, 1977, & Amendment 1990.
- 7.7 The Council may at its discretion arrange for monitoring at the facility. The cost incurred by the Council shall be borne by the permit holder.

7.8 Authorised staff of Limerick City & County Council shall have unrestricted access to the site including sewers and pipes at all reasonable times, on production of identification, for the purpose of their functions under the Act. This will include carrying out such inspections, monitoring and investigations as are deemed necessary by the Council.

7.9 The permit holder shall maintain records of all sampling, analyses, measurements, examinations, calibrations, inspection logs and maintenance carried out in accordance with the requirements of the permit and all other such monitoring which relates to the environmental performance of the facility. All records shall be maintained for a minimum of seven years at the permit holders office on-site. These records shall be available for inspection at the site office during normal working hours, by Authorised Officers of the Council, and any other person authorised under Section 14 of the Act.

Reason: To ensure compliance with the conditions of this permit

8.0 Notification and record keeping

8.1 All communications with Limerick City and County Council shall be addressed to the Senior Executive Engineer, Planning & Environmental Services.

Address: Limerick City & County Council
County Buildings,
Dooradoyle,
Co. Limerick.

Telephone Number (normal working hours): 061 - 556245

Fax Number: 061 - 556008

Email address facilitypermitaer@limerick.ie

8.2 A written record shall be kept for each load of waste as follows:-

- a) Date of Receipt
- b) The name of the company which transported the waste;
- c) The vehicle registration number and vehicle type;
- d) The location where the waste originated;
- e) A description of the waste including LoW Code;

- f) The quantity of waste in tonnes;
- g) The name of the person who received the waste;
- h) Where loads are removed or rejected, details of the date of occurrence, the types of waste and the facility to which they were removed.

The reporting format is provided in Appendix II of this permit. A similar written record shall be maintained on waste handled by United Metal Recycling (Ireland) Ltd., at the facility.

- 8.3 The permit holder shall keep records of any of the following incidents:-
- a) Any emission that does not comply with the requirements of this Permit;
 - b) Any fire or emergency on site;
 - c) All steps taken to control or minimise the emissions and/or emergency.
- 8.4 The permit holder shall notify the Environment Section of the Council, both by telephone and in writing as soon as practicable after the event as outlined in Condition 8.3. Notification of the incident shall include the relevant written record of the incident.
- 8.5 The permit holder shall maintain a written record of all complaints relating to the operation of the activity. Each such record should give the following details:-
- a) Time and date of the complaint;
 - b) The name and phone number of the complainant;
 - c) Details of the nature of the complaint;
 - d) Actions taken as a result of the complaint and the results of such actions;
 - e) The response made to each complainant.

8.6 The permit holder shall notify the Council, in writing, within five working days of:

- **The imposition of any requirement on the permit holder by order under the Act, or**
- **Any conviction of the permit holder for an offence prescribed under the Act.**

8.7 The permit holder shall submit to Environment Section of the Council, on a quarterly basis, the following information in relation to the site for the previous quarter:-

- a) The results of any dust monitoring carried out under condition 7;
- b) The results of any noise surveys carried out under condition 7;
- c) The results from surface water monitoring carried out under conditions 7.
- d) Details of any loads rejected and the reasons for rejection as per conditions 5.6 & 8.2;
- e) Reportable incidents as in condition 8.3.

8.8 The permit holder shall submit to Offaly County Council as the National Waste Collection Permit Office (NWCPO), an Annual Report (AR). The completed report shall be submitted via the online web portal no later than 28th February each year. The completed report shall contain summary information relating to waste activities in the preceding calendar year or part thereof as the case may be. www.nwcpo.ie.

The on-line AR, shall include as a minimum the following information and shall be prepared in accordance with any relevant guidelines issued by the NWCPO and/or Limerick City & County Council:

a) Waste In:

For each waste collector who delivered waste to the facility, in the preceding calendar year, the following summary details are required:

- o Waste collection permit holder details
- o Waste code (LoW)

- Quantity (in tonnes),
- Code of activity

b) Waste Out:

In relation to waste removed from the facility, in the preceding calendar year, the following summary details are required:

- Waste collection permit holder details
- Waste code (LoW)
- Quantity (in tonnes),
- Destination facility details

c) Waste On Site:

Record the opening and closing stock balance (tonnes) for each waste code (LoW) for the relevant reporting year,

d) The following information, in summary form

- The management and staffing structure of the facility;
- Any court order or conviction under the Act;
- Reportable incidents;
- All complaints received;
- A written summary of compliance with all the conditions attached to this permit.
- A report on integrity and water tightness tests of bunded structures
- Evidence of their current insurance cover as required under condition 11

8.9 The permit holder shall maintain all records on the site for a period of not less than seven years and shall make these records available to the Council staff at all reasonable times, and shall provide any relevant information when so requested by an authorised officer.

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

9.0 CONTINGENCY ARRANGEMENTS

- 9.1 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 any emergency on the environment. The ERP shall be communicated to all staff using the facility.
- 9.2 Adequate fire extinguishers and emergency response equipment shall be maintained on-site.
- 9.3 The licensee shall manage, within one month of the date of grant of this licence and every three years thereafter or as directed by the Agency, for the completion, by an independent and appropriately qualified consultant, of a fire risk assessment for the facility. The assessment shall examine all relevant factors on site that impinge on fire risk and prevention. The assessment shall have regard to the EPA Guidance Note: Fire Safety at Non-Hazardous Waste Transfer Stations, 20 13. A report on the risk assessment shall be prepared within two months of the date of grant of this licence. Any recommendations in the fire risk assessment shall be implemented by the permit holder.

Reason: To provide adequate protection in case of an incident

10. CEASATION OF WASTE ACTIVITIES

- 10.1 On cessation of waste activities on site, the permit holder shall apply in writing to the Council to surrender the facility permit as prescribed in condition 1.3.
- 10.2 Following termination, or planned cessation of use of the permitted facility, the permit holder shall decommission, render safe or remove for disposal/recovery, any, equipment, or any waste, materials or substances that may result in environmental pollution.

Reason: To provide for the protection of the Environment following cessation of the permitted activity.

11. FINANCIAL CONTRIBUTION

- 11.1 A cash deposit of €3,000 is required within **one month** from the date of issue of the permit. In the event of non-compliance by the permit holder with any terms or conditions attached to this permit, the 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. On surrender of the waste facility permit, the Council may decide that the cash deposit or part thereof shall be maintained in place for such a period until the permit holder has fully complied with the terms and conditions attached to the waste facility permit, to the satisfaction of the Council, or may be released to the permit holder.
- 11.2 The permit holder shall pay a contribution of €350.00 to the Council towards the cost of inspecting, monitoring or otherwise performing any function in relation to the permitted activity. The permit holder shall pay this amount annually, not later than February 28th of any given year. This fee is in lieu of monitoring undertaken during the previous year.
- 11.3 The permit holder shall make payments to the Council to defray such costs as may be reasonably incurred by the Council in inspecting, monitoring, auditing, enforcing or otherwise performing any functions in relation to the waste facility permit.
- 11.4 The permit holder shall obtain and maintain public liability & environmental liability insurance in their name for the operation of the waste facility and extend it to indemnify the Council. The value of public indemnity insurance to the value of €6.5 million and all insurance **must be site specific**. A copy of the insurance shall be furnished to the Council within **1 month** of the date of grant of the permit, and thereafter it shall be submitted every year as part of the Annual Environmental Return.

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| Reason: | To allow for the recovery by Limerick City and County Council of monitoring and administration cost in relation to the permit and ensure full compliance with the conditions of the permit. |
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Appendix I

Purpose of Regulations

PROVISIONS OF COMMUNITY ACTS WHICH ARE TO BE GIVEN EFFECT TO IN RELEVANT WASTE PERMITS GRANTED BY A LOCAL AUTHORITY.

- a. Council Directive 75/439/EEC of 16 June 1975 (O.J. No. L 194/23 of 25 July 1975) on the disposal of waste oils, as amended by Council Directive 87/101/EEC of 22 December 1986
- b. Council Directive 75/442/EEC of 15 July 1975 on waste (O.J. No. L 194/39 of 25 July 1975), as amended by Council Directive 91/156/EEC of 18 March 1991 (O.J. No. L 78/32 of 26 March 1991) and consolidated under Directive 2006/12/EC of the European Parliament and the Council of 5 April 2006 on waste (O.J. No. L114/9 of 27 April 2006).
- c. Directive 2006/11/EC of 15 February 2006 of the European Parliament and of the Council on pollution caused by certain dangerous substances discharged into the aquatic environment of the community (O.J. No. L64/52 of 4 March 2006)
- d. Directive 2006/118/EC of 12 December 2006 of the European Parliament and of the Council on the protection of groundwater against pollution and deterioration (O.J. No. L372/19 of 27 December 2006)
- e. Council Directive 80/68/EEC of 17 December 1979 on the protection of groundwater against pollution caused by certain dangerous substances.
- f. Council Directive 87/217/EEC of 19 March 1987 on the prevention and reduction of environmental pollution by asbestos (O.J. No. L85/40 of 28 March 1987)
- g. Council Directive 91/676/EEC of 12 December 1991 concerning the protection of waters against pollution caused by nitrates from agricultural sources (O.J. No. L 375/1 of 31 December 1991)
- h. European Parliament and Council Directive 2000/60/EC of 23 October 2000 establishing a framework for Community action in the field of water policy (O.J. No. L 327/1 of 22 December 2000)
- i. Council Directive 91/689/EEC of 12 December 1991 on hazardous waste (O.J. No. L 377/20 of 31 December 1991).
- j. Directive 2002/96/EC of the European Parliament and of the Council of 27 January 2003 on waste electrical and electronic equipment, (O.J.No.L37/24,13 February 2003), as amended by Directive 2003/108/EC of the European Parliament and of the Council of 8 December 2003 (O.J. No. L 345/106, 31 December 2003).
- k. Directive 94/62/EC of the European Parliament and of the Council of 20 December 1994 on packaging and packaging waste (O.J. No. L365/10 of 31 December 1994), as amended by Directive 2004/12/EC of the European Parliament and of the Council of 11 February 2004 on packaging and packaging waste (O.J. No. L47/26 of 18 February 2004)
- l. Directive 2000/53/EC of the European Parliament and Council of 18 September 2000 on end of life vehicles (O.J. No.L269/34, 21 October 2000) as amended by Council Decision 2005/673/EC of 20 September 2005

- m. Council Directive 1999/31/EC of 26 April 1999 on the landfill of waste (O.J. No. L182/1 16 July 1999).
- n. Regulation (EC) No. 2037/2000 of the European Parliament and of the Council of 29 June 2000 on substances that deplete the ozone layer (O.J. No. L244/1 of 29 September 2000), as amended by Council Regulations (EC) Nos. 2038/2000 (O.J. No. L244/25 of 29 September 2000), 2039/2000 (O.J. No. L244/26 of 29 September 2000), 1804/2003 (O.J. No. L265/1 of 16 October 2003), Commission Regulation (EC) No. 2077/2004 (O.J. No. L359/28 of 4 December 2004), Commission Regulation (EC) No. 29/2006 (O.J. No. L6/27 of 11 January 2006) and Commission Regulation (EC) No. 1784/2006 of 4 December 2006 (O.J. No. L337/3 of 5 December 2006)
- o. Regulation (EC) No. 842/2006 of the European Parliament and of the Council of 17 May 2006 on certain fluorinated greenhouse gases (O.J. No. L161/1 of 14 June 2006)
- p. Directive 2006/66/EC of 6 September 2006 of the European Parliament and the Council on batteries and accumulators and waste batteries and accumulators and repealing Directive 91/157/EEC (O.J. No. L 266/49 of 26 September 2006)
- q. Council Directive 91/157/EEC of 18 March 1991 on batteries and accumulators containing certain dangerous substances (O.J. No. L078/38 of 26 March 1991) as amended by Commission Directive 93/86/EEC of 4 October 1993 (O.J. No. L264/51 of 23 October 1993) and by Commission Directive 98/101/EC of 22 December 1998 (O.J. No. L1/1 of 5 January 1999)
- r. Regulation (EC) No 2150/2002 of the European Parliament and of the Council of 25 November 2002 on waste statistics (O.J. No. L332/1 of 9 December 2002)
- s. *Regulation (EC) No 850/2004 of the European Parliament and the Council of 29 April 2004 on persistent organic pollutants and amending Directive 79/117/EEC (O.J. No. L229/5 of 29 June 2004) as amended by Council Regulation (EC) No. 1195/2006 (O.J. No. L55/1 of 23 January 2007) and Council Regulation (EC) No. 172/2007 O.J. No. L272/19, 27 December 2006 (O.J. No. L217/1, 8 August 2006)*
- t. Regulation (EC) No. 1774/2002 of the European Parliament and of the Council of 3 October 2002 laying down health rules concerning animal by-products not intended for human consumption, as amended by Commission Regulation (EC) No. 808/2003 of 12 May 2003 (O.J. No. L117/1 of 13 May 2003)
- u. Council Directive 79/409/EEC of 2 April 1979 on the conservation of wild birds (O.J. No. L103/1 of 25 April 1979)
- v. Council Directive 92/43/EEC of 21 May 1992 on the conservation of natural habitats and of wild fauna and flora (O.J. No. L 206/7 of 22 July 1992)
- w. Council Directive 80/68/EEC of 17 December 1979 on the protection of groundwater against pollution caused by certain dangerous substances
- x. Directive 2006/118/EC of 12 December 2006 of the European Parliament and of the Council on the protection of groundwater against pollution and deterioration

Appendix II

REPORTING FORMAT FOR WASTE PERMIT (Incoming Waste)

| Delivery Date | Origin of Waste | Collection Vehicle Registration | Was Waste Accepted, if not provide details of the location where it was directed to. | Quantity of Waste Material (Tonnes) | | | | | | | | |
|---------------|-----------------|---------------------------------|--|-------------------------------------|----------|----------|-------|---------------|---------------|---------------|--|--|
| | | | | 02 01 03 | 17 01 01 | 17 01 04 | 17 05 | Per each code | Per each code | Per each code | | |
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