

Wicklow County Council

Waste Management Acts, 1996 to 2008

and

Waste Management (Facility Permit and Registration) Regulations, 2007

And the Waste Management (Facility Permit and Registration)

(Amendment) Regulations 2008

Waste Facility Permit

No.WFP-WW-09-0014-01

Contents:

Activities Permitted

Condition 1: Scope

Condition 2: Management of the Activity

Condition 3: Notification and Record Keeping

Condition 4: Site Access and Infrastructure

Condition 5: Waste Acceptance and Waste Handling

Condition 6: Environmental Protection and Emissions

Condition 7: Accident Prevention and Emergency Response

CONDITION 8: CHARGES AND FINANCIAL PROVISION

Condition 9: Restoration and Aftercare 28

Activities Permitted

In pursuance of the powers conferred on it by the Waste Management Acts, 1996 to 2008 and the Waste Management (Facility Permit and Registration) Regulations, 2007 and the Waste Management (Facility Permit and Registration) (Amendment) Regulations, 2008, Wicklow County Council grants this waste facility permit to;

Multimetals

Operating the waste facility at;

**Conway Port Industrial Estate, Bollarney,
Murrough,
Wicklow.**

subject to the conditions attached in this permit.

Wicklow County Council may review, and subsequently amend the conditions in accordance with Article 30 of the Waste Management (Facility Permit and Registration) Regulations, 2007 and the Waste Management (Facility Permit and Registration) (Amendment) Regulations, 2008. Wicklow County Council shall give notice in writing

of such intention to the permit holder. Otherwise an application for a review of this permit in accordance with Article 31 of said Regulations shall be made at least 60 working days prior to the expiry date of this permit to the Waste Management Section, Wicklow County Council, County Buildings, Station Road, Wicklow. This permit may be revoked under Article 36 of the Waste Management (Facility Permit and Registration) Regulations, 2007 and the Waste Management (Facility Permit and Registration) (Amendment) Regulations, 2008.

Permitted Waste Activities in accordance with the Third Schedule, Part 1 of the Waste Management (Facility Permit and Registration) Regulations 2007 and the Waste Management (Facility Permit and Registration) (Amendment) Regulations 2008

Class 4)

Activity

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 Waste Management (End-of-life Vehicles) Regulations 2006 (S.I.No.282 of 2006) 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 Waste Management (End-of-life Vehicles) Regulations 2006 (S.I.No.282 of 2006) 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 Waste Management (Waste Electrical and Electronic Equipment) Regulations 2005 S.I. No. 340 of 2005) prior to acceptance at the scrap metal facility.

Class 12 The collection and storage (including temporary storage) and the appropriate treatment and recovery of end-of-life vehicles in accordance with the provisions of articles 14 and 15 of the Waste Management (End-of-Life Vehicles) Regulations 2006 (S.I.No.282 of 2006)

Permitted Waste Recovery Activities in accordance with the Fourth Schedule, of the Waste Management Acts 1996 to 2008

Class

Activity

Class 3 (Principal) Recycling or reclamation of metals and metal compounds.

Class 4 Recycling or reclamation of other inorganic materials

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

Interpretation

All terms in this permit shall be interpreted in accordance with the definitions in the Waste Management Acts 1996 to 2008 (the Act), and its associated regulations.

Condition 1:

SCOPE

1.1 This waste facility permit is for the purpose of waste activity authorisation under the Waste Management (Facility Permit and Registration) Regulations, 2007 and the Waste Management (Facility Permit and Registration) (Amendment) Regulations 2008 only and nothing in this permit shall be construed as negating the permit holders statutory obligations, or requirements under any other enactments or regulations.

1.2 This waste facility permit is granted to Multimetals Recycling Limited for the site at Conway Port Industrial Estate, Bollarney, Murrough, Wicklow for the waste activities listed and described in the Third Schedule, Part 1 Permitted Activities only.

1.3 This waste facility permit is granted for a period of **5 years** commencing from the date of issue.

1.4 For the purposes of this waste facility permit, the facility authorised is the area of land and buildings outlined in red on map entitled "Site Layout Plan" (DRG. No.: MML-09-01) received as part of the application on 18th September 2009 by Wicklow County Council. Any reference in this waste permit to "facility" shall mean the area outlined on the site

map. The authorised activities shall be carried on only within the area outlined.

1.5 The permit holder shall ensure that the waste activities shall take place only as specified under the conditions of this permit. No change in the type of waste accepted or the type of activities undertaken shall be made without prior written application and approval from Wicklow County Council.

1.6 The permit holder shall give notice in writing to Wicklow County Council of any changes in the information furnished under article 10(1) of the Waste Management (Facility Permit and Registration) Regulations 2007 and the Waste Management (Facility Permit and Registration) (Amendment) Regulations 2008 in the application form for the permit, e.g. change of company name, change of landowner name, change of address, etc. Such notice shall be given within three weeks of any such change arising.

1.7 This waste facility permit allows Multimetals Recycling Limited to operate a metal recycling facility. However, the site must be planning compliant in order for the waste permit to be operational. If there is a change in the planning status of the site, the permit shall either be revoked or reviewed by Wicklow County Council, depending on the circumstances.

1.8 The permit holder shall be responsible for ensuring that the waste activities are controlled, operated and maintained in strict accordance with the conditions contained in this permit.

1.9 Without prejudice to its obligations under this permit, the permit holder shall at all times ensure that it carries on its waste related activities in a manner that is consistent with the objectives of County Wicklow Replacement Waste Management Plan (as may be varied or replaced from time to time) and with the objectives of the current National Hazardous Waste Management Plan (as may be varied or replaced from time to time).

1.10 Should the lease agreement between the leaser and the lessee expire or become invalid for whatever reason at any time during the authorised lifespan of the permit, the permit shall become invalid and it shall be revoked by Wicklow County Council. The permit holder shall then restore the site in accordance with Condition 9 of this Permit.

1.11 The permit holder shall ensure that where waste has previously been collected in source segregated form to facilitate recycling it is not disposed of and the permit holder shall ensure that waste is not

collected, transported, handled or mixed in a manner so as to make it unsuitable for recycling or recovery.

1.12 The permit holder shall ensure that any proposed change in the activity shall be submitted in writing to Wicklow County Council for agreement prior to that change taking effect. Should the submission identify

(a) a proposed material change in the nature, focus or extent of the waste related activities or

(b) a proposed material change in the nature or extent of any emission concerned

to an extent which renders the conditions attached to the existing permit inappropriate a waste facility permit review application may be required before the proposed change can be assessed.

1.13 Where Wicklow County Council considers that a non-compliance, with the conditions of this permit has occurred, it may serve a Notice on the permit holder specifying that;

(i) Only wastes as specified in the Notice are to be accepted at the site after the date specified in the Notice and

(ii) 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 set out in the Notice.

When the Notice has been complied with, the permit holder shall provide written confirmation to Wicklow County Council that the requirements of the Notice have been carried out. No wastes other than that, which is stipulated in the Notice, shall be accepted at the site until written confirmation is received from Wicklow County Council that the Notice is withdrawn.

1.14 The permit holder shall comply at all times with the provisions of the Community Acts, insofar as such provisions are relevant to the waste related activity of this waste facility permit, including those specified in the Second Schedule of the Waste Management (Facility Permit and Registration) Regulations, 2007 and the Waste Management (Facility Permit and Registration) (Amendment) Regulations 2008.

1.15 The permit holder shall comply at all times with the provisions of Articles 13, 14, 15 and 16 of the Waste Management (End-of-Life Vehicles) Regulations 2006. Failure to do so is an offence under Article 18 of said regulations.

1.16 Collection and storage (including temporary storage) and treatment of end-of-life vehicles shall only be carried out at the facility in accordance with the provisions of Articles 14 and 15 of the Waste Management (End-of-life Vehicles) Regulations 2006 (S.I.No. 282 of 2006)

1.17 Any non-compliance with the conditions as set down in this permit may be an offence in accordance with Article 43 of the Waste Management (Facility Permit & Registration) Regulations, 2007 and the Waste Management (Facility Permit and Registration) (Amendment) Regulations, 2008 and the Waste Management Acts, 1996 to 2008

1.18 Prior to commencement of any activities associated with this Waste Facility Permit Multimetals Recycling Limited shall cease all operations associated with Waste Permit Ref. ESS/15/8/i2(319) at Hempstown, Blessington, Co. Wicklow and comply with Condition 8.1 of said permit " Following termination, or planned cessation for a period greater than six months, of use or involvement of all or part of the site in the permitted activity, the permit holder shall, to the satisfaction of Wicklow Co. Council, decommission, render safe or remove for disposal/recovery, any plant or equipment, or any waste materials or substances or other matter contained therein or thereon that may result in environmental pollution".

1.19 Subject to the granting of this Waste Facility Permit, Multimetals Recycling Limited must surrender Waste Permit No. ESS/15/8/12 (319) at Hempstown to Wicklow County Council within 1 month of the date of the commencement of operations at this site.

1.20 The permit holder shall not commence any recovery or recycling activities on-site until such time as all infrastructure requirements as specified in the application and as specified in Condition 4 of this permit have been complied with.

1.21 The permit holder shall acquire verification from a suitably qualified and indemnified engineer or architect to state that the infrastructure requirements as set out in Schedule II of the Waste Management (End-of-life vehicles) Regulations, 2006 and the infrastructure requirements set out in Condition 4 of this Waste Facility Permit have been complied with.

| |
|---|
| Reason: To clarify the scope of this waste permit |
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Condition 2:**MANAGEMENT OF THE ACTIVITY**

2.1. The permit holder shall acquaint all staff, employees, lessees and agents, including replacement personnel, of the provisions and conditions of this permit. *(Refer to template 1 of Appendix 1).*

2.2 As of the date of grant of this Waste Facility Permit, the permit holder shall have the following in place;

- (a) waste inspection procedures
- (b) waste acceptance and handling procedures
- (c) waste sampling, analysis and characterisation procedures
- (d) requirements for the pre-treatment of waste metals (if required).
- (e) waste quarantine procedures
- (f) waste rejection and notification procedures
- (g) other appropriate procedures and arrangements relating to the acceptance of waste.

2.3 The permit holder shall ensure that authorised staff of Wicklow County Council shall have unrestricted access to the site at all reasonable times, on production of identification, for the purpose of their functions under the Waste Management Acts, 1996 to 2008, including such inspections, monitoring and investigations as are deemed necessary by Wicklow County Council.

2.4 The permit holder shall establish and maintain procedures to ensure that corrective action is taken should any condition of this permit not be complied with. The procedures shall define responsibility and authority for initiating further investigation and corrective action in the event of a reported non-compliance with this permit. In such instances, Wicklow County Council shall be immediately notified by telephone/fax. The permit holder shall submit full details of the noncompliance to Wicklow County Council in writing on the next working day of any breach of the permit. *(Refer to template 2 Appendix 1)*

2.5 The permit holder shall ensure that the site shall be manned and supervised when in use. It shall be maintained to the satisfaction of

Wicklow County Council, and adequate precautions shall be taken to prevent unauthorised access to the site.

2.6 The permit holder shall employ a suitable qualified and experienced facility manager who shall be designated as the person in charge. The facility manager or a nominated, suitably qualified and experienced deputy manager shall be present at the facility at all times during its operation or as otherwise required by Wicklow County Council.

2.7 The Permit Holder shall erect a pole adjacent to stockpiled, processed and unprocessed waste metal. The height of this pole shall be 5m and this is the maximum height that waste metal may be stockpiled.

2.8 The Permit Holder shall ensure that the surface water drainage system is maintained and serviced so as not to interfere with any drainage system beyond the perimeter of the facility.

2.9 A service contract shall be in place and maintained with an appropriate authorised company for the maintenance and servicing of the oil interceptor in accordance with manufacturers instructions.

Reason: To make provision for the proper management of the activity

Condition 3:

RECORD KEEPING AND REPORTING

3.1 The permit holder shall ensure that all communications with Wicklow County Council shall be addressed to:

The Waste Management Section:

County Buildings, Station Road, Wicklow Town.

Telephone Number (normal working hours): 0404-20127

Fax Number: 0404-67792

3.2 The permit holder shall ensure that a copy of this waste facility permit is retained at the facility at all times. The permit holder shall issue a copy of this permit to all relevant personnel whose duties relate to any condition within it.

3.3 The permit holder shall ensure that a copy of the layout plan is retained on site, in an easily accessible location and at the principal office of business.

The layout plan shall include the following;

- (a) Site boundary;
 - (b) Dimensions (metres);
 - (c) Orientation of north point; and
 - (d) Location of any monitoring and sampling points
- 3.4 The permit holder shall maintain a register in relation to the activity to which the waste facility permit relates, which shall be available for inspection by Wicklow County Council. The register shall detail the following:

- (a) The dates, time of arrivals and weights of each waste consignment delivered to the facility, (by European Waste Catalogue code(s) and description(s) pursuant to Commission Decision 2001/118 /EC of 16 January 2001 or subsequent amendments)
- (b) Names of the carriers, including details of vehicle registrations and waste collection permits numbers,
- (c) Origin of waste delivered,
- (d) Quantities and composition of wastes rejected at the facility, and
- (e) Quantities, composition and destination of waste consigned for onward transport from the facility;
- (f) Details of all facilities, including certificate of registration/ permit/ licence numbers, which are being used to receive such waste.

Refer to Template 3 of Appendix 1 ..

3.5 At the end of each quarter, Multimetals Recycling Limited shall provide Wicklow County Council with details of the tonnages of waste metal received at and exported from the facility during the three-month period. This information shall be provided within three weeks of the end of each quarter, i.e. in April, July, October and January.

3.6 The permit holder shall submit to the Waste Management Section, Wicklow Co. Council an Annual Environmental Report (AER). The report shall be furnished to Wicklow County Council on or before the 28th February each year. The report shall contain summary information in relation to waste activities in the preceding calendar year or part thereof as the case maybe.

This Annual Environmental Report, which shall be to the satisfaction of Wicklow County Council, shall include as a minimum the following

information and shall be prepared in accordance with any relevant guidelines issued by Wicklow County Council.

- (a) The management and staffing structure of the site;
- (b) Reporting period
- (c) Any impositions or conviction imposed under the Act;
- (d) The tonnages and EWC code for the waste materials sent off-site for disposal/recovery within the reporting year
- (e) The names of the agent and carrier of the waste, and their waste collection permit details, if required (to include issuing authority and vehicle registration number);
- (f) Quantity, type and composition of all wastes including EWC Codes accepted at the site during the reporting year;
- (g) Any loads rejected at the site during the reporting year;
- (h) Reportable incidents during the reporting year;
- (i) All complaints received during the reporting year;
- U) All monitoring carried out during the reporting year;
- (k) Any other items specified by Wicklow County Council;
- (l) Records as required to be maintained under the conditions of the permit
- (m) The destination of all wastes accepted and recovered/ disposed during the reporting year
- (n) Schedule of environmental improvements on the site for the report year

3.7 The permit holder shall immediately notify Wicklow County Council by **telephone (0404 20127) or fax (0404 67792)** of any incident which occurs as a result of the activity at the facility and which has: (Refer to *Template 4 of Appendix 1*)

- (a) The potential for environmental contamination of surface water or ground water, or
- (b) Poses an environmental threat to air or land, or

- (c) Requires an emergency response by Wicklow County Council, or
- (d) Requires a clean up of adjacent road network.

As part of the notification process, the permit holder shall include, within the 24 hours of any such incident occurring,

- (a) The date and time of incident, or when incident was noticed;
- (b) Details of the incident and the causes or potential causes of it;
- (c) An evaluation of environmental pollution caused, if any;
- (d) Actions taken to minimise the effect on the environment;
- (e) Steps taken to avoid reoccurrence;
- (f) Details of any site investigations instigated by the permit holder;
- (g) Remedial corrective measures undertaken or to be undertaken, including details of preventative measures.

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

3.8 The permit holder shall compile and maintain specified records in a specified format agreed with Wicklow County Council for a period of not less than 7 years in relation to the activity to which the waste facility permit relates of;

- (a) The types and quantities of waste dealt with in the course of business (including European Waste Catalogue Coders) and description(s) pursuant to Commission Decision 2001/118 /EC of 16th January 2001 or subsequent amendments);
- (b) The treatment, recovery or disposal activities to which the waste is subject, including the compilation of commercial documentation for all collected waste deposited at the facility

3.9 The permit holder shall maintain on the principal place of business and/or the site as agreed by Wicklow County Council a register of all complaints received relating to the operation of the activity. Each such record shall give details of the following: *(Refer to template 5 of Appendix 1)*.

- (a) Time and date of the complaint.

(b) The name of the complainant.

(c) Details of the nature of the complaint.

(d) Actions taken to deal with the complaint, and the results of such actions.

(e) The response made to each complainant.

Wicklow County Council shall be immediately notified by telephone / fax after the receipt of the complaint, and full details shall be forwarded in writing on the next day. The permit holder shall make a record of any such complaint in a register to be maintained,

3.10 The permit holder shall notify Wicklow County Council, in writing, within 5 days of:

(a) The imposition of any requirement on the permit holder by order under Section 57 or 58 of the Waste Management Acts, 1996 to 2008, or

(b) Any conviction of the permit holder for an offence prescribed under the Waste Management Acts, 1996 to 2008 or associated regulations.

3.11 Within one month of waste activities ceasing on the site, the permit holder shall submit a report to Wicklow County Council which shall include the information contained in the registers described above, and details of any impositions or convictions imposed under the Waste Management Acts, 1996 to 2008 or associated regulations. In addition, the permit holder shall include in the report a written summary of compliance with all of the conditions attached to the permit.

3.12 The Permit holder shall maintain records in accordance with Article 13 of the Waste Management (End-of-life vehicles) Regulations, 2006.

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

3.14 The Permit Holder shall ensure that all written communication, reports etc shall:

(a) Be formatted in accordance with any written instruction or guidance issued by Wicklow County Council.

(b) Include whatever information as is specified in writing by Wicklow County Council.

(c) Be submitted in accordance to the relevant reporting frequencies specified in this permit and/ or as required by Wicklow County Council.

(d) Be accompanied by a written interpretation setting out their significance in the case of all monitoring data.

(e) Be transferred electronically to Wicklow County Council computer system if required by Wicklow County Council.

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

Condition 4:

SITE ACCESS AND INFRASTRUCTURE

Facility Notice board

4.1 The permit holder shall within 2 months of the date of grant of this permit, provide an information board at the entrance to the site. The minimum dimensions of the information board shall be 1200mm by 750mm. The board shall show:

(a) The name, address and telephone number of the facility.

(b) The waste facility permit reference number.

(c) The normal hours of opening

(d) Emergency contact number outside of operating hours.

(e) Where environmental information relating to the waste facility can be obtained.

4.2 Prior to the commencement of any works on site the permit holder shall erect warning/ safety signs as per the Traffic Signs Manual (DOE) on the approaches to the site entrance. The type and location of these signs shall be agreed with Wicklow County Council Area Engineer. The permit holder shall bear the cost of the supply, erection and termination of these signs. The permit holder shall maintain written proof of all such agreements and shall make them available to Wicklow County Council on request.

Facility Security

4.3 Digital CCTV monitoring equipment shall be installed at the entrance to the facility and at other appropriate locations within the facility. The CCTV equipment shall be positioned at such an elevation so as to clearly identify the material being deposited at the facility and the vehicle depositing the waste material. The equipment must be installed within 1 month of the facility becoming operational. Records of CCTV recordings shall be kept for a period of not less than 3-months.

4.4 Perimeter lighting of the facility shall be of a design so it shall be directed inwards onto the permitted site area and shall cause no light pollution to the adjoining Special Area of Conservation (SAC). The permit holder shall make any necessary adjustments or changes to their lighting infrastructure required by Wicklow Co. Council if they are not satisfied that the adjoining SAC is not being adversely affected by the lighting.

4.5 The permit holder shall maintain a secure gate and fence around the site perimeter.

(a) The permit holder shall ensure that any access point from an accessible roadway shall be gated and locked when there is no site supervisor present at the facility. Drivers of waste delivery vehicles are not deemed site supervisory staff.

The permit holder shall remedy any defect in the gates and/or fencing or wall as follows:-

(i) A temporary repair shall be made by the end of the working day; and

(ii) A repair to the standard of the original gates and/or fencing shall be undertaken within three working days.

Access Route

4.6 Access to the facility shall be through the existing road network and traversing the rail line. When the new Port Access Road and Bridge is opened, access and egress to the facility shall be restricted to this road except where it may be necessary to deliver processed waste metal to Wicklow Port which shall be restricted to normal working hours.

Road Maintenance

4.7 The permit holder shall ensure that no associate debris either solid or liquid resulting from permit activities is deposited on the public road network in the immediate vicinity of the Waste Permit Facility. On becoming aware of any such incident the permit holder shall immediately clean and remove any materials and put in any mitigation measures required. In the event of such an incident the permit holder shall notify the Waste Management Section and record the incident as specified in Condition 3.6 of this permit.

Yard Infrastructure

4.8 The entire permitted area as delineated in red on map entitled "Site Layout Plan" shall be covered by an impermeable layer of concrete to a minimum depth of 150 mm and a minimum strength of 40N. This concrete surface covering shall be constructed in such a manner so as that all surface run-off generated from the permitted area be channelled and directed to two Class 1 oil interceptor tanks model Ref. CP 60 FR as specified in condition 4.9 prior to discharge to surface water system.

4.9 Two full retention Class 1 interceptor tanks model Ref. "Klargester NSF 150 Class I Full retention seperator" as specified in submission received 13th October 2009 on the Waste Facility Permit application shall be installed prior to commencement of any waste recovery activities allowed for by this permit.

4.10 All the surface water run-off resulting from the yard area and roofs shall be directed to interceptor tanks prior to discharge to surface or ground.

4.11 An inspection manhole shall be constructed on the discharge line coming from the interceptor tanks to allow for inspection.

4.12 A perimeter fence shall be erected and maintained. This fence shall comply with any planning requirements and shall be painted a shade of ruid to dark green on the outward facing side to reduce the visual impact of the facility. **Multimetals Recycling Limited is reminded of condition 1.7 with regard to maintaining planning compliance**

4.13 All roofs and associated guttering of existing buildings associated with these permit activities shall be in sound condition.

4.14 The area where de-pollu tion of End -of- Life Vehicles shall be undertaken as specified in drawing entitled "Site Layout Plan" shall

comply with the structural requirements as set out in Schedule II of The Waste Management (End-of-life Vehicles) Regulations, 2006.

Reason: In the interest of safety

Condition 5: WASTE ACCEPTANCE AND WASTE HANDLING

Permitted Wastes

5.1 The permit holder shall ensure that only the wastes as listed in Table 1 hereunder shall be accepted on the site. The listing is by European Waste Catalogue codes and descriptions pursuant to Commission Decision 2001/118 IEC of 16 January 2001 or subsequent amendments.

EWC Code Description

| | |
|-----------|---|
| 15-01-04 | Metal packaging |
| 16-01-04 | End -of-life vehicles |
| 16-01-06 | End-of-life vehicles, containing neither liquids nor hazardous components |
| 16-01-17 | Ferrous metal |
| 16-01-18 | Non ferrous metal |
| 17 -04-01 | Copper, Bronze, Brass |
| 17-04-02 | Aluminum |
| 17-04-03 | Lead |
| 17-04-04 | Zinc |
| 17-04-05 | Iron & Steel |
| 17-04-06 | Tin |
| 17-04-07 | Mixed metals |
| 17 -04-11 | Cables other than those mentioned in 17-04-10 |
| 20-01-40 | Metals |
| Table 1 | |

The above listed waste categories can be accepted at the facility, which is in compliance with Wicklow County Council's understanding of the Waste Facility Permit application.

Other waste streams that may be inadvertently deposited at the facility shall be quarantined as defined in Condition 5.15 and be removed to an appropriate facility for recovery or disposal. Records of such waste movements shall be maintained in compliance with Condition 3.4 of this permit.

No other waste types are permitted to be accepted at this facility unless in accordance with prior written approval from Wicklow County Council. The permit holder shall ensure that adequate steps are taken to prevent acceptance of any other waste types at the facility.

Waste Acceptance

5.2 The permit holder shall establish and maintain detailed written procedures for the acceptance and handling of waste permitted at the facility. *(Specific details of these procedures are listed in Condition 2.2)*

5.3 The permit holder shall ensure each load of waste arriving at the facility shall be inspected at the point of entry to the facility and subject to inspection, documented and directed to the designated area. Each load of waste arriving at the designated area shall be upon tipping. Only after such inspection shall the waste be processed for recovery

5.4 The permit holder may operate the waste facility **Monday to Friday inclusive between 0700 and 1900 hours, and Saturday between 0800 and 1300 hours**, unless otherwise approved in writing by Wicklow County Council. However, operational machinery e.g. balers, shredders, **shall not be used before 8.30am and after 5.00pm, Monday to Friday and before 10.00 am on a Saturday**. No waste shall be accepted at the waste facility on Sundays or Public Holidays unless otherwise approved in writing by Wicklow County Council. **This condition may be reviewed and amended by Wicklow County Council at any time.**

5.5 The permit holder shall ensure that employees with responsibilities in the waste control area shall receive training to enable them to execute their tasks in relation to pollution control. (Refer to template 6 of Appendix 1).

5.6 The permit holder shall ensure that adequate steps are taken to prevent unauthorised entry of wastes to the site. The permit holder shall

make provisions to control access to the site, and to prevent the fly tipping of waste.

5.7 The Permit Holder shall ensure that the permit holder, or his staff, employees, lessees or agents shall subject all waste on arrival at the facility to a visual inspection. Materials other than those permitted shall be quarantined, and removed to an appropriate facility for recovery or disposal. Records of such movements shall be maintained in compliance with Condition 3.4 of this permit.

5.8 The permit holder shall ensure that disposal, recycling or recovery of waste shall only take place in accordance with the conditions of this permit and in accordance with the appropriate National and European legislation and protocols.

5.9 The Permit Holder shall operate the site on the basis that the maximum tonnage of waste material that can enter the site is **12,750 tonnes per annum** and a maximum of 55 truck loads per day.

5.10 Only Waste Collection Permit holders shall deposit wastes at the facility or deliver wastes from the facility. Members of the public or those operators exempted under the Waste Management (Facility Permit and Registration) Regulations, 2007 and the Waste Management (Facility Permit and Registration) (Amendment) Regulations, 2008 shall not be permitted to deposit wastes at the facility or deliver wastes from the facility. Failure to comply with this Condition shall be deemed to be a serious breach of the permit and shall result in temporary or permanent closure of the facility.

5.11 All wastes delivered from the facility shall be sent to facilities that are either licensed by the Environmental Protection Agency (EPA), permitted by a local authority or have a Certificate of Registration from a local authority. Failure to comply with this Condition shall be deemed to be a serious breach of the permit and shall result in temporary or permanent closure of the facility.

Waste Storage/Treatment

5.12 The Permit Holder shall ensure that a hard-standing tipping location(s) shall be maintained at the working area of the site in order to facilitate access to the working area.

5.13 The permit holder shall ensure that the loading and unloading of materials shall be carried out in designated areas, protected against spillage and run-off.

End of life Vehicles Procedures

5.14 The Permit Holder shall ensure that:

(a) Incoming end-of-life vehicles are stored on an impervious base with provisions of spillage collection facilities prior to and during the de-pollution process. No stacking of used cars is permitted.

(b) All fluids (fuel, motor oil, transmission oil, gearbox oil, hydraulic oil cooling liquids, anti-freeze, brake fluids, air conditioning system fluids and any other fluid contained in end-of-life vehicles are drained, unless they are necessary for the reuse of parts concerned, before dismantling commences, and that these fluids are temporarily stored on site in appropriate containers or immediately removed by an authorised Waste Collection Permit holder in an environmentally sound manner.

(c) Lead acid batteries are removed from incoming end-of-life vehicles and that these batteries are temporarily stored on site in appropriate containers in an environmentally sound manner pending reuse or removal off-site by an authorised Waste Collection Permit holder.

(d) Used tyres are stored in a manner that does not constitute a fire hazard and that excessive stockpiling is avoided, pending removal off-site by an authorised Waste Collection Permit holder.

(e) All air conditioning systems, catalysts and other hazardous components and materials are removed from incoming vehicles and are stored on-site in appropriate containers in an environmentally sound manner pending removal off-site by an authorised Waste collection Permit holder.

(f) All air bags should be removed (if possible) from incoming end-of-life vehicles and stored on-site in appropriate containers in an environmentally sound manner.

(g) When dismantling an end-of-life vehicle or removing fluids from a component of an end-of-life vehicle, the permit holder shall have regard to the dismantling information made available by the producer of that vehicle under Article 31 of S.I. No. 282 of 2006.

5.15 While awaiting collection, the permit holder shall provide the following designated storage areas:

(a) Appropriate storage for the dismantled spare parts, including impermeable storage for oil-contaminated spare parts.

(b) Appropriate separate containers for storage of batteries, oil filters and PCB / PCT containing condensers.

(c) Appropriate bunded storage areas for all receptacles containing fuel, oils and all other fuels, generated during the dismantling process or from any other waste activity allowed for under this Waste Facility Permit.

(d) Appropriate storage containers for windscreen, and glass breakages.

(e) Appropriate storage for tyres so as to prevent causing a fire hazard and excessive stockpiling.

5.16 Storage operations are to be carried out in such a manner so as to avoid damage to components containing fluid, recoverable components and spare parts.

5.17 Operational Controls

(a) The floor of the de-pollution building shall be cleaned on a weekly basis. The floor of the storage bays for recovered wastes shall be cleaned on each occasion such bays are emptied, or as a minimum on a monthly basis.

(b) Scavenging shall not be permitted at the facility.

(c) All tanks and drums shall be labelled to clearly indicate their contents.

(d) All storage bays shall be labelled to clearly indicate their contents.

5.18 The quantity of waste to be accepted at the facility on a daily basis shall not exceed the duty capacity of the equipment at the facility. Any exceedance of this intake shall be treated as an incident.

5.19 The storage (including temporary storage) of end-of-life vehicles prior to they being the subject of the appropriate treatment and recovery shall only be carried out at a site:

(a) Having impermeable surfaces in all appropriate areas which are provided with spillage collection facilities, decanters and cleanser degreasers,

(b) Provided with equipment for the treatment of water, including rain water, in compliance with health and environmental regulations

(c) No stacking of vehicles is permitted.

5.20 The height of stored depolluted ELVs, prior to these being baled and cubed, shall not exceed the height of the site perimeter walls.

5.21 The baled and cubed ELVs must be stored on flat bed trailers or other appropriate transport vehicles.

Waste Inspection and Quarantine

5.22 the permit holder shall provide and maintain waste inspection area(s) and waste quarantine area(s) at the facility.

These areas shall be constructed and maintained in a manner suitable, and be of a size appropriate, for the inspection of waste and subsequent quarantine if required. The waste inspection area(s) and waste quarantine area(s) shall be clearly identified and segregated from each other.

Reason: To provide for the acceptance and management of wastes authorised under this waste permit

Condition 6:

ENVIRONMENTAL PROTECTION AND EMISSIONS

Environmental Protection General

6.1 The permit Holder shall take preventative measures to ensure that the activity is carried out in a manner which does not have any adverse effect on drainage of lands, watercourses, shallow wells, bored wells, raw water intakes or other sources of water supply, public and private roads or footways.

6.2 The permit holder shall take adequate precautions to prevent undue noise, fumes, odours, dust, untidiness and other nuisances during the course of the works that would result in an impairment of a significant interference with amenities or the environment beyond the site boundary. If exceedance of permissible levels of noise, fumes, dust or odour occur, the permit holder shall make proposals to comply with permissible emission levels. Failure to comply with permissible emission levels as set out within the conditions of this permit may include immediate cessation of operations.

6.3 The permit holder shall take adequate steps to ensure that no material of any sort can fall or be blown from vehicles delivering or collecting waste from the site.

6.4 The permit holder shall ensure that as a result of site operations that any material deposited onto the roadway shall be removed without delay.

6.5 The permit holder shall inspect the site perimeter twice weekly or as required for the presence of litter and shall remove all litter from the site and its environs without delay. A record shall be maintained of inspections and any action taken as a result of these inspections. (see template 7, appendix 1)

6.6 The permit holder shall ensure that site operations are carried out in such a manner that no surface water shall be allowed to discharge onto adjoining properties, public roadway or adjoining Broadlough SAC.

6.7 If so requested by Wicklow County Council, the permit holder shall, at his own expense, carry out investigations and monitoring of the facility as required by Wicklow County 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 Wicklow County Council. In the event of pollution of waters in the vicinity of the site, or of a leachate discharge onto adjoining lands, input of waste onto the site shall cease, and remedial measures shall be carried out immediately as directed by Wicklow County Council.

6.8 The Permit Holder shall ensure that refuelling of vehicles shall take place in a designated area with spill kit available in the event of overspill from re-fuelling activities_

Noise Emissions

6.9 The permit holder shall take adequate steps to minimise noise from the development and shall have regard to BS 5228, 1997 Noise Control on Construction and Open Sites. During permitted operating hours **noise levels shall not exceed 55 dBA (Leq) at the nearest noise sensitive location** inclusive of 5dBA penalty for tone or impulse if appropriate. In order to assess compliance with the noise limits, Wicklow County Council shall require that noise measurements be taken in accordance with ISO 1996 11-Acoustics-Description and Measurement of Environment Noise Part 1 and Part 2. In addition, appropriate penalties for tonal and impulsive elements shall be applied to the measured LAeq values in accordance with Section 4 of ISO 1996/2, to determine the appropriate rating level (LAR_T). Noise shall not exceed 45dBA at any other time

6.10 Multimetals Recycling Limited shall undertake a noise survey at the site before operations commence at the facility to establish background noise levels. The noise sensitive locations to be surveyed and the noise contractor that shall complete the survey must be agreed with Wicklow County Council in advance.

6.11 Multimetals Recycling Limited shall complete a noise survey at three monthly intervals during the first year of operation and six monthly thereafter.

6.12 If Wicklow County Council receives frequent complaints of noise from the facility, the Council shall contract appropriate noise surveys and Multimetals Recycling Limited shall be liable for these costs.

6.13 Operational machinery e.g. balers, shredders, shall not be used before 8.30am and after 5.00pm, Monday to Friday and before 10.00 am on a Saturday.

Air Pollution Control

6.14 The permit holder shall ensure that all operations on-site shall be carried out in a manner such that air emissions and/or odours do not result in significant impairment of, or significant interference with amenities or the environment beyond the site boundary.

6.15 If so requested by Wicklow County Council, the Permit Holder shall undertake a monitoring programme for the assessment of deposited and suspended fugitive dust arising from the development.

(a) Total dust deposition (soluble and insoluble) shall be measured using the Bergerhoff Method (German Standard VDI Method 2119 part 2: 1972) around the site boundary. A control site plus four sampling locations shall be agreed with Wicklow County Council. Total dust deposition arising out of production activities on site shall not exceed 350 mg/m²/day at the site boundary averaged over 30 days.

(b) Results of measurements from the above monitoring shall be sent to Wicklow County Council on a monthly basis for the first three months from the date of issue of this waste permit and thereafter at intervals to be decided by Wicklow County Council, if required.

Surface Water Emissions

6.16 A Class 1 full retention separator containing a coalescer and oil level alarm with a capacity to service a drainage area of greater than 7500m², Discharges from this separator shall be to surface or

groundwater services on the site. This separator shall be serviced at regular intervals and records of service intervals shall be maintained.

6.17 The permit holder shall remain responsible for the maintenance and upkeep of any open ditches and drains adjacent to or servicing the site, in order that no flooding occurs on any adjacent lands. The Permit Holder shall ensure that any required works shall have a minimal effect on the buffer zone adjacent to Broadlough SAC.

6.18 If so requested by Wicklow County Council the permit holder shall monitor the surface waters discharges from the site, The sampling program and parameters shall be agreed in writing with Wicklow County Council in advance of any monitoring.

6.19 Dangerous substances. This permit does not permit the discharge of compounds listed in the Water Quality (Dangerous Substances Regulations) 2001, (S.I. No. 12 of 2001) from any operation arising on this site.

6.20 The Permit Holder shall ensure that all soiled water containment measures are in place prior to the commencement of works on the site.

6.21 The Permit Holder shall prevent the runoff of soiled water into any adjoining watercourse.

6.22 The Permit Holder shall ensure that the roadside drainage is not interfered with.

Reason: To ensure compliance with the requirements of the conditions of this permit

Condition 7: ACCIDENT PREVENTION AND EMERGENCY RESPONSES

7.1 The permit holder shall within 3 months of the date of grant of the waste facility permit ensure that a documented Accident Prevention Policy is in place which shall address the hazards on-site, particularly in relation to the prevention of accidents with a possible impact on the environment. The permit holder shall ensure that this procedure shall be reviewed annually by a competent person and updated as necessary. The permit holder shall maintain written proof of all such reviews and shall make them available to Wicklow County Council on request.

7.2 The permit holder shall have an Emergency Response Procedure in place, which shall address any emergency situation, which may occur on-site. This procedure shall include provision for minimising the effects of any emergency on the environment.

7.3 The permit holder shall ensure no burning of waste shall occur at the site. A fire at the site shall be treated as an emergency and immediate action shall be taken to extinguish it and notify the appropriate authorities. **The burning of waste is an offence under Waste Management legislation.**

7.4 The Permit Holder shall immediately notify Wicklow Co. Council by telephone/fax of any incident which occurs as a result of the activity at the facility and which:

- (a) Has the potential for contamination of surface or ground water, or
- (b) Poses an environmental threat to air or land, or
- (c) Is classified as an emergency.

7.5 As part of the notification process, the permit holder shall include, within 24 hours of any such incident occurring details as to:

- (a) The date and time of the incident,
- (b) Details of the incident,
- (c) Evaluation of the pollution caused, and
- (d) Remedial corrective measures undertaken or to be undertaken, including details of preventative measures.

7.6 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.

7.7 In the event that any observation, sampling or monitoring indicates that environmental contamination has, or may have, taken place, the permit holder shall immediately:

- (a) identify the date, time and place of environmental contamination
- (b) carry out an immediate investigation to identify the nature, source and cause of the incident and any emission
- (c) isolate the source of the emission
- (d) evaluate the environmental pollution if any

(e) identify and execute measures to minimise the emissions and effects thereof

(f) identify and put in place measures to avoid re-occurrence

(g) identify and put in place any other appropriate remedial action, and maintain a written record of the above.

Reason: To ensure compliance with the conditions of this permit

Condition 8:

CHARGES AND FINANCIAL PROVISION

Annual Fees

8.1 The permit holder shall pay to Wicklow County Council an annual contribution of €1,500, or such sum as Wicklow Council determines from time to time, having regard to variations in the extent of reporting, auditing, inspection, sampling and analysis or other functions carried out by Wicklow County Council. This fee shall be paid towards the cost of administering the waste facility permit and monitoring the activity as Wicklow County Council considers necessary for the performance of its functions under the Waste Management (Facility Permit and Registration) Regulations 2007 and the Waste Management (Facility Permit and Registration) (Amendment) Regulations 2008.

8.2 The first payment shall be paid to Wicklow County Council within one month of the date of grant of this waste facility permit and thereafter, no later than 31st May of each year. This payment is non-refundable.

8.3 In the event that the frequency or extent of monitoring or other functions carried out by Wicklow County Council requires to be increased for whatsoever reason, the permit holder shall contribute such increased and/ or additional sums as may be determined by Wicklow County Council to defray its costs

Financial Provisions

8.4 The permit holder shall effect and maintain a policy of insurance insuring him/her/it as respects any liability on his/her/its part to pay any damages or costs on account of injury to persons or property arising from the activities concerned or for remedial actions following anticipated events (including closure) or accidents/incidents, as may be associated with the carrying on of the activity.

8.5 The permit holder shall ensure that all insurance policies shall be extended to indemnify Wicklow County Council.

Reason: To provide for adequate financing measures to protect the environment

Condition 9

SURRENDER, RESTORATION AND AFTERCARE

9.1 This waste facility permit may, subject to the agreement of Wicklow County Council, be surrendered at any time by notice in writing to Wicklow County Council of an application for the surrender of this waste facility permit.

9.2 An application to surrender the waste facility permit shall be made when the

- (a) Waste related activity ceases
- (b) Waste facility permit expires or
- (c) Waste facility permit is revoked

9.3 Wicklow County Council shall not agree to the surrender of the waste facility permit unless it is satisfied that the condition of the facility is not causing or likely to cause environmental pollution and may carry out or cause to carry out such investigations as, are necessary, in the reasonable opinion of Wicklow County Council to verify the condition of the facility.

9.4 In agreeing to the surrender of this waste facility permit, Wicklow County Council may attach conditions by way of notice in writing to Multimetals Recycling Limited and Multimetals Recycling Limited shall comply with the said conditions.

9.5 The making of an application for the surrender of this waste facility permit, the revocation of the waste facility permit or the cessation of activity to which this waste facility permit relates, shall in no way affect or diminish such conditions, requirements or obligations set out in this waste facility permit.

Reason: To provide for the restoration and aftercare of the facility

