



**Environment, Water & Climate Change**

**Waste Management Act 1996, as amended  
Waste Management (Facility Permit and Registration) Regulations 2007, as  
amended**

**WASTE PERMIT**

<b>Waste Permit Register Number:</b>	<b>WFP-DS-11-0014-05</b>
<b>Permit holder:</b>	<b>Electrical Waste Management Limited</b>
<b>Facility Address:</b>	<b>Block 648 Jordanstown Drive Greenogue Industrial Estate Rathcoole Co. Dublin.</b>
<b>Permitted Activity:</b>	<b>Waste Electrical and Electronics Equipment (WEEE) transfer station and dismantling storage facility at Electrical Waste Management Limited.</b>
<b>Valid:</b>	<b>23<sup>rd</sup> November 2016 – 22<sup>nd</sup> November 2021</b>

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**GENERAL**

South Dublin County Council grants this waste facility permit, **Permit Register Reference Number WFP-DS-11-0014-05** to;

**Electrical Waste Management Limited**

Herein after called the permit holder.

Of;

<b>Address:</b>	<b>Ballystrahan</b>
	<b>St. Margarets</b>
	<b>Co Dublin</b>

Operating a facility at:

<b>Address:</b>	<b>Block 648 Jordanstown Drive</b>
	<b>Greenogue Industrial Estate</b>
	<b>Rathcoole</b>
	<b>Co. Dublin</b>

Issued on:

<b>Date:</b>	<b>23<sup>rd</sup> November 2016</b>
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Expires on:

<b>Date:</b>	<b>22<sup>nd</sup> November 2021</b>
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**Subject to the attached schedule of conditions.**

### Part 1 Activities Permitted

In pursuance of the powers conferred on it by the Waste Management Acts 1996, as amended, and the Waste Management (Facility Permit and Registration) Regulations 2007, as amended. South Dublin County Council under Article 18 of the regulations hereby grants this permit to **Electrical Waste Management Limited, Ballystrahan, St. Margarets, Co. Dublin** to operate a facility at **Block 648 Jordanstown Drive, Greenogue Industrial Estate, Rathcoole, Co. Dublin.**

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

Class	Description
1.	<p>The reception and temporary storage, pending collection, other than by a local authority, where not otherwise regulated by a waste license or certificate of registration, or exempted in accordance with the provisions of article 42 of the European Union (Waste Electrical and Electronic Equipment) Regulations 2014 of-</p> <p>(1) household hazardous waste (other than WEEE and mercury containing waste of used batteries and accumulators) at a civic amenity facility, recycling centre or central collection point, or</p> <p>(2) WEEE at any premises for the purpose of onward transport and submission to recovery at an authorised facility. Annual intake shall not exceed –</p> <p>(i) in the case of liquid waste, 100,000 litres,</p> <p>(ii) in the case of non-liquid waste, 100 tonnes.</p>

3.	<p>The reception, treatment and recovery of WEEE (including removal of all fluids and dismantling or disassembly or removal of WEEE substances, preparations and components prior to treatment) in accordance with the provisions of articles 21 and 22 of the European Union (Waste Electrical and Electronic Equipment) Regulations (S.I. No. 149 of 2014). Annual intake shall not exceed 10,000 tonnes per annum.</p>
4.	<p>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 –</p> <p>(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 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,</p> <p>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,</p> <p>(3) WEEE shall be subject to appropriate treatment and recovery in accordance with the provisions of articles 21, 22 and 23 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.</p>

9.	<p>The reception, temporary storage and recovery of used batteries and accumulators where –</p> <p>(a) from 26 September 2008, the treatment and recycling of used batteries and accumulators meets the requirements of articles 27 and 28 of the European Union (Batteries and Accumulators) Regulations 2014 (S.I. No. 283 of 2014), and</p> <p>(b) the annual intake shall not exceed 1,000 tonnes.</p>
10	<p>The recovery of waste (not mentioned in this part of the third schedule), other than hazardous waste or an activity specified in Category 5 of Annex I of Council Directive 96/61/EC, where-</p> <p>(a) the annual intake does not exceed 50,000 tonnes, and</p> <p>(b) the maximum quantity of residual waste consigned for onward transport and submission to disposal at an authorised facility shall not exceed 15% of the annual intake.</p>

**Permitted Recovery Activity in accordance with the Fourth Schedule, Part 1 of the Waste Management Act 1996, as amended**

Class	Description
R.3	<p>Recycling or reclamation of organic substances which are not used as solvents. <i>(Including composting and other biological processes) which includes gasification and pyrolysis using the components as chemicals.</i></p>
R.4	<p>Recycling/ reclamation of metals and metal compounds.</p>
R.5	<p>Recycling/ reclamation of other inorganic materials, which include soil cleaning resulting in the recovery of the soil and recycling of inorganic construction materials.</p>

R.12	Exchange of waste for submission to any of the operations numbered R1 to R11 (if there is no other R code appropriate, this can include preliminary operations prior to recovery including pre-processing such as, amongst others, dismantling, sorting, crushing, compacting, pelletising, drying, shredding, conditions, conditioning, repackaging, separating, blending or mixing prior to submission to any collection, on site where the waste is produced).
R.13	Storage of waste pending any of the operations numbered R1 to R12 (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)

### **Interpretation**

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

**CONDITION 1 SCOPE**

- 1.1 This facility permit, **WFP-DS-11-0014-05**, is for the purpose of waste activity authorisation under the Waste Management (Facility Permit & Registration) Regulations 2007, as amended, 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 **Electrical Waste Management Limited**, for the operation of a transfer station for Waste Electrical and Electronic Equipment, Packaging and Batteries at **Block 648 Jordanstown Drive, Greenogue Industrial Estate, Rathcoole, Co. Dublin**. The permit is non-transferable. The waste activities permitted are listed and described in 'Part 1 Activities Permitted'.
- 1.3 This waste facility permit **WFP-DS-11-0014-05** is granted for a period, from **23<sup>rd</sup> November 2016 to 22<sup>nd</sup> November 2021**. South Dublin County Council may at any time review, and subsequently amend conditions of, or revoke this permit.
- 1.4 For the purposes of this facility permit, the facility authorised is the area of land outlined in red on the drawing titled '**Site Layout Plan**' submitted to the Council as part of the waste facility permit application on **11<sup>th</sup> November 2016**. Any reference in this permit to "facility" shall mean the area thus outlined in red. The authorised activity/activities shall be carried on only within the area outlined.
- 1.5 The permit holder shall comply fully with all relevant objectives and targets as set out in the Waste Management Plan for the Dublin Region and the National Hazardous Waste Management Plan.
- 1.6 South Dublin County Council reserves the right to revoke the facility permit in accordance with article 36 of the Waste Management (Facility Permit and Registration) Regulations 2007, as amended, if it appears that the:
- (a) Permit holder, or another relevant person, is not, in its reasonable opinion, a fit and proper person to hold a waste facility permit, or
  - (b) Activity being carried out is, or may be, in contravention of the waste facility permit conditions granted by South Dublin County Council, or
  - (c) Activity is, or may be, in contravention of the Waste Management (Collection Permit) Regulations 2007, as amended, the Waste Management (Movement of Hazardous Waste) Regulations 1998, or the Waste Management (Shipment of Waste) Regulations 2007, or



- (d) Waste facility permit holder, or another relevant person, is likely, by a continuation of his or her activities, to cause environmental pollution, or
  - (e) Waste facility permit holder, or another relevant person, is participating in, facilitating, or otherwise contributing towards the onward movement of waste to unauthorised facilities or unauthorised collectors.
- 1.7 The permit holder shall ensure that the facility is managed, operated and maintained and that emissions are controlled as set down in this permit.
- 1.8 The permit holder shall prevent the collection, transport, handling or mixing of waste in a manner so as to make it unsuitable for recycling or recovery.
- 1.9 The facility shall be maintained and operated fully in accordance with plans, particulars and specifications lodged with the application, save as may be required by other conditions attached in this permit. The permit holder shall notify South Dublin County Council in writing of any proposed changes in the information furnished in the application process and shall obtain written approval from South Dublin County Council prior to these changes occurring/taking effect.
- 1.10 Any proposed changes in the activity shall be submitted in writing to South Dublin County Council for agreement prior to that change taking effect and at least three weeks prior to the proposed change. Should the submission identify a material or significant change in;
- (a) the nature, extent or focus of the waste activities;
  - (b) the nature or extent of any emission;
- a facility permit review application may be required before the proposed change can be assessed.
- 1.11 South Dublin County Council shall be notified **within ten working days** of the occurrence of the following matters except where such disclosure is prohibited by Stock Exchange rules;
- (a) Where the operator is a registered company:
    - (i) any change in the operator's trading name, registered name or registered office address
    - (ii) any change to particulars of the operator's ultimate holding company, including details of an ultimate holding company where an operator has become a subsidiary, and

(iii) any steps taken with a view to the operator going into administration, entering into a company voluntary arrangement or being wound up

(b) In any other case:

(i) the death of any of the named operators, and

(ii) any steps taken with a view to the operator, or any one of them, going into bankruptcy, entering into a composition or arrangement with creditors, or, in the case of them being in a partnership, dissolving the partnership

- 1.12 The permit holder shall comply fully with the requirements of the Waste Management Act 1996, as amended, Local Government (Planning and Development) Acts, the Water Pollution Acts and the Litter Pollution Act, and all relevant legislation.
- 1.13 The permit holder shall comply with the relevant conditions of planning permission **SD06A/0232 & SD11A/0197**.
- 1.14 The permit holder shall not use any part of the concrete yard outside the waste facility building for any industrial process (including altering, cleaning, washing, breaking up or demolition).
- 1.15 The permit holder shall comply with all requirements of the European Union (Waste Electrical and Electronic Equipment) Regulations (S.I. No. 149 of 2014), and of the European Union (Batteries and Accumulators) Regulations 2014 (S.I. No. 283 of 2014), and any amendment that may be made thereunder.
- 1.16 In the event of any breach of the conditions of the permit, the permit holder shall on receipt of notice from South Dublin County Council, cease operations on the site within the time specified on the notice from the date specified on the notice until such suspension is lifted by South Dublin County Council. This condition shall apply save when Condition No.1.3 is invoked. Notice under this condition shall be sent by registered post to the permit holder at its registered office and shall be deemed to be received three days after posting.

When the notice has been complied with, the permit holder shall provide written confirmation to South Dublin County Council that the requirements

of the notice have been carried out. No waste activities shall take place at the facility until written confirmation is received from the Council that the notice is withdrawn. The permit holder shall maintain a register in relation to these breaches at the waste facility permit, which shall be available for inspection by South Dublin County Council. See Appendix 1, Table 1 for example.

- 1.17 The permit holder shall take cognisance of the fixed payment notices provision for certain offences relating to the Waste Management (Collection Permit) Regulations 2007, as amended, in accordance with the Environment (Miscellaneous Provisions) Act 2015 (No. 29 of 2015).
- 1.18 The permit holder shall comply at all times with the different provisions of the Community Acts detailed in the Second Schedule of the Waste Management (Facility Permit and Registration) Regulations 2007, as amended.

## CONDITION 2 MANAGEMENT OF THE ACTIVITY

- 2.1 The hours of operation of the facility shall be between **06:00 to 19:00, Monday to Friday and 06:00 to 16:00 on Saturdays**. South Dublin County Council may review this condition at any time. No waste shall be accepted or processed outside these hours or at any time on Sundays, Bank Holidays or Public Holidays, unless otherwise agreed with South Dublin County Council.
- 2.2 The permit holder shall employ and appoint a suitably qualified and experienced Facility Manager and Deputy Facility Manager, who will be designated as the persons in charge of operation of the facility. The Facility Manager and Deputy Facility Manager shall successfully complete a 'Facility Management' training programme, as agreed by the local authority. One of the said individuals shall be present at all times during the operation of the facility. The permit holder is to notify the following to the local authority in writing within **one month** from grant of permit:
- 2.2.1 The name of the Facility Manager and Deputy Facility Manager nominated by the permit holder who have responsibility for the implementation of the conditions of this permit.
- 2.2.2 The name, address and telephone number of the Facility Manager and Deputy Facility Manager nominated by the permit holder to provide 24 hour call out in the event of an emergency.
- 2.2.3 Confirmation of acceptance of all the conditions attached to the permit.

See Appendix 2, Table 2 for example.

The permit holder shall ensure that South Dublin County Council is notified in writing within **ten working days** of the replacement of the facility manager and/or deputy. This written notice must include the above information (2.2.1), (2.2.2) and (2.2.3). The replacement facility manager or a suitably qualified and experienced deputy shall successfully complete a waste management training programme of an accredited standard agreed by South Dublin County Council within **six months** of appointment.

- 2.3 The permit holder shall acquaint all staff, employees, leasees and agents, including replacement personnel and contract personnel, of the provisions of this permit.

## 2.4 Awareness and Training

- (a) The permit holder shall establish and maintain procedures for identifying training needs, and for providing appropriate training, for all personnel who have responsibilities at the facility to enable them to execute their tasks in relation to pollution control and compliance with the permit. Appropriate records of training shall be maintained and made available to the Permitting Authority on request.

See Appendix 2, Table 3 for example.

- (b) The permit holder shall ensure that personnel/contractors performing specifically assigned tasks shall be qualified on the basis of appropriate education, training and/or experience as required. The permit holder must ensure that contractors/agents involved in transport of waste are appropriately trained and/or experienced, and receive adequate supervision at the facility.

- 2.5 The permit holder shall establish procedures to ensure that corrective action is taken should any condition of the permit not be complied with. The procedure shall define responsibility and authority for initiating further investigation and corrective action in the event of a non-conformity with this permit. Full details shall be submitted, in writing, to South Dublin County Council within **ten working days** of the non-compliance occurring.

- 2.6 **Within three months** of the date of grant of this permit, the permit holder shall submit **revised copies** of the following;

- (a) waste inspection procedures
- (b) waste acceptance and handling procedures
- (c) waste quarantine arrangements and procedures
- (d) waste rejection and notification procedures
- (e) a Pollution Incident Response Plan
- (f) a Noise Control Policy
- (g) other appropriate procedures and arrangements relating to the acceptance of waste

to the Senior Executive Officer Waste Enforcement Section, South Dublin County Council for review.

- 2.7 The permit holder shall ensure that a copy of this permit shall be kept at the facility at all times.

- 2.8 A programme shall be put in place to ensure that members of the public can obtain information concerning the environmental performance of the facility at all reasonable times.
- 2.9 An up to date foul and surface water drainage drawing for the permitted site shall be maintained on site and be available for inspection by Local Authority at any time.
- 2.10 Maintenance, including cleaning, of any effluent or storm water treatment system (including Silt traps and/or Petrol Interceptor) shall be carried out at a minimum frequency of twice a year. Maintenance records, including cleaning records, shall be kept on site and be available for inspection by South Dublin County Council at all reasonable times.
- 2.11 **Within one month** of the date of grant of this permit, the permit holder shall ensure that a Section 16 trade effluent licence application is made to Irish Water (<http://www.water.ie/help-centre/connections/form/>) for the truck wash operation carried out at the facility.

### CONDITION 3 RECORD KEEPING AND REPORTING

- 3.1 Unless otherwise agreed with the Local Authority, all written communications, including reports and notifications related to this permit, shall be submitted to the local authority as follows:

<b>Written Communications:</b>
<b>Title:</b> Senior Executive Officer
<b>Address:</b> Enforcement & Licensing Division, Environment, Water & Climate Change, South Dublin County Council, County Hall, Tallaght, Dublin 24
<b>Email Communications:</b>
<b>Subject Line:</b> Attention Senior Executive Officer
<b>Email Address:</b> <a href="mailto:wasteregulation@sdublincoco.ie">wasteregulation@sdublincoco.ie</a>

- 3.2 The permit holder shall submit to the National Waste Collection Permit Office an Annual Environmental Return on or before the 28th February each year, utilising the National Waste Collection Permit Office online annual return system. The National Waste Collection Permit Office can be contacted at;

National Waste Collection Permit Office,  
 Offaly County Council, Áras an Chontae,  
 Charleville Road,  
 Tullamore,  
 Co. Offaly.  
 Tel: 057 9357428.  
 Email: [contactus@nwcpo.ie](mailto:contactus@nwcpo.ie)  
 Web: [www.nwcpo.ie](http://www.nwcpo.ie)

- 3.3 The permit holder shall ensure that a copy of this waste facility permit is retained on site, in an easily accessible location, at all times. A copy of this permit shall be issued by the permit holder to all relevant personnel whose duties relate to any condition within it.

- 3.4 The permit holder shall ensure that a copy of the facility layout plan as submitted with the application, is retained on site, in an easily accessible location, at all times.
- 3.5 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, **in both electronic and hard copy format**, by the local authority. The register of incoming and outgoing waste shall detail the following:
- (a) The dates, time of arrivals and quantities 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) Quantities, Composition and 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 permit/licence numbers, which are being used to receive such waste.
- See Appendix 3 for example table.
- 3.6 All written communication, reports etc shall:
- a) Be formatted in accordance with any written instruction or guidance issued by South Dublin County Council.
  - b) Include whatever information as is specified in writing by South Dublin County Council.
  - c) Be submitted in accordance to the relevant reporting frequencies specified in this permit;
  - d) Be accompanied by a written interpretation setting out their significance in the case of all monitoring data.



- e) Be transferred electronically to South Dublin County Council's computer system if required by South Dublin County Council.
- 3.7 The permit holder shall notify South Dublin County Council, within **5 working days** of the imposition of any requirement on the permit holder by Court Order under the Waste Management Act 1996, as amended, or any conviction of the permit holder for an offence prescribed under the Waste Management Act 1996, as amended.
- 3.8 The permit holder shall compile and maintain specified records in a specified format to be agreed with the local authority for a period of **not less than 7 years** in relation to the activity to which the permit relates of;
- (a) the types and quantities of waste dealt with in the course of business (including European Waste Catalogue Code(s) and description(s) pursuant to Commission Decision 2001/118/EC of 16<sup>th</sup> 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 immediately notify the local authority by telephone/fax/email of any incident which occurs as a result of the activity at the facility and which;
- (a) has 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 the Local Authority.

Full details shall be forwarded in writing on the next working day. The permit holder shall include as part of this notification:

- (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) any other remedial action taken.

The permit holder shall make a record of any such incident in a register to be maintained at the facility. See Appendix 4 for example table.

- 3.10 The permit holder shall maintain on the site a register of all complaints received relating to the operation of the activity. Each such complaint entry in the register should give details of the following:
- (a) time and date of the complaint;
  - (b) the name of the complainant
  - (c) details of the nature of the complaint
  - (d) actions taken to deal with the complaint, and the results of such actions;
  - (e) the response made to each complainant.

After the receipt of a complaint, the Local Authority shall be notified in writing as soon as possible and in any event not later than **five working days** after receipt of the complaint. See Appendix 5 for example table.

- 3.11 The permit holder shall make all records maintained on the site available to staff of the Local Authority at all reasonable times, and shall provide any relevant information when so requested by an authorised person of the Local Authority.
- 3.12 The permit holder shall collect, maintain and report, in a specific format, all data or records necessary to monitor compliance with targets set in the WEEE Directive and Directive 206/66/EC of the European Parliament and the Council of 26 September 2006 on batteries and accumulators and waste batteries and accumulators and repealing Directive 91/157/EEC.
- 3.13 The permit holder shall establish the provenance of WEEE deposited (for example WEEE deposited on behalf of a collective compliance scheme approved for the management of WEEE, a self complying producer of electrical and electronic equipment, a business end user etc.).

- 3.14 The permit holder shall forward details of the source of household WEEE deposited at the facility on behalf of a person (other than a collective compliance scheme approved for the management of WEEE or a self complying producer of electrical and electrical equipment or a householder depositing a quantity of household WEEE similar to that arising in a single household), together with details of the person depositing the WEEE to the local authorities in the functional area or areas where the;
- (a) waste facility is located,
  - (b) person depositing the WEEE has his or her place of business, and if not a business his or her place of residence, and
  - (c) source of the household WEEE concerned has his or her place of business, and if not a business his or her place of residence.
- 3.15 The permit holder shall submit design drawings of the equipment currently installed at the site for the treatment of water, including rainwater, to the Environmental Services Department, South Dublin County Council **within three months** of issue of the permit.
- 3.16 Within two weeks of waste activities ceasing on the site, the permit holder shall submit a report to South Dublin 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, as amended. In addition, the permit holder shall include in the report a written summary of compliance with all of the conditions attached to the permit.
- 3.17 **Within three months** of issue of the permit the permit holder shall submit a **revised Closure, Restoration and Aftercare Plan**, in accordance with the Environment Protection Agency '*Guidance on Environmental Liability Risk Assessment, Residuals Management Plans and Financial Provision*', to South Dublin County Council for approval. The plan shall include costings that deal with site decommissioning and known liabilities for the facility at closure and shall be reviewed and updated annually.

**CONDITION 4 WASTE HANDLING****Permitted Wastes:**

- 4.1 The permit holder shall ensure that only wastes permitted at this facility are accepted. The permissible wastes are listed in the table below. The listing is by European Waste Catalogue code(s) and description(s) pursuant to Commission Decision 2001/118/EC of 16 January 2001 or subsequent amendments.

<b>Waste Type</b>	<b>EWC Code</b>	<b>Waste Description</b>	<b>Quantity (Tonnes Per Annum)</b>
Ferrous metal filings and turnings	<b>12 01 01</b>	Wastes from shaping and physical and Mechanical surface treatment of metals and plastic	<b>5,000</b>
Ferrous metal dust and particles	<b>12 01 02</b>	Wastes from shaping and physical and Mechanical surface treatment of metals and plastic	<b>2,000</b>
Non-ferrous metal filings and turnings	<b>12 01 03</b>	Wastes from shaping and physical and Mechanical surface treatment of metals and plastic	<b>1,200</b>
Non-ferrous metal dust and particles	<b>12 01 04</b>	Wastes from shaping and physical and Mechanical surface treatment of metals and plastic	<b>21</b>
Plastic shavings and turnings	<b>12 01 05</b>	Wastes from shaping and physical and Mechanical surface treatment of metals and plastic	<b>50</b>
Paper and cardboard packaging	<b>15 01 01</b>	Packaging (including separately collected municipal waste)	<b>50</b>

Plastic packaging	<b>15 01 02</b>	Packaging separately (including collected packaging municipal waste)	<b>50</b>
Wooden packaging	<b>15 01 03</b>	Packaging separately (including collected packaging municipal waste)	<b>100</b>
Metallic packaging	<b>15 01 04</b>	Packaging separately (including collected packaging municipal waste)	<b>50</b>
Composite packaging	<b>15 01 05</b>	Packaging separately (including collected packaging municipal waste)	<b>50</b>
Mixed packaging	<b>15 01 06</b>	Packaging separately (including collected packaging municipal waste)	<b>100</b>
Ferrous Metal	<b>16 01 17</b>	End-of-life vehicles from different means of transport (including off-road machinery (except 13, 14, 16, 06 and 16 08	<b>3000</b>
Non Ferrous Metal	<b>16 01 18</b>	End-of-life vehicles from different means of transport (including off-road machinery (except 13, 14, 16, 06 and 16 08	<b>1200</b>
Transformers and capacitors containing PCBs	<b>16 02 09*</b>	Wastes from electrical and electronic equipment	<b>400</b>

Discarded equipment containing chlorofluorocarbons, HCFC, HFC	<b>16 02 11*</b>	Wastes from electrical and electronic equipment	<b>2000</b>
Discarded equipment containing hazardous components <sup>(16)</sup> other than those mentioned in 16 02 09 and 16 02 12	<b>16 02 13*</b>	Wastes from electrical and electronic equipment	<b>700</b>
Discarded equipment other than those mentioned in 16 02 09 to 16 02 13	<b>16 02 14</b>	Wastes from electrical and electronic equipment	<b>600</b>
Hazardous components removed from discarded equipment	<b>16 02 15*</b>	Wastes from electrical and electronic equipment	<b>300</b>
Components removed from discarded equipment other than those mentioned in 16 02 15	<b>16 02 16</b>	Wastes from electrical and electronic equipment	<b>1000</b>
Lead batteries	<b>16 06 01*</b>	Batteries and Accumulators	<b>730</b>
Ni-Cd batteries	<b>16 06 02*</b>	Batteries and Accumulators	<b>20</b>
Mercury-containing batteries	<b>16 06 03*</b>	Batteries and Accumulators	<b>20</b>
Alkaline batteries (except 16 06 03)	<b>16 06 04</b>	Batteries and Accumulators	<b>20</b>
Other batteries and accumulators	<b>16 06 05</b>	Batteries and Accumulators	<b>20</b>

Copper, bronze, brass	<b>17 04 01</b>	Metals (including their alloys)	<b>880</b>
Aluminium	<b>17 04 02</b>	Metals (including their alloys)	<b>1,600</b>
Lead	<b>17 04 03</b>	Metals (including their alloys)	<b>520</b>
Zinc	<b>17 04 04</b>	Metals (including their alloys)	<b>350</b>
Iron & Steel	<b>17 04 05</b>	Metals (including their alloys)	<b>4,800</b>
Tin	<b>17 04 06</b>	Metals (including their alloys)	<b>42</b>

Mixed Metals	<b>17 04 07</b>	Metals (including their alloys)	<b>1,300</b>
Cables	<b>17 04 11</b>	Metals (including their alloys)	<b>3,000</b>
Paper and cardboard	<b>19 12 01</b>	Wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified	<b>50</b>
Ferrous metal	<b>19 12 02</b>	Wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified	<b>9,800</b>
Ferrous metal	<b>19 12 03</b>	Wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified	<b>1,200</b>
Ferrous materials	<b>19 01 02</b>	Ferrous materials removed from bottom ash	<b>2,500</b>
Iron and steel	<b>19 10 01</b>	Iron and steel waste	<b>6,000</b>
Non-ferrous	<b>19 10 02</b>	Non-ferrous Waste	<b>1,070</b>



Fractions	<b>19 10 06</b>	Other fractions other than those containing dangerous substances as stated in 19 10 05	<b>200</b>
Paper and cardboard	<b>20 01 01</b>	Separately collected fractions (except 15 01)	<b>50</b>
Fluorescent tubes and other mercury-containing waste	<b>20 01 21*</b>	Separately collected fractions (except 15 01)	<b>50</b>
Discarded equipment containing chlorofluorocarbons	<b>20 01 23*</b>	Separately collected fractions (except 15 01)	<b>5,000</b>
Batteries and accumulators included in 16 06 01, 16 06 02 or 16 06 03 and unsorted batteries and accumulators containing these batteries	<b>20 01 33*</b>	Separately collected fractions (except 15 01)	<b>120</b>
Batteries and accumulators other than those mentioned in 20 01 33	<b>20 01 34</b>	Separately collected fractions (except 15 01)	<b>20</b>
Discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components	<b>20 01 35*</b>	Separately collected fractions (except 15 01)	<b>13,600</b>

Discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35 containing hazardous components	<b>20 01 36</b>	Separately collected fractions (except 15 01)	<b>5,000</b>
Plastics	<b>20 01 39</b>	Separately collected fractions (except 15 01)	<b>200</b>
Metals	<b>20 01 40</b>	Separately collected fractions (except 15 01)	<b>6,800</b>

**Quantity of Waste Permitted Per Annum = 82,833 Tonnes**

- 4.2 No other waste types except those referred to in 4.1 are permitted to be accepted or stored at the facility unless with prior approval from South Dublin County Council. The permit holder shall ensure that adequate steps are taken to prevent acceptance of unauthorised waste types.
- 4.3 The maximum amount of waste accepted at the facility on an annual basis shall not exceed **82,833 Tonnes**. If this tonnage is to be exceeded prior written approval from the Waste Enforcement Section, South Dublin County Council is required.

#### **Waste Acceptance**

- 4.4 The permit holder shall establish, and amend accordingly, maintain and invoke detailed written procedures for the acceptance and handling of all wastes permitted at the facility in accordance with the provisions of Article 19 of the Waste Management (Facility Permit and Registration) Regulations 2007. The permit holder shall;

(i) require the production of specified proof of identity and current address of the person supplying the material. Such proof being

(a) a valid passport, or

(b) a current Irish driving licence, or learner driver permit,

or,

(c) a Public Services Card issued by the Department of Social Protection.

(ii) require records to be kept of the name, identity, registration number and waste collection permit number (if applicable) of the delivery vehicle. Such proof being

(a) a current utility bill addressed to that person at their stated address, or,

(b) a document issued by a Government Department addressed to that person at their stated address within the previous three months,

(c) a current car or home insurance policy addressed to that person at their stated address, or,

(d) a current Tax Credit Certificate or Tax Clearance Certificate issued by the Office of the Revenue Commissioners to that person at their stated address,

(iii) records to be kept of the name, identity, registration number and where appropriate, waste collection permit number of the delivery vehicle,

(iv) require that records be kept describing the materials, time and date of sale, weight and amount paid,

(v) require a signed statement by the person supplying the material that they are the lawful owner of the material or have the consent of the lawful owner to sell the material.

4.5 The permit holder shall establish the provenance of WEEE deposited at the facility.

4.6 The permit holder shall ensure that adequate steps are taken to prevent the entry of unauthorised waste to the facility. The permit holder shall make provisions to control access to the site to prevent fly tipping of waste.

- 4.7 All waste arriving at the facility shall be inspected at the point of entry to the facility and subject to this inspection; weighed, documented and directed to the appropriate designated waste storage area.
- 4.8 If a situation arises whereby an unauthorised waste type(s) has been accepted at the facility this waste shall immediately be separated and stored in a designated Waste Quarantine Area and shall be removed from the facility within forty-eight hours of acceptance. If such an incident occurs on a public holiday weekend, the waste shall be removed within seventy-two hours of its arrival on site. Such waste shall be stored under appropriate conditions in the quarantine area to avoid putrefaction, odour generation, the attraction of vermin and any other nuisance or objectionable condition. All such incidents shall be recorded, on a spreadsheet similar to the example provided in Appendix 4, Table 5.

#### **Waste Movement**

- 4.9 The permit holder shall ensure that waste in advance of transfer to another person shall be classified, packaged and/or labelled in accordance with National, European and any other standards which are in force in relation to such labelling, if applicable.
- 4.10 Waste accepted at the site shall only be accepted by drivers authorised to collect waste in accordance with the Waste Management (Collection Permit) Regulations, 2001 (where the permit holder has a valid permit granted under such Regulations) or the Waste Management (Collection Permit) Regulations 2007, as amended, (where a valid permit was granted since 31<sup>st</sup> March 2008).
- 4.11 Waste sent off-site for recovery, recycling, or disposal shall be transported only by an authorised waste collector in accordance with the Waste Management (Collection Permit) Regulations, 2001 (where the permit holder has a valid permit granted under such Regulations) or the Waste Management (Collection Permit) Regulations, 2007, as amended, (where a valid permit was granted since 31<sup>st</sup> March 2008). The waste shall be transported only from the site of the activity to the site of recovery, recycling or disposal in a manner which will not adversely affect the environment and in accordance with the appropriate National and European legislation and protocols.

### **Waste Handling**

- 4.12 The permit holder shall ensure that waste shall be stored and handled in a manner, which does not cause environmental pollution or harm to human health.
- 4.13 The loading and unloading of materials shall be carried out in designated areas and protected against spillage and run-off.
- 4.14 The hours of operation of the facility shall be between **06:00 to 19:00, Monday to Friday and 06:00 to 16:00 on Saturdays**. South Dublin County Council may review this condition at any time. No waste shall be accepted or processed outside these hours or at any time on Sundays, Bank Holidays or Public Holidays, unless otherwise agreed with South Dublin County Council. The storage, recovery, recycling or disposal 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.
- 4.15 Appropriate Personal Protective Equipment shall be provided to all employees.

### **Waste Storage**

- 4.16 The permit holder shall ensure that storage operations are carried out in such a manner so as to avoid environmental pollution or nuisance.
- 4.17 The permit holder shall ensure that appropriate storage is provided for the waste materials at the facility.
- 4.18 The permit holder shall ensure that Batteries and Accumulators shall not be stored on site for a period greater than **six months**.
- 4.19 The permit holder shall ensure that the storage of WEEE shall be carried out in accordance with the provisions of Article 21 of the European Union (Waste Electrical and Electronic Equipment) Regulations 2014 (S.I. No. 149 of 2014).
- 4.20 Batteries and accumulators shall be stored in appropriate robust, sealed containers in an environmentally sound manner pending removal off-site.
- 4.21 Waste shall not be stored outside the facility building unless under suitable cover in designated areas, protected as may be appropriate, against

spillage and leachate run-off. The waste is to be clearly labelled and appropriately segregated.

#### 4.22 Tank, Container and Drum Storage areas:

- (a) All tank container and drum storage areas shall be rendered impervious to the materials stored therein. Bunds should be designed having regard to The Agency guidelines 'Storage and Transfer of Materials for Scheduled Activities' (2004).
- (b) All tank and drum storage areas shall, as minimum, be bunded, either locally or remotely, to a volume not less than the greater of the following:
  - (i) 110% of the capacity of the largest tank or drum within the bunded area; or
  - (ii) 25% of the total volume of substance which could be stored within the bunded area.
  - (iii) Provision of contingency arrangements and/or back up and spares in the case of breakdown of critical equipment.
- (c) All tanks, containers and drums shall be labelled to clearly indicate their contents.
- (d) All liquid chemical and vehicle fuels shall be stored in appropriate bunds.
- (e) All drainage from bunded areas shall be treated as hazardous waste unless it can be demonstrated to be otherwise. All drainage from bunded areas shall be diverted for collection and safe disposal. The permit holder shall maintain all receipts of disposal for inspection by South Dublin County Council.
- (f) All inlets, outlets, vent pipes, valves and gauges must be within the bunded area.
- (g) The integrity and water tightness of all the bunding structures, tanks and containers and their resistance to penetration by water or other materials stored therein shall be tested and demonstrated by the permit holder **once every year** and a report of such tests shall accompany the Annual Environmental Report submitted to South Dublin County Council. This testing shall be carried out in accordance with any guidance published by the Environmental Protection Agency.

4.23 The permit holder shall ensure that different categories of hazardous wastes (e.g. wastes from electrical and electronic equipment, batteries etc.) are kept separate. No mixing of hazardous wastes shall take place unless where specifically authorised by South Dublin County Council.

4.24 Scavenging shall not be permitted at the facility.

**Waste Disposal/Recovery:**

- 4.25 The permit holder shall ensure that the reception, treatment and recovery of WEEE shall be carried out in accordance with the provisions of Articles 22 and 23 of the European Union (Waste Electrical and Electronic Equipment) Regulations 2014 (S.I. No.149 of 2014).
- 4.26 The permit holder shall ensure that all any waste removed from the facility, for the purpose of a recovery or disposal activity, is transferred to a facility where authorisation in respect of Section (39)1 of the Waste Management Act 1996, as amended, applies and where there is in force a waste licence or a waste permit in relation to the carrying on of the activity concerned at the facility.
- 4.27 The permit holder shall not export waste from the state unless such export is fully in compliance with the requirements of Council Regulations (EEC) No 259/93 of 1 February 1993 on the supervision and control of waste, within, into and out of the European Community.
- 4.28 Any waste consigned for onward recovery or disposal shall be in accordance with the EU Transfrontier Shipment of Waste Regulations (Council Regulation EEC No.259/1993, as amended).

## CONDITION 5: ENVIRONMENTAL PROTECTION AND EMISSIONS

### Environmental Protection

- 5.1 The permit holder shall ensure that any emissions from the facility shall not result in the contravention of any relevant standard, including any standard for an environmental medium, or any relevant emission limit value prescribed under any enactment.
- 5.2 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.
- 5.3 The permit holder shall take preventative measures to ensure that the activity does not result in unreasonable noise, fumes, dust, grit, odours, untidiness and other nuisances, which would result in the impairment of, or significant interference with, the amenities or the environment beyond the site boundary. If unacceptable levels occur, the permit holder shall abide by South Dublin County Council's abatement requirements, which may include immediate cessation of operations.
- 5.4 The permit holder shall maintain sufficient and continuous pest control at the site and shall, at a minimum of **one week intervals**, inspect the facility and its immediate surrounds for nuisances caused by litter, vermin, birds, flies, mud, dust and odours. The permit holder shall maintain a record of all nuisance inspections.
- 5.5 A **revised pollution prevention and control plan** for the permitted site shall be submitted to South Dublin County Council **within three months** of issue of the permit.

### Emissions

#### Litter Control

- 5.6 The permit holder shall ensure that all vehicles transporting waste to and removing waste from the facility shall be covered and hauled in such a manner as to preclude any spillage causing spoiling of roads or adjoining lands, and shall not give rise to nuisance in transit to and from the facility.



The permit holder shall be responsible for the clearance of any material deposited on roadways in transit to the facility.

- 5.7 The permit holder shall implement procedures to prevent unauthorised fly-tipping at the facility. Good housekeeping and preventative measures must be in place to minimize the incidents of waste materials from the premises entering adjacent premises. Waste that is accidentally deposited in any areas outside the facility must be immediately removed.

### **Noise Emissions**

- 5.8 Noise emissions from the facility shall not give rise to noise levels at noise sensitive locations in the vicinity of the activity in excess of:
- (a) 5 dBA Leq, <sub>LT</sub> over the existing background noise levels during the hours of operation of the facility.
  - (b) 45 dBA Leq, <sub>LT</sub> during the opening hours as per condition 4.14.
- 5.9 There shall be no clearly audible tonal component, or impulsive component, in the noise emission from the facility at any noise sensitive location. The permit holder shall adopt appropriate noise abatement techniques to ensure that there is no nuisance noise at the boundary of the facility
- 5.10 The permit holder shall have regard to BS 5228, 1997 Noise Control on construction and open sites.
- 5.11 The permit holder shall develop and implement a revised Noise Control Policy as per condition 2.6(f) of this permit.
- 5.12 The permit holder shall ensure that all equipment, including the metal baler and vehicles at the facility are maintained regularly to minimise noise impacts.

### **Air Pollution Control**

- 5.13 Ambient dust deposition levels shall not exceed TA luft value 350mg/m<sup>2</sup>/day total dust deposited over 30 days.

- 5.14 Any dust or particulate matter that may arise from the activity shall not give rise to deposition levels which results in nuisance off-site.
- 5.15 The permit holder shall ensure that yard surface shall be frequently maintained and swept and cleaned on a daily basis.
- 5.16 The permit holder shall utilise a water hose to suppress dust emissions when necessary.
- 5.17 All direct and indirect emissions to the atmosphere, including odours, shall be controlled to ensure that they do not:
- (a) Result in injury to health,
  - (b) Have a deleterious effect on flora or fauna or cause damage to property, or
  - (c) Impair or interfere with amenities or with the environment.

#### **Odour Control**

- 5.18 No emissions, including odours, from the activities carried on at the site shall result in an impairment of, or an interference with amenities or the environment beyond the facility boundary.
- 5.19 The permit holder shall ensure that no putrescible waste shall be accepted at the facility.

#### **Surface Water and Groundwater Emissions**

- 5.20 There shall be no direct emissions to groundwater.
- 5.21 No trade effluent, leachate, and/or contaminated storm water shall be discharged to surface water drains and surface water courses. Discharges of List 1 and List 11 substances as specified in Directive 76/464/EEC to surface or groundwater are prohibited.
- 5.22 No substance shall be discharged to the sewerage system or the surface water system in such a concentration as would constitute a danger to personnel working in the sewerage or surface water system, or would be injurious to the construction of the pipework, or would interfere with the operation of downstream wastewater treatment works. In the event of an

accidental discharge of this nature, the person responsible shall notify the Council as soon as practicable after the occurrence. (Ph. 4138500, outside office hours 4574907). The permit holder shall submit a written report to South Dublin County Council detailing how this event occurred and the steps that will be taken to prevent a recurrence.

## CONDITION 6: ENVIRONMENTAL MONITORING

- 6.1 Authorised officers of South Dublin County Council shall have unrestricted access to the premises at all reasonable times on production of identification, if required, for the purpose of their functions under the Waste Management Act 1996, as amended, including such inspections, monitoring and investigations as are deemed necessary by the Council.
- 6.2 Sampling and analysis of all pollutants as well as reference measurement methods to calibrate automated measurement systems shall be carried out in accordance with CEN-standards. If CEN standards are not available, ISO, national or international standards which will ensure the provision of data of an equivalent scientific quality shall apply.
- 6.3 Representative samples of surface water shall be taken, at all surface water monitoring point at the facility, by the permit holder and tested for the following sixteen parameters using standard methods in a accredited Laboratory:
- ☐ Benzene
  - ☐ Ethylbenzene
  - ☐ Xylene;
  - ☐ Toluene;
  - ☐ Suspended solids;
  - ☐ pH;
  - ☐ Conductivity;
  - ☐ Total Hardness;
  - ☐ Chemical Oxygen Demand (COD);
  - ☐ Glycols;
  - ☐ Total Metals; for Cadmium, Chromium, Copper, Lead, Selenium and Zinc.

The frequency of sampling shall be as necessary but shall not be less than 2 times a year. The results should be submitted to the Enforcement and Licensing Division of South Dublin County Council & included as part of the Annual Environmental Report.

- 6.4 The permit holder shall carry out noise monitoring of the facility operations on an annual basis. Monitoring shall be conducted at the four noise monitoring stations, indicated on the Drawing Figure No. 21010\CD\001 Revision B titled 'Proposed Site Layout, submitted to the Council as part of the waste facility permit application, **during** the periods of waste activity and the operation of the metal baler. The survey should be carried out by an appropriately qualified consultant and results are to be submitted annually as part of the Annual Environmental report in

accordance with Condition 3.2(m). South Dublin County Council may review this condition at any time.

- 6.5 Dust deposition monitoring shall be carried out during the months of April and June at the four dust monitoring stations, indicated on the Drawing Figure No. 21010\CD\001 Revision B titled 'Proposed Site Layout', submitted to the Council as part of the waste facility permit application. Monitoring shall be carried out by an appropriately qualified consultant using the Bergerhoff Method and results analysed in an accredited laboratory. The information must include results before and after crushing takes place to determine the dust levels. Results are to be submitted annually along with the AER as part of Condition 3.2(m). South Dublin County Council may review this condition at any time.
- 6.6 Only clean water can be discharged to South Dublin County Council's surface water drainage pipe network therefore, in the event of a fire no water used to extinguish that fire can be allowed to discharge to the surface water drainage pipe network.
- 6.7 If so requested by South Dublin County Council, the Permit holder shall, at his/her own expense, carry out investigations and monitoring of the facility as required by South Dublin County Council. The scope, detail and programme, including report structure and reporting schedule, for any investigations and monitoring shall be in accordance with any written instructions issued by South Dublin County Council. In the event of pollution of waters in the vicinity of the site, or of leachate discharge onto adjoining lands, input of waste onto the site shall immediately cease, and remedial measures shall be carried out immediately as directed by South Dublin County Council.
- 6.8 The permit holder shall ensure that records of all environmental monitoring carried out shall be retained for a minimum of **seven years**. These records shall be available for inspection by authorised personnel representing any statutory body involved in pollution control at all reasonable times.

## CONDITION 7 SITE INFRASTRUCTURE

7.1 The permit holder shall provide and maintain a Facility Notice Board at the facility, **within one month** of grant of this permit, so that it is legible to persons outside the main entrance to the facility. The minimum dimensions of the board shall be 1200 mm by 750 mm.

The board shall clearly show:-

(a) the name and telephone number of the facility,

(b) the normal hours of opening,

(c) the name of the permit holder,

(d) an emergency out of hours contact telephone number,

(e) the permit reference number and dates it pertains to, and

(f) where environmental information relating to the facility can be obtained.

7.2 A plan of the facility clearly identifying the designated retailer waste drop-off area, loading and unloading area, waste quarantine area and the segregated waste storage areas shall be displayed as close as possible to the entrance to the facility. The plan shall be displayed on a durable material such that it is legible at all times. The plan shall be updated as material changes are made.

7.3 The gates of the facility shall be kept shut and locked when the facility is unsupervised.

7.4 The permit holder shall clearly label and provide safe and permanent access to all on-site sampling and monitoring points and to off-site points as required by South Dublin County Council.

7.5 The permit holder shall provide and use adequate lighting during the operation of the facility during the hours of darkness.

7.6 The permit holder shall clearly label the waste quarantine area and each storage container at the facility to indicate their contents.

7.7 The permit holder shall provide and maintain a weighbridge at the facility to accurately record the throughput of waste at the facility.

- 7.8 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 and shall be reported to South Dublin County Council within 24 hours of occurrence.
- 7.9 The permit holder shall ensure that any items of plant deemed critical to the efficient and adequate handling and processing of waste at the facility shall be provided on the following basis:
- (a) 100% duty capacity
  - (b) 20% standby capacity available on a routine basis; and
  - (c) Provision of contingency arrangements and/or back up and spares in the case of breakdown of critical equipment
- 7.10 No vehicle queuing or parking of vehicles must occur at the entrance or exit to the facility. If in the opinion of South Dublin County Council, vehicles are causing a potential hazard to road users in the area or a hazard to users of adjacent facilities, the Permit may be suspended or possibly revoked. Roadways shall be maintained to ensure the safe movement of vehicles within the facility.
- 7.11 If, in the opinion of South Dublin County Council's Roads Department, damage is being caused to public roads being used to haul material to the site by the Permit Holder, instructions may be issued requiring the Permit Holder to cease using these roads and use alternative route(s) until the damage has been repaired to the satisfaction of the Council. The Permit Holder shall comply with any such instruction.
- 7.12 Facility entrance and surfaces:
- (a) The permit holder shall ensure that the facility entrance shall be maintained to ensure the safe and nuisance free movement of vehicles within the facility
  - (b) The impermeable concrete surfaces must be provided with spillage collection facilities, decanters and cleanser-degreasers
- 7.13 The public road shall be kept free from all debris and litter.
- 7.14 The permit holder shall provide and maintain a working telephone and a method for electronic transfer of information at the facility.
- 7.15 The facility shall be adequately supervised at all times during opening hours. It shall be maintained to the satisfaction of South Dublin County

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

- 7.16 The permit holder shall have regard to the Environmental Protection Agency Draft Guidance Note to Industry on the Requirements for Fire-Water Retention Facilities in the provision of firewater retention facilities on-site.
- 7.17 If traffic volumes at the site were to increase South Dublin County Council may request a site traffic management plan, which should be submitted to the Council for approval prior to implementation.



**CONDITION 8 ACCIDENT PREVENTION AND EMERGENCY RESPONSE**

- 8.1 The permit holder shall, **within one month** of issue of this permit ensure that a revised documented **Emergency Response Procedure** (ERP) is in place which will address the hazards on-site, particularly in relation to the prevention of accidents or emergencies with a possible impact on the environment. This procedure shall be reviewed annually and updated as necessary.
- 8.2 Fire Prevention Infrastructure:
- (a) The permit holder shall submit a copy of the Fire Safety Survey for the facility and Fire Safety Certificate.
  - (b) No wastes shall be burned on site.
  - (c) Adequate fire fighting water supply should be readily available for use by the Fire Services in the event of a fire.
  - (d) Perimeter access shall be maintained and suitable fire tender access.
  - (e) The facility shall be managed in a safe and orderly fashion and shall be provided with suitable and adequate first aid fire fighting facilities.
- 8.3 The permit holder shall ensure that all significant spillages occurring at the facility shall be treated as an emergency and immediately cleaned up and dealt with so as to alleviate their effects.
- 8.4 No waste shall be burnt within the boundaries of the facility. A fire at the facility shall be treated as an emergency and immediate action shall be taken to extinguish it and notify the appropriate authorities.
- 8.5 The permit holder shall ensure that adequate fire extinguishers and emergency response equipment shall be maintained on site.
- 8.6 The permit holder must comply with all Occupational, Health & Safety Legislation requirements with regard to the employees' health and safety requirements.
- 8.7 In the event of a breakdown of equipment or any other occurrence, which results in the closure of the facility, any waste arriving at or already collected at the facility shall be transferred directly to other appropriate facilities until such time as the transfer station building is returned to a fully operational status. Such a breakdown event will be treated as an emergency and rectified as soon as possible.

## CONDITION 9 CHARGES AND FINANCIAL PROVISIONS

### Annual Fees

- 9.1 The permit holder shall pay to South Dublin County Council an annual contribution of **€4,000** or such sum as South Dublin County 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 the local authority. This cost shall be paid towards the cost of administering the facility permit and monitoring the activity as the local authority considers necessary for the performance of its functions under the Waste Management (Facility Permit and Registration) Regulations 2007. Full payment of the annual fees for the duration of the permit must be made upon commencement (**within ten working days** of notification) and will result in no amended or revised charges being levied over the duration of the permit under Condition 9.3. If any fees required to be paid have not been paid when due, there shall be imposed, in addition to all fees due and owing, a penalty equal to ten percent of said fees for each month or fraction thereof during which said fees are delinquent and unpaid.
- 9.2 The permit holder shall pay to the local authority such revised annual contribution as the local authority shall determine to enable performance by the local authority of its relevant functions under the Waste Management (Facility Permit and Registration) Regulations 2007, as amended, and all such payments shall be made **within one month** of the date upon which demanded by the local authority. Failure to pay the requested amount on time will render the permit invalid.
- 9.3 In the event of non-routine inspection, monitoring, auditing, enforcement or otherwise performing any functions, including taking any measures to prevent or limit environmental pollution or taking any remedial measures at the site in this regard arising from activities at the facility, any and all costs incurred by South Dublin County Council shall be reimbursed to the Council by the permit holder. These costs shall be paid in full **within ten working days** of receipt of notification from South Dublin County Council of the costs incurred.

### Financial Provisions

- 9.4 The permit holder shall effect and maintain a policy of insurance insuring him or her as respects any liability on his or her part to pay any damages or costs on account of injury to persons or property arising from the

waste activities concerned or for remedial actions following anticipated events (including closure) or accidents/incidents, as may be associated with the carrying on of the waste activity.

- 9.5 All insurance policies shall be extended to indemnify South Dublin County Council and **within one month** of issue of this permit a copy of each policy must be submitted to the Council. The permit will be automatically revoked if any part of the insurance is either removed or not renewed.
- 9.6 The Council requires the putting in place of a financial guarantee, by the permit holder, to cover any real or potential environmental liabilities at the site or arising from activities at the facility. The permit holder is required to arrange for the completion, by an independent and appropriately qualified consultant, of an Environmental Liabilities Risk Assessment for the activities and the site, which will address liabilities from past and present activities. **Within three months** of the date of this permit, a report on this assessment shall be submitted to the Council for agreement.
- 9.7 **Within one month** of agreement of the report, the permit holder shall submit written evidence of the making of financial provision in a form and amount acceptable to the Council to cover all liabilities identified, including the removal of the waste from the facility for appropriate recovery or disposal at an authorised facility. The amount of financial indemnity shall be reviewed and revised as necessary, but at least **annually**.
- 9.8 The permit holder shall establish and maintain a fund, in the form of a bond, that is adequate to assure the Council that the permit holder is at all times financially capable of implementing the Closure, Restoration and Aftercare Plan required by Condition 3.18 The bond shall be provided to the Council **within six months** of issue of the permit. The type of fund established and the means of its release/recovery shall be agreed by the Council prior to its establishment. The fund established shall be **revised annually** and maintained in an amount always sufficient to underwrite the updated Closure, Restoration and Aftercare Plan.

## CONDITION 10: RESTORATION AND AFTERCARE

### Cessation of Operations

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

## APPENDICES

**APPENDIX 1: CONDITION 1.16 BREACH OF PERMIT CONDITION****Table 1. Condition 1.16: Breach of Permit Condition**

Date of Non-Compliance	Condition	Details of non-compliance	Measures taken to Rectify Non-Compliance	Date on which Compliance with Condition is achieved	Date of Notification to Local Authority

**APPENDIX 2: CONDITION 2.2 REGISTER OF EMPLOYEE RECEIPT OF WASTE MANAGEMENT PERMIT**

**Table 2. Condition 2.2: Register of Employee Receipt of Waste Management Permit**

Name of Employee	Issue Date of Permit to Employee	<b>Declaration:</b> I have read and understand the conditions of the above waste management permit. (Signature of Employee)	Date

**Table 3. Condition 2.4: Register of Employee Training**

Name of Employee	Training Course	Date of Course

**APPENDIX 3: CONDITION 3.5 REGISTER OF INCOMING AND OUTGOING WASTE****Table 4. Condition 3.5: Register of Incoming Waste and Outgoing Waste**

Date	Time	Source	Waste Description	EWC Code	Tonnage In	Tonnage Out	Destination Facility	Waste Collector	Collection Permit No	Vehicle Registration	Name of Load Checker	Initial



**APPENDIX 4: CONDITION 3.9 REGISTER OF INCIDENT WHICH HAS POTENTIAL TO CAUSE ENVIRONMENTAL POLLUTION****Table 5. Condition 3.9: Register of Incident which has Potential to Cause Environmental Pollution**

Date of Incident	Time of Incident	Details of Incident	Evaluation of Environmental Pollution	Measure taken to Minimise Environmental Pollution	Actions Taken to Avoid Reoccurrence	Date of Notification to Local Authority

**APPENDIX 5: CONDITION 3.10 REGISTER OF COMPLAINTS****Table 6. Condition 3.10: Register of Complaints**

Date of Complaint	Time of Complaint	Name of Complainant	Details of Complaint	Actions Taken	Response to Complainant	Date & method of Notification to SDCC

**APPENDIX 6: LIST OF CONDITIONS SUBJECT TO TIMEFRAMES**

Within 5 working days;

- Condition 3.7
- Condition 3.10

Within 10 working days;

- Condition 1.11
- Condition 9.1
- Condition 9.3
- Condition 2.5
- Condition 2.2

Within 3 months;

- Condition 2.6
- Condition 3.15
- Condition 3.17
- Condition 9.6

Within 1 month;

- Condition 2.2
- Condition 7.1
- Condition 8.1
- Condition 9.2
- Condition 9.5
- Condition 9.7

On or before 28<sup>th</sup> February each year;

- Condition 3.2

Not less than 7 years;

- Condition 3.8

Within 6 months;

- Condition 9.8
- Condition 2.2

In excess of 6 months of waste activity ceasing;

- Condition 10.1

Registers to be maintained on site;

- Condition 1.16
- Condition 2.2
- Condition 2.4
- Condition 3.5
- Condition 3.9
- Condition 3.10