

Comhairle Cathrach Chorcaí Cork City Council

Waste Facility Permit Issued under Waste Management Act, 1996 (as amended) And Waste Management (Facility Permit and Registration) Regulations, 2007 (as amended)

Waste Permit Register Number:	WFP-CC-32-2020-01
Permit Holder:	Rehab Enterprises Limited
	t/a Rehab Recycle
Address:	Monahan Road,
	Cork
Location of Site:	Monahan Road,
	Cork
Date Issued:	03/07/2020
Expiry Date:	02/07/2025

Activities Permitted

A Permit is hereby granted under the Waste Management (Facility Permit and Registration) Regulations, 2007, S.I. No. 821 of 2007 (as amended), by Cork City Council, to *Rehab Enterprises* to carry on waste *Recovery activities under paragraph 3 of the Fourth Schedule* and *Disposal activities under part paragraph 13 of the Third Schedule* of the Waste Management Act, 1996 and the Protection of the Environment Act, 2003 as amended, and Class 3 (principally), Class 9 and Class 10 of Part I of Third Schedule of the Regulations, for the period commencing on the date of issue of this permit and ending on 2nd July 2025, at Monahan Road, Cork, in accordance with the Application and plans received on 7th April 2020, further information/clarifications received on 15th May 2020, in accordance with conditions set out below.

<u>Permitted Waste Recovery Activity in accordance with Part 1 of the Third Schedule</u> <u>of the Waste Management (Facility Permit and Registration) Regulations, 2007:</u>

Class 3:

- (Principal) 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 20 and 21 of the Waste Management (Waste Electrical and Electronic Equipment) Regulations (S.I. No. 340 of 2005). Annual intake shall not exceed 10,000 tonnes per annum.
- Class 9: The reception, temporary storage and recovery of used batteries and accumulators where—

 (a) from 26 September 2008, the treatment and recycling of used batteries and accumulators meets the requirements of article 12 of Directive 2006/66/EC on batteries and accumulators and waste batteries and accumulators, and
 (b) the annual intake shall not exceed 1,000 tonnes.
- Class 10: The recovery of waste (not mentioned elsewhere in this part of third schedule), other than hazardous waste or an activity specified in Category 5 of Annex 1 of the Council Directive 96/61/EC, where
 - (a) the annual intake does not exceed 50,000 tonnes, and
 - (b) the maximum quantity of residual waste consigned from the facility for onward transport and submission to disposal at an authorised facility shall not exceed 15% of the annual intake.

<u>Permitted Waste Recovery Activity, in accordance with the Fourth Schedule of</u> <u>the Waste Management Acts, 1996 as amended:</u>

R4: Recycling / reclamation of metals and metal compounds

<u>Permitted Waste Recovery Activity, in accordance with the Third Schedule of</u> <u>the Waste Management Acts, 1996 as amended:</u>

¹*R*13: Storage of waste pending any of the operations numbered *R* 1 to *R* 12 (excluding temporary storage (being preliminary storage according to the definition of 'collection' in section 5(1)), pending collection, on the site where the waste is produced)

It is the responsibility of the Permit Holder to ensure that the permitted waste activity is carried on in accordance with the General Conditions specified in the Regulations and quoted below, and the Schedule of Conditions attached herein.

The General Conditions specified in the Regulations are as follows:

- (a) The activity concerned shall not cause, or be likely to cause, environmental pollution.
- (b) Any emissions from the activity concerned will not result in the contravention of any relevant standard, including any standard for an environmental medium, or any relevant emission limit value, prescribed under any enactment.
- (c) The best available technology will be used to prevent or eliminate or, where that is not practicable to limit, abate or reduce an emission from the activity concerned.

The granting of this permit, and any condition imposed by it, does not exempt the holder of the permit from the need to comply with the statutory obligations of any other legislation, including water pollution, health and safety, air pollution, waste, litter and planning legislation.

¹*R13* refers to *pre-treatment* recovery operations, which must be followed by one of the other recovery operations listed in the Third Schedule

INTERPRETATION

Act	The Waste Management Act, 1996 as amended.
Disposal	Any of the activities provided for in Section 4 of the Act and listed in the Third Schedule thereof.
Emission	As defined in Section 5(1) of the Act.
EMP	Environmental Management Programme.
End of life vehicle	A vehicle having the meaning as such, as described in the European Waste Catalogue and Hazardous Waste List for the time being in force.
Environmental Pollution	As defined in Section 5(1) of the Act.
European Waste Catalogue	As defined in Section 5(1) of the Act.
Site	That area, or areas defined in condition 1.3 of this permit.
Hazardous Waste	As defined in Section 4(2) of the Act.
Local Authority	Cork City Council.
Maintain	Keep in a fit state, including such regular inspection, servicing and repair as may be necessary to adequately perform its function.
Maintain Oil Separator	servicing and repair as may be necessary to adequately
	servicing and repair as may be necessary to adequately perform its function. Device installed according to the International Standard I.S.EN 858-2:2003 (Separator systems for light liquids, (e.g. oil and petrol)-Part 2:Selection of nominal size,
Oil Separator	 servicing and repair as may be necessary to adequately perform its function. Device installed according to the International Standard I.S.EN 858-2:2003 (Separator systems for light liquids, (e.g. oil and petrol)-Part 2:Selection of nominal size, installation, operation and maintenance. A Waste Permit issued in accordance with the Waste Management (Facility Permit and Registration) Regulations,
Oil Separator Permit	 servicing and repair as may be necessary to adequately perform its function. Device installed according to the International Standard I.S.EN 858-2:2003 (Separator systems for light liquids, (e.g. oil and petrol)-Part 2:Selection of nominal size, installation, operation and maintenance. A Waste Permit issued in accordance with the Waste Management (Facility Permit and Registration) Regulations, 2007.

Shredder	Any device used for tearing into pieces or fragmenting end of life vehicles, including for the purpose of obtaining directly reusable metal scrap.
The Agency	Environmental Protection Agency.
Waste	As defined in Section $4(1)$ of the Act.
Waste Oil	Any mineral - based lubricating or industrial oils which have become waste. This includes all waste engine, gear, hydraulic, turbine or lubricating oils, ships oils slops, oil wastes from tank and interceptor cleaning activities.

Condition 1: Scope of Permit

- 1.1 The Permit Holder shall ensure that waste activities at this site shall be restricted to those listed and described in Activities Permitted, and shall be as set out in the permit application or as modified under Condition 1.4 of this permit and subject to the conditions of this permit.
- 1.2 This waste permit is issued under the Waste Management (Facility Permit and Registration) Regulations, 2007 (as amended), to Rehab Enterprises Ltd. i.e. the Permit Holder for a Waste Permit in respect of a site at Monahan Road, Cork. This permit is strictly non-transferable.
- 1.3 For the purposes of this permit, the site authorised by this permit, is the area of land outlined on the Map, Scale 1:1000, submitted as part of the application and associated with the revised lease for the site (Drawing File Ref. No. EO-1190 dated 14/9/2015, Cork City Council, Property Section). Any reference in this permit to "permit" shall mean the area thus outlined. The Permit Holder shall ensure that the permitted disposal / recovery activities shall be carried on only within the area outlined.
- 1.4 The Permit Holder shall ensure that no alterations to, or reconstruction in respect of, the activity or any part thereof which would, or is likely to, result in
 - (i) a material change or increase in:
 - the nature or quantity of any emission.
 - the abatement/treatment or recovery systems.
 - the range of processes to be carried out, or
 - (ii) any changes in:
 - site management infrastructure or control with adverse environmental significance,

shall be carried out or commenced without prior written notice to, and without the written agreement of, the Local Authority.

1.5 The Permit Holder shall ensure that waste which is accepted at the shall be restricted to the following types:

EWC CODE	WASTE DESCRIPTION
08	Waste from the Manufacture, formulation, supply and use
	(MFSU) of coatings (Paints, Varnishes and Vitreous
	Enamels,) Adhesives, Sealants and Printing Inks
08 01	Wastes from MFSU and removal of paint and varnish
08 01 17*	Wastes from paint or varnish removal containing organic
	solvents or other dangerous substances
15	Waste Packaging; Absorbents, Wiping Cloths, Filter
	Materials and Protective Clothing not Otherwise Specified
15 01	Packaging (including separately collected municipal
	packaging waste)
15 01 01	Paper and cardboard packaging
15 01 02	Plastic packaging
15 01 03	Wooden packaging
15 01 04	Metallic packaging
15 01 05	Composite packaging
15 01 07	Glass packaging
15 01 09	Textile packaging
16	Wastes Not Otherwise Specified in the List
16 02	Wastes from electrical and electronic equipment
16 02 11*	Discarded equipment containing chlorofluorocarbons, HCFC,
16 02 13*	Discarded equipment containing hazardous components ² other
	than those mentioned
	in 16 02 09 to 16 02 12
16 02 14	Discarded equipment other than those mentioned in 16 02 09 to
	16 02 13
16 02 16	Components removed from discarded equipment other than those
	mentioned in 16 02 15
16 06	Batteries and accumulators
16 06 01*	Lead Batteries
16 06 04	Alkaline batteries (except 16 06 03)
16 06 05	Other batteries and accumulators
19	Wastes from Waste Management Facilities, Off-Site Waste
	Water Treatment Plants and the Preparation of Water
	Intended for Human Consumption and Water for Industrial
	Use
19 12	Wastes from the mechanical treatment of waste (for example
	sorting, crushing, compacting, pelletising) not otherwise
	specified
19 12 05	Glass
19 12 08	Textiles
20	Municipal Waste (Household Waste and Similar
	Commercial, Industrial and Institutional Wastes) including

EWC CODE	WASTE DESCRIPTION
	Separately Collected Fractions
20 01	Separately collected fractions (except 15 01)
20 01 01	Paper and cardboard
20 01 02	Glass
20 01 11	Textiles
20 01 21*	Fluorescent tubes and other mercury-containing waste
20 01 34	Batteries and accumulators other than those mentioned in 2001
	33
20 01 35*	discarded electrical and electronic equipment other than those
	mentioned in 20 01 21 and 20 01 23 containing hazardous
	components ²
20 01 39	Plastics
20 01 40	Metals
Total	Total annual tonnage accepted at the facility shall not exceed
	7,500 tonnes.

The Permit Holder shall ensure that adequate steps are taken to prevent acceptance of any other waste types. Any changes to waste types accepted must be agreed in advance with the Local Authority.

- 1.6 The Permit Holder shall be responsible for ensuring that the disposal / recovery activities on site shall be operated in accordance with the conditions attached to this permit.
- 1.7 In operating the waste activities at the site which are the subject of this waste permit, the Permit Holder will obtain the following insurance:
 - A Public Liability Policy to the value of €6,500,000 in the name of the Permit Holder in relation to the operation of the recycling site, and extended to indemnify Cork City Council.

The Permit Holder must submit details of the above insurance to the Local Authority for approval within 2 months of the date of issue of this waste permit.

- 1.8 This permit is valid until the 2^{nd} July 2025.
- 1.9 The Permit Holder shall comply at all times with the provisions of the Community Acts detailed in the table below:

¹ Hazardous components from electrical and electronic equipment may include accumulators and batteries mentioned in 16 06 and marked as hazardous; mercury switches, glass from cathode ray tubes and other activated glass, etc.

Relevant Provisions	Community Act
(1)	(2)
Articles 2, $4(b)$ and (c)	Council Directive $75/439/EEC$ of 16^{th}
	June 1975, on the disposal of waste
	oils, as amended by Council Directive
	87/101/EEC of 22 nd December 1986
Articles 9, and 14	Council Directive 75/442/EEC of 15 th
	July 1975, on waste as amended by
	Council Directive 91/156/EEC of 18^{th}
	March 1991.
Articles 4, 5, 8, 9, 10 and 18.	Council Directive 80/68/EEC of 17 th
	December 1979, on the protection of
	groundwater against pollution caused
	by certain dangerous substances.
Articles 2.2 to 2.4.	Council Directive 91/689/EEC of 12 th
	December 1991, on hazardous waste.

REASON: To clarify the scope of this waste permit.

Condition 2: Management of the Activity

- 2.1 The Permit Holder shall maintain an environmental management documentation system, which shall be to the satisfaction of the Local Authority. The Permit Holder shall operate in accordance with the SOPs submitted for glass, WEEE, confidential shredding bins and the control of non-conforming product. In the event that non-conforming product is returned to a customer, Cork City Council shall be copied on accompanying correspondence and the customer in question shall be made aware that Cork City Council has been forwarded copies of said correspondence.
- 2.2 The Permit Holder shall ensure that all personnel are aware of their specific requirements as per this permit.
- 2.3 The Permit Holder shall establish procedures to ensure that corrective action is taken should the specified requirements of this permit not be fulfilled.
- 2.4 Awareness and Training
 - 2.4.1 The Permit Holder shall establish and maintain procedures for identifying training needs, and for providing appropriate training, for all personnel whose work can have a significant effect upon the environment. Appropriate records of training shall be maintained.
 - 2.4.2 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 on site.
- 2.5 The Permit Holder is legally responsible for all aspects of the operation and maintenance of the site. Nothing in the granting of this permit in anyway reduces the legal liabilities of the Permit Holder, nor relieves the Permit Holder of his / her statutory obligations under any enactment whatsoever.
- 2.6 The Permit Holder shall ensure that a copy of this permit shall be kept on site at all times.
- 2.7 The permitted site shall be manned and supervised at all times during operational hours. The Permit Holder shall ensure that the site manager shall be available on-site to meet with authorised persons of the local authority at all reasonable times.
- 2.8 The Permit Holder shall ensure that adequate precautions are taken to prevent unauthorised access to the site at all times. The Permit Holder shall ensure that every access to the site shall be gated and locked when there is no site supervisor

present at the site. Drivers of waste delivery vehicles are <u>not</u> deemed site supervisory staff.

- 2.9 The Permit Holder shall ensure that waste shall only be accepted at the site between the hours of **08:00 and 20:00, Monday to Friday inclusive** and **08:00 to 16:00 weekends and public holidays**, or such hours as may be set down in writing by the Local Authority.
- 2.10 The Permit Holder shall ensure that waste and recovered parts shall only be stored in designated storage areas to be agreed in writing with the Local Authority within three months of the date of grant of this permit.
- 2.11 The Permit Holder shall only accept waste at the site when carried by Permit Holders/waste collectors/carriers authorised in accordance with the Waste Management Act, 1996 as amended and Waste Management (Collection Permit) Regulations 2007 as amended or else account-holding customers exempted from holding waste collection permits. No waste shall be accepted on site from members of the public. In addition, all waste shall be transported to the site in a manner which will not adversely affect the environment.
- 2.12 The Permit Holder shall ensure that any material deposited onto the public roadway shall be removed without delay. The Permit Holder shall be responsible for the removal of any debris (associated in any way with the facility) from the public road for a distance of 100 meters either side of the main entrance. The Permit Holder shall continue to operate the "litter pick" as outlined in the application submission.
- 2.13 The Permit Holder shall ensure that the layout of the site shall be as indicated in the drawings accompanying the waste permit application submitted to the Local authority or save in accordance with prior written consent of the Local Authority.

REASON: To make provision for the proper management of the activity.

Condition 3: Notification and Record Keeping

3.1 All communications with the Local Authority shall be addressed to:

Waste Enforcement Section, Cork City Council, City Hall, Cork

Telephone Number:	021 4924000
Email:	waste_enforcement@corkcity.ie

- 3.2 The Permit Holder shall immediately notify the Waste Enforcement Section, Cork City Council, by telephone/email of any incident which occurs as a result of the activity on the site, and which:
 - has the potential for environmental contamination of surface water or ground water, or
 - poses an environmental threat to air or land, or
 - requires an emergency response by the Local Authority.

A full incident report shall be forwarded in writing to the Local Authority on the next working day. The report shall include details of the nature, extent, and impact of, and circumstances giving rise to, the incident. The report shall include all corrective actions taken to manage the incident, minimise wastes generated and the effect on the environment, and avoid recurrence.

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

- 3.3 In the event of any incident which relates to discharges to sewer, having taken place, the Permit Holder shall notify the Local Authority as soon as practicable and in any event not later than 2 working days, after such an incident.
- 3.4 In the case of any incident which relates to discharges to water, the Permit Holder shall notify the Local Authority, the Department of Agriculture and Marine and Inland Fisheries Ireland (Macroom Office) as soon as practicable and in any event not later than 2 working days, after such an incident.
- 3.5 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 shall give details of the following:
 - time and date of the complaint;
 - the name of the complainant;
 - details of the nature of the complaint;
 - actions taken to deal with the complaint, and the results of such actions;
 - the response made to each complaint.

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 the receipt of the complaint.

- 3.6 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.
- 3.7 The Permit Holder shall notify the Local Authority, in writing, within seven days of:
 - the imposition of any requirement on the Permit Holder by order of a court under Section 57 or 58 of the Act, or
 - any conviction of the Permit Holder for any offence prescribed under the Act.
- 3.8 The permit holder shall maintain a register, open to inspection by the authorised officials from the Local Authority, of the following records in respect of each load of waste arriving at the site and departing from the site:
 - (1) Arriving at the site:
 - a) The quantities (weight) and composition (EWC code) of wastes received at the site;
 - b) The dates of all waste deliveries to the site.
 - c) The names and waste collection permit numbers (where applicable) of the carriers and the vehicle registration numbers including trailer registration number for articulated vehicles.
 - d) The source of each delivery of waste to the site.
 - e) The name of the person checking the load and;

(2) Departing from the site:

- a) The quantities (weight) and composition (EWC code) of wastes and / or product leaving at the site,
- b) The dates of wastes and or product departing from the site,
- c) The names and collection permit numbers of the carrier and the vehicle registration numbers,
- d) The name and Waste Licence number / Waste Facility Permit number of the site to which the waste is forwarded,

and any such additional information as may be required by the Local authority.

3.9 The Permit Holder shall record all sampling, analyses, measurements, examinations, calibrations and maintenance carried out in accordance with the requirements of this permit and all other such monitoring which relates to the environmental performance of the site.

- 3.10 Within one month of disposal and recovery activities ceasing on the site, the Permit Holder shall submit a report to the Local Authority detailing the information contained in the registers described above, and details of any court order or conviction under the Act. In addition, the Permit Holder shall include in the report a written summary of compliance with all of the conditions attached to the permit.
- 3.11 The Permit Holder shall initiate a programme for the maintenance of oil interceptors on the site. A register shall be kept of all maintenance work carried out on such units and this information shall be made available to the Local Authority on request. The Permit Holder shall ensure that the site is operated as per the requirements of the discharge to sewer licence.
- 3.12 The Permit Holder shall, not later than February 28th in each year, to the National Waste Collection Permit Office (NWCPO) in such form as may be specified, an Annual Environmental Report (AER) for the preceding calendar year.

The AER will include details of:

- (a) compliance with all the conditions attached to the permit;
- (b) the management and staffing structure of the site;
- (c) any court order or conviction under the Act;
- (d) the tonnages and EWC code for the waste materials imported and/or sent off-site for disposal/recovery
- (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) reportable incidents as set out in 3.3, 3.4 and 3.5.
- (g) all complaints received;
- (h) the contract for the removal and recovery of batteries (including copy thereof);
- (i) the contract for the removal and recovery of WEEE (including copy thereof);
- (j) the destination of all wastes accepted and disposed of from the site during the year.

The Local Authority reserves the right to specify and/or alter the format and details to be contained in the AER where deemed appropriate.

3.13 The Permit Holder shall maintain records of all staff training.

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

WFP-CC-32-2020-01

Condition 4: Waste Acceptance and Waste Handling

- 4.1 The Permit Holder shall ensure that the recovery of waste on-site shall only take place in accordance with the conditions of this permit and in accordance with the appropriate National and European legislation and protocols.
- 4.2 While awaiting collection, the Permit Holder shall provide the following designated storage areas in accordance with Condition 2 of this permit and as agreed in writing with the Local Authority:
 - (a) appropriate storage for WEEE.
 - (b) appropriate separate containers for storage of batteries, computer monitors and / or other potentially hazardous materials.
 - (c) appropriate bunded storage tanks for all fuel, oils, detergents and other fluids.
- 4.6 The Permit Holder shall ensure that storage operations are to be carried out in such a manner so as to avoid damage to recoverable components and spare parts arising from the treatment of WEEE. WEEE shall only be removed from the site by appropriately permitted waste collectors authorised to do so under S.I. No. 149 of 2014 European Union (Waste Electrical and Electronic Equipment) Regulations, 2014 such as an Approved Body (or its representative) established in accordance with the provisions of S.I. No. 149 of 2014 European Union (Waste Electrical and Electronic Equipment) Regulations, Electronic Equipment) Regulations, 2014.
- 4.3 The Permit Holder shall ensure that all waste on arrival at the site shall be subjected to a visual inspection. The Permit Holder shall ensure that any waste deemed unsuitable for processing at the site and / or in contravention of this permit, shall be immediately separated, stored in a designated quarantine area and removed off site in accordance with the submission relating to the control of non-conforming product and condition 2.1 of this permit.
- 4.4 The Permit Holder shall ensure that different categories of hazardous wastes (e.g., waste oils, fluids, batteries, etc.), are kept separate. No mixing of hazardous wastes shall take place unless specifically authorised by the Local Authority.
- 4.5 The permit holder shall ensure that the quantity of waste to be accepted at the site on a daily basis shall not exceed the duty capacity of the equipment at the site. Any exceedance of this intake shall be treated as an incident.

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

Condition 5: Nuisances, Emissions and Environmental Impacts

- 5.1 The Permit Holder shall ensure that the disposal and recovery activities on the site shall be carried out in such a manner as not to have an adverse affect on the general environment and specifically the drainage of adjacent lands, roads, watercourses, field drains or any other drainage system.
- 5.2 The Permit Holder shall take adequate precautions to prevent undue noise, fumes, dust, grit, untidiness and other nuisances during the course of the activities on site, which would result in a significant impairment of or interference with, amenities or the environment beyond the business premises' boundary. If unacceptable levels occur, as defined by the relevant standards, the Permit Holder shall abide by the Local Authority's abatement requirements, which may include immediate cessation of operations.
- 5.3 The Permit Holder shall take adequate steps to ensure that no material can fall or be blown from vehicles entering and exiting the site. Any material deposited onto the roadway shall be removed immediately.
- 5.4 The Permit Holder shall ensure that no waste shall be burned on site.
- 5.5 The Permit Holder shall inspect the site perimeter weekly for nuisances caused by vermin, litter, or odours. The Permit Holder shall remove all litter from the site and its environs without delay. The Permit Holder shall ensure that a record shall be maintained of inspections and any actions taken as a result of these inspections.
- 5.6 Within the lifetime of this permit, the Permit Holder shall install such groundwater quality monitoring boreholes as may be required by the Local Authority.
- 5.7 The loading and unloading of waste material shall be carried out in designated areas protected against spillage and polluting material run-off. While awaiting disposal, all waste shall be collected and stored in designated areas, which shall be protected against spillage and polluting material run-off.
- 5.8 The Permit Holder shall ensure that refuelling of site vehicles is to be carried out at a designated point on an impervious concrete slab from which surface water drains through an oil interceptor. The Permit Holder shall ensure that the infrastructure to comply with this condition shall be in place within 3 months of the issue date of this permit.
- 5.9 The Permit Holder shall provide and maintain a spill kit to deal with spillages of oils, fuels or other potentially harmful fluids.

REASON: To provide for the control of nuisances and emissions from the site and to provide for the protection of the environment.

Condition 6: Environmental Monitoring

- 6.1 The Permit Holder shall provide authorised staff of the Local Authority or other staff involved in Water Pollution Control with unrestricted access to the site at all reasonable times, on production of identification if requested, for the purposes of their functions under the Waste Management Act, 1996 as amended, or any other environmental legislation, including such inspections, monitoring and investigations as are deemed necessary by the Local Authority.
- 6.2 The Permit Holder shall ensure that there shall be no direct emissions to groundwater unless otherwise agreed in writing with the Local Authority.
- 6.3 The Permit Holder shall if required by the local authority prepare a programme, to the satisfaction of the Authority, for the identification and reduction of fugitive emissions. This programme shall be included in the Environmental Management Programme.
- 6.4 The Permit Holder shall ensure that monitoring and analysis equipment shall be operated and maintained as necessary so that monitoring accurately reflects the emission or discharge.
- 6.5 The Permit Holder shall ensure that activities on-site shall not give rise to noise off-site, at noise sensitive locations, which exceed the following sound pressure limits:

 L_{Aeq} 55 dB(A) 8 a.m. - 8 p.m. (Mon -Fri) t = 30 mins L_{Aeq} 45 dB(A) 8 p.m. - 8.a.m. and weekends t = 30 mins

- 6.6 The Permit Holder shall ensure that there shall be no clearly audible tonal component or impulsive component in the noise emission from the activities on site at any noise sensitive location. The Permit Holder shall carry out a noise survey of the site operations if required by the Local Authority. The survey programme shall be undertaken in accordance with the methodology specified in the 'Environmental Noise Survey Guidance Document' as published by the Agency.
- 6.7 If so requested by the Local Authority, the Permit Holder shall, at his own expense, carry out such further investigations and monitoring of the site as required by the Local Authority. The scope, detail and programme, including report structure and reporting schedule, for any such investigations and monitoring shall be in accordance with any written instructions issued by the Local Authority.
- 6.8 In the event that any monitoring or observations indicate that an incident of pollution of waters in the vicinity of the site, or a discharge of polluting material onto adjoining lands, has or may have taken place, acceptance of waste onto the

site shall cease, and remedial measures shall be carried out immediately as directed by the Local Authority.

6.9 The Permit Holder shall ensure that no direct discharge of any of the compounds as listed in Water Quality (Dangerous Substances) Regulations, 2001 (S.I. No. 12 of 2001) shall occur.

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

Condition 7: Site Infrastructure

- 7.1 The Permit Holder shall establish all infrastructure required for compliance with this permit within 4 months of the date of issue of this Permit. The layout of the site and infrastructure shall be submitted to the Local Authority.
- 7.2 The Permit Holder shall provide and maintain an inspection bay / quarantine area on the site, to comply with Condition 4 of this permit.
- 7.3 The Permit Holder shall provide and use adequate lighting during the operation of the site in hours of darkness.
- 7.4 Site Roads and Site Surfaces
 - 7.4.1 The Permit Holder shall provide and maintain effective site roads to ensure the safe and nuisance free movement of vehicles within the facility.
 - 7.4.2 The Permit Holder shall provide, and maintain an impermeable concrete surface in the areas of the site to be agreed in writing by the Local Authority within one month of the date of grant of this permit. The site must be provided with these concrete surfaces within 4 months of the date of grant of this permit unless otherwise agreed in writing with the local Authority.
 - 7.4.3 The Permit Holder shall remedy any defect in concrete surfaces within five working days.
 - 7.4.4 The Permit Holder shall ensure that the impermeable concrete surfaces shall be provided with spillage collection facilities, decanters and cleanser-degreasers.
 - 7.4.5 The Permit Holder shall ensure that the site shall be provided with appropriate storage for dismantled spare parts, including impermeable storage for oil-contaminated spare parts.
- 7.5 In the event that the local authority requires that wellheads are to be installed, the Permit Holder shall ensure that they are adequately protected in order to prevent contamination or physical damage within six months from the date of issue of this permit (if required).
- 7.6 The Permit Holder shall ensure that no alterations to the proposed drainage system at the site shall be undertaken without prior written approval of the Local Authority.

7.7 The Permit Holder shall ensure that no surface water generated on site shall flow onto the public road.

REASON: In provide for efficient operations on site and the protection of the environment.

Condition 8: Site Access

- 8.1. The Permit Holder shall maintain an information board at the entrance to the site from the public road. 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 site.
 - b) The waste permit reference number.
 - c) Emergency contact number outside of operating hours.

REASON: In the interest of safety.

Condition 9: Restoration & Aftercare

9.1 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 the Local Authority, decommission, render safe or remove for disposal/recovery, any soil, subsoils, buildings, plant or equipment, or any waste, materials or substances or other matter contained therein or thereon, that may result in environmental pollution. The Permit Holder shall carry out such tests, investigation or submit certification, as requested by the Local Authority, to confirm that there is no risk to the environment.

9.2 Closure, Restoration and Aftercare Management Plan (CRAMP)

- 9.2.1 The Permit Holder shall prepare, to the satisfaction of the Local Authority, a fully detailed and costed plan for the decommissioning or closure of the site or part thereof. This plan shall be submitted to the Local Authority for agreement within six months of the date of grant of the waste facility permit.
- 9.2.2 The Plan shall be reviewed annually and proposed amendments thereto notified in writing to the local authority for the agreement as part of the AER. No amendments may be implemented without the prior written agreement of the Local Authority.
- 9.2.3 The Permit Holder shall have regard to the Environmental Protection Agency Guidance on Environmental Liability Risk Assessment, Decommissioning Management Plans and Financial Provision when implementing Condition 9.2.1 above.
- 9.2.4 The CRAMP shall include, as a minimum, the following:
 - i. A Scope Statement for the Plan
 - ii. The criteria that define the successful decommissioning of the activity or part thereof, which ensures minimum impact on the environment;
 - iii. A programme to achieve the stated criteria
 - iv. Where relevant, a test programme to demonstrate the successful implementation of the decommissioning plan; and
 - v. Details of the costing for the Plan and financial provisions to underwrite these costs
- 9.2.5 A final validation report, to include a certificate of completion for the CRAMP for all or part of the site as necessary, shall be submitted to the Local Authority within 3 months of the execution of the Plan. The Permit Holder shall carry out such tests, investigations or submit certification, as

requested by the Local Authority, to confirm that there is no continuing risk to the environment.

REASON: To provide for the restoration and aftercare of the site.

Condition 10: Contingency Arrangements

- 10.1 The Permit Holder shall ensure that appropriate procedures are in place which address the hazards on site, particularly in relation to the prevention of accidents with a potential to impact the environment. This procedure shall be reviewed annually and updated as necessary. The permit holder shall maintain written proof of all such reviews and shall make them available to the Local Authority on request.
- 10.2 The Permit Holder shall ensure that an adequate supply of absorbent material shall be kept on site to provide an emergency response in the event of any spillage/leak at the facility and contain and absorb any spillage at the facility. 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 minimise their effects.
- 10.3 The Permit Holder shall ensure that adequate fire extinguishers and emergency response equipment shall be maintained on site.

10.4 Emergency Response Procedure (ERP)

- 10.4.1 The Permit Holder shall ensure that an Emergency Response Procedure (ERP) is in place, which shall address any emergency situation which may originate on site.
- 10.4.2 This procedure shall include provision for minimising the effects of any emergency on the environment. In particular the procedure shall include details of actions to be taken in the event of an incident, warning systems, assembly points, responsible persons, training and equipment requirements and bodies to be notified following the incident.
- 10.4.3 The Permit Holder shall consult with Officers within Cork City Council Fire Department and seek their approval when drawing up the emergency response procedure. This ERP is to be submitted to the Local Authority, not more than six (6) months after the issue of this Permit.
- 10.5 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) Identity 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) Identity and put in place any other appropriate remedial action and maintain a written record of the above.

REASON: To provide for the protection of the environment by control of fire risk and chemical spills.

Condition 11: Charges and Financial Provisions

- 11.1 The Permit Holder shall make an annual payment of €600 to the Cork City Council. This amount shall be paid to the Council within one month of the date of grant of this permit and thereafter, no later than 31st January of each year. The Local Authority will use this payment towards the cost of monitoring the activity to the extent that it considers necessary for the performance of its functions under the Waste Management Act, 1996 as amended, as per Section 19(1)(c) of Waste Management (Facility Permit and Registration) Regulations, 2007. This fee is based on a risk-rating for the site and may be subject to change. This payment is non-refundable.
- 11.2 The Local Authority may revise the annual contribution in subsequent years and the Permit Holder shall pay to the Local Authority such revised annual contributions 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.
- 11.3 In the event that the frequency or extent of monitoring or other functions carried out by the Local Authority requires to be increased for whatsoever reason, the Permit Holder shall contribute such increased and/or additional sums as may be determined by the Local Authority to defray its costs.

REASON: To provide for adequate financing for monitoring and financial provisions for measures to protect the environment.