



Longford County Council

The Waste Management Act, 1996 to 2008

Waste Management (Facility Permit and Registration) Regulations, 2007 and the Waste Management (Facility Permit and Registration) (Amendment) Regulations 2008.

Register No. WFP-LD-17-0005-01

Longford County Council, in exercise of the powers conferred on it by Article 18 of the Waste Management (Facility Permit and Registration) Regulations, 2007 and the Waste Management (Facility Permit and Registration) (Amendment) Regulations 2008, hereby grants a permit to

Mulleady Polymers Ltd. (hereinafter referred to as "The Permit Holder")

in respect of waste facility at ;

Farranyoogan,

Longford,

Co. Longford.

This permit is valid from the 1st January 2017 to 31st December 2021

This permit allows for the carrying out of the activities specified in the attached SCHEDULE ONE using the waste types specified in SCHEDULE TWO and subject to the conditions specified in the attached SCHEDULE THREE and SCHEDULE FOUR.

The permit is based on consideration of the plans and particulars furnished by the Permit Holder with application received on the 10/11/2015 and all further information subsequently submitted.

Failure to comply with the conditions outlined will lead to a revocation of the permit and may result in a prosecution being taken against the Permit Holder for breach of the Waste Management Act, 1996 and other relevant legislation.

Dated this 25th day of January 2017

Director of Services,
Environment Department
Longford County Council

SCHEDULE ONE

WASTE ACTIVITIES

The permitted Waste Activity in accordance with the Third Schedule Part I of the Waste Management (Facility Permit and Registration) Regulations 2007 and the Waste Management (Facility Permit and Registration)(Amendment) Regulation 2008 is:

Class 1. The reception and temporary storage, pending collection, other than by a local authority, where not otherwise regulated by a waste licence or certificate of registration, or exempted in accordance with the provisions of article 39 of the Waste Management (Waste Electrical and Electronic Equipment) Regulations 2005 of—

(1) household hazardous waste (other than WEEE and mercury containing waste or used batteries and accumulators) at a civic amenity facility, recycling centre or central collection point where annual intake shall not exceed—(i) in the case of liquid waste, 100,000 litres, (ii) in the case of non-liquid waste, 100 tonnes.

(2) WEEE at any premises for the purpose of onward transport and submission to recovery at an authorised facility.

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 the third schedule) other than hazardous waste or an activity specified in Category 5 of Annex 1 of 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.

Class 11. The reception, storage and transfer of waste (other than hazardous waste) for disposal at a facility (other than a landfill facility) where the annual intake does not exceed 7,500 tonnes.

CATERGORIES OF WASTE

Waste Disposal

N/A

Waste Recovery

(Reference: Waste Management Act 1996 – Fourth Schedule)

R 3. Recycling/reclamation of organic substances which are not used as solvents (including composting and other biological transformation processes), which includes gasification and pyrolysis using the components as chemicals.

R 4. Recycling/reclamation of metals and metal compounds.

R 5. Recycling/reclamation of other inorganic materials, which includes soil cleaning resulting in recovery of the soil and recycling of inorganic construction materials.

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)

SCHEDULE TWO

WASTE TYPES

Reference: EPA "Waste Classification - List of Waste & Determining if Waste is Hazardous or Non-hazardous" 1/06/2015.

List of Waste Codes:

- 20 01 01 Cardboard and paper
- 20 01 02 Glass
- 20 01 08 Biodegradable kitchen & canteen waste
- 20 01 10 Clothes
- 20 01 39 Plastics
- 20 01 38 Wood other than that mentioned in 20 01 37
- 20 01 40 Metals
- 20 03 07 Bulky waste
- 20 03 01 Mixed municipal waste
- 20 03 01 Mixed municipal waste /Mixed Dry Recyclables
- 17 09 04 Mixed construction and demolition waste other than that mentioned in 17 09 01, 17 09 02 and 17 09 03
- 20 01 21*Fluorescent tubes and other mercury containing wastes
- 20 01 23*Discarded equipment containing chlorofluorocarbons
- 20 01 36*Discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23, 20 01 3
- 20 01 33 Batteries and accumulators included in 16 06 01, 16 06 02, 16 06 03 and unsorted batteries and accumulators containing these batteries
- 20 01 34 Batteries and accumulators other than those mentioned in 20 01 33
- 20 01 25 Edible oil and fat
- 20 01 28 Paints, inks, adhesives and resins other than those mentioned in 20 01 27
- 13 02 08*Other engine, gear and other lubricating oils
- 16 01 03 End-of-life tyres
- 02 01 04 Waste Plastics (except packaging)

SCHEDULE THREE

GENERAL CONDITIONS

1. Management of the Activity

- 1.1 A copy of this permit shall be kept on site at all times.
- 1.2 Employees shall receive training adequate to enable them to execute their tasks in relation to pollution control.
- 1.3 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 any way reduces the legal liabilities of the Permit Holder, nor relieves the Permit Holder of any statutory obligations under any enactment whatsoever.
- 1.4 The Permit Holder shall ensure that authorised staff of Longford County Council shall have unrestricted access to the premises at all reasonable times on production of identification, if required, for the purposes of the Local Authority's functions under the Waste Management Act, 1996, as amended.
- 1.5 The Permit Holder shall establish written procedures to ensure that corrective action is taken should the specified requirements of this permit not be fulfilled. The person with responsibility and authority for initiating further investigation and corrective action in the event of a reported non-conformity with this permit shall be defined in these procedures.

2. Site Infrastructure

- 2.1 The Permit Holder shall provide and maintain a Notice board at the facility so that it is legible to persons outside the main entrance to the facility. The minimum dimensions of the board shall be 1200mm by 750mm. The board shall clearly show:-
 - The name of the Authorised Treatment Facility and telephone number
 - The normal hours of business
 - An emergency out of hours contact number
- 2.2 The Permit Holder shall ensure that adequate precautions are taken to prevent unauthorised access to the site at all times.
- 2.3 All work and storage areas shall be protected against spillage and leachate run-off. These designated areas shall have an impermeable surface and adequate bunding.
- 2.4 All tank and drum storage areas shall, as a minimum, be bunded, either locally or remotely, to a volume not less than the greater of the following:- 110% of the capacity of the largest tank or drum within the bunded area, or 25% of the total volume of substance which could be stored within the bunded area.
- 2.5 The Permit Holder shall install and maintain silt traps and oil separators at the facility to ensure that all potential pollutant discharges from the facility pass through a silt trap and oil separator

prior to discharge. The separator shall be a Class I full retention separator and the silt traps and separator shall be in accordance with I.S. EN 858-2:2003 (separator systems for light liquids) [Class I full retention' applies to discharges to surface water. For discharges to sewer, 'Class II full retention' separators apply]

2.6 No alterations to the drainage system at the facility shall be undertaken without prior written approval of Longford County Council

2.7 No surface water generated on site shall be allowed flow onto the public road or adjacent lands.

3. Waste Acceptance and Handling

3.1 Disposal or 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.

3.2 Unless otherwise conditioned in the planning permission pertaining to this Waste Facility, waste shall only be accepted at the site between the hours of 08.00 and 18.00, Monday to Saturday (excluding Sundays, Bank and National Holidays). Waste shall only be handled between the hours of 08.00am to 18.00, Monday to Saturday (excluding Sundays, Bank and National Holidays).

3.3 All wastes hauled to and from the site for recovery shall be conveyed in accordance with the Waste Management Act 1996 as amended.

3.4 All waste arriving at the facility shall be subjected to a visual inspection. Any waste deemed unsuitable for processing at the facility shall be immediately separated, stored in a designated quarantine area and removed off site by an authorised Waste Collection Permit Holder at the earliest possible time. Such waste shall be disposed of or recovered at an alternative facility with an appropriate Waste Permit or Waste Licence.

3.5 Scavenging shall not be permitted at the facility.

3.6 All storage bays, tanks and drums shall be clearly labelled to indicate their contents.

3.7 Different categories of hazardous waste are to be kept separate once segregated. No mixing of hazardous wastes shall take place unless specifically authorised by the Local Authority.

4. Environmental Protection and Emissions

4.1 The Permit Holder shall ensure that all activities on the site shall be carried in such a manner so as not to have an adverse affect on the general environment.

4.2 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 facility boundary.

4.3 Litter: The Permit Holder shall inspect the site perimeter weekly for nuisances caused by litter. The Permit Holder shall remove all litter from the site and its environs without delay.

- 4.4 Vermin and Insects: The Permit Holder shall maintain sufficient and continuous vermin and insect control at the site.
- 4.5 Burning: No waste shall be burned on site.
- 4.6 Dust: The Permit Holder shall ensure that dust deposition levels shall not exceed 350mg/m²/day.
- 4.7 Odour: No odour to be detectable beyond the site boundary.
- 4.8 Noise: Noise levels off-site at noise sensitive locations shall not exceed the following sound pressure limits (Leq 30 min)
- Day time (0800hrs – 1800hrs) 55 dBA
 - Night time (1800hrs – 0800hrs) 45 dBA

There shall be no clearly audible tonal component or impulsive component in the noise from the activity at any noise sensitive location.

- 4.9 Effluent: All drainage from waste handling, waste recovery and bunded areas shall be treated as hazardous waste unless it can be demonstrated to be otherwise. All such hazardous waste shall be diverted for collection and safe disposal.

All contaminated waters or waters arising from areas liable to contamination shall be discharged to foul sewer or suitable private wastewater treatment plant and shall be subject to appropriate discharge licence issued in accordance with the Water Pollution Act 1977/1990. This permit is conditional on full compliance with conditions applying to any discharge licence referred to above.

- 4.10 Drainage: Only uncontaminated waters from roofs and areas not involved in the process can be discharged directly to storm drains or watercourses.

Discharge parameters to surface waters

PARAMETER	UNITS	FREQUENCY	ELV
<i>pH</i>			6-9
<i>Temperature</i>	°C		30°C
<i>Total Suspended Solids</i>	<i>Mg/l</i>	<i>Annual</i>	10
<i>Biochemical Oxygen Demand</i>	<i>Mg/l</i>	<i>Annual</i>	5
<i>Chemical Oxygen Demand</i>	<i>Mg/l</i>	<i>Annual</i>	20
<i>Total Hydrocarbons</i>	<i>Mg/l</i>	<i>Annual</i>	10

- 4.11 The Permit Holder shall maintain a programme of inspection and maintenance of petrol/oil interceptors, silt traps and discharge points on the site.

5. Notification and Record Keeping

5.1 All written communications with Longford County Council shall be addressed to:-

*Director of Services,
Environment Section,
Longford County Council,
Great Water Street,
Longford.
N39 NH56*

5.2 The Permit Holder shall keep on the site, records of the quantity, nature, origin, destination, date arrival or departure, mode of transport and treatment of waste on or off site. The waste shall be categorized in accordance with the European Waste Catalogue.

5.3 The Permit Holder shall keep on the site, records of all complaints received relating to the operation of the activity detailing, time and date of the complaint, name of the complainant, the nature of the complaint, actions taken to deal with the complaint, and the response made to each complaint.

5.4 The Permit Holder shall keep on the site, records of all incidents and accidents that occur on the site.

5.5 The Permit Holder shall keep on the site, records of 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 facility.

5.6 The Permit Holder shall keep on the site, records of all inspections and maintenance work carried on drainage lines, silt traps and petrol/oil inceptors.

5.7 The Permit Holder shall keep on the site, records of all training provided to employees on incident management and pollution control.

5.8 The Permit Holder shall comply with the conditions of SI No 320 of 2014 to ensure full traceability of any waste purchased in order to ensure full compliance with the provisions of the Act and to protect the environment and human health. The Permit Holder shall

- obtain specified proof of identity and current address of the person supplying the material,
- obtain 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.
- keep records of the name, identity, registration number and waste collection permit number (if applicable) of the delivery vehicle,
- Keep records describing the materials, time and date of sale, weight and amount paid.

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

5.10 The Permit Holder shall notify Longford County Council, in writing, as soon as possible, and in any event no later than five working days, after receipt of a complaint.

5.11 The Permit Holder shall immediately notify the Environment Section, Longford County Council, by telephone and email of any incident which occurs as a result of the activity on the site, and which has the potential for environmental contamination. In the case of any incident which relates to discharges to water, the Permit Holder shall also notify Inland Fisheries Ireland as soon as practicable after such an incident.

An incident report shall be forwarded in writing to Longford County Council 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 effect on the environment, and, avoid recurrence.

5.12 The Permit Holder shall submit to the National Waste Collection Permit Office (NWCPO) on or before February 28th in each year an Annual Environmental Report (AER) for the preceding calendar year.

5.13 The Permit Holder shall notify Longford County Council, 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.

6. Restoration and Aftercare

6.1 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 Longford County Council, decommission, render safe or remove for disposal / recovery, any soil, sub-soils, 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 Longford County Council, to confirm that there is no risk to the environment.

6.2 The Permit Holder shall submit a report to Longford County Council, within one month of activities ceasing on the site, detailing the information contained in the registers described above, and details of any court order or conviction under the Waste Management Act 1996. In addition, the Permit Holder shall include in the report a written summary of compliance with all of the conditions attached to the permit.

7. Contingency Arrangements

7.1 The Permit Holder shall ensure that a documented Accident Prevention Policy is in place which will address the hazards on site, particularly in relation to the prevention of accidents with a possible impact on the environment.

7.2 The Permit Holder shall ensure that a documented Emergency Response Procedure (ERP) is in place, which shall address any emergency situation, which may originate on-site.

- 7.3 The Permit Holder shall ensure that adequate fire extinguishers and emergency response equipment shall be maintained on site.
- 7.4 Fires shall not be permitted on this site. Any outbreak of fire shall be considered an emergency. If a fire occurs, the Permit Holder shall immediately arrange to have it extinguished. If the fire (or emission of smoke) continues for longer than 30 minutes, the Permit Holder shall arrange to have it extinguished by the Local Authority Fire Brigade at the Permit Holder's expense. If Longford County Council is aware of the existence of a fire on site or emission of smoke for a period of time over an hour then it shall be entitled to arrange to have it extinguished by the Fire Brigade at the Permit Holder's expense.
- 7.5 The Permit Holder shall ensure that adequate supplies of emergency response equipment and materials are kept on site at all times to provide an emergency response. The supplies shall include containment booms and / or suitable absorbent material to 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 alleviate their effects. Once used, the absorbent material shall be disposed of in an authorised manner.
- 7.6 The permit holder shall effect and maintain a policy of insurance insuring him to a specified extent as respects any liability on his part to pay damages or costs on account of injury to person or property arising from the production or holding of waste.

SCHEDULE FOUR

SPECIFIC CONDITIONS

8. Charges and Financial Provisions

- 8.1 The Permit Holder shall pay Longford County Council an annual amount of €800.00. The Council will use this payment towards the cost of monitoring the activity to the extent that it considers necessary for the performance of its duties under the Waste Management Act 1996, as amended. Payment will fall due on the 28th February each year while this permit is effective. This payment is non-refundable.
- 8.2 In the event that the frequency or extent of monitoring or other functions carried out by the Longford County Council needs to be increased for whatever reason, the Permit Holder shall contribute such sums as are determined by the Longford County Council to defray its costs.

9. Waste Volumes

9.1 Permitted waste volumes per year:

WFP Class 1-Liquid Waste	1 Tonne /year
WFP Class 1 Non Liquid Waste	80 Tonnes/year
WFP Class 1 WEE	100 Tonnes/year
WFP Class 9	25 Tonnes/year
WFP Class 10	15,020 Tonnes/year
WFP Class 11	2,600 Tonnes/year

