

Klondyke Building Cromac Avenue Gasworks Business Park Malone Lower Belfast BT7 2JA

# Waste and Contaminated Land (NI) Order 1997 WASTE MANAGEMENT LICENCE

LICENCE REF No: - LN/13/24/V2

FACILITY TYPE: - Materials Recovery Facility and Transfer Station.

The Department of the Environment, in pursuance of the Waste and Contaminated Land (NI) Order 1997, hereby modifies a waste management licence authorising the keeping and treating of controlled waste on the land specified in Schedule 1 to this licence to:

Bryson Recycling 28 Bedford Street Belfast BT2 7FE

Company registration number: NI611592

that person being in occupation of the said land, the said licence being subject to the conditions specified in Schedule 2 to this licence.

#### **SCHEDULE 1.- SPECIFIED LAND.**

The licence relates to the land at **Central Park**, **Belfast Road**, **Mallusk**, **Co Antrim**, **BT36 4FS** (hereinafter called "the site") outlined blue on Drawing No: H356/L(0)10 stamped 'GRANTED' by Planning Service on 21<sup>st</sup> January 2008 and attached to this licence.

The Schedule of Conditions attached to licence ref: LN/13/24 shall be deleted in total and replaced by the attached Schedule 2 which shall take effect forthwith.

Signed /// Signed

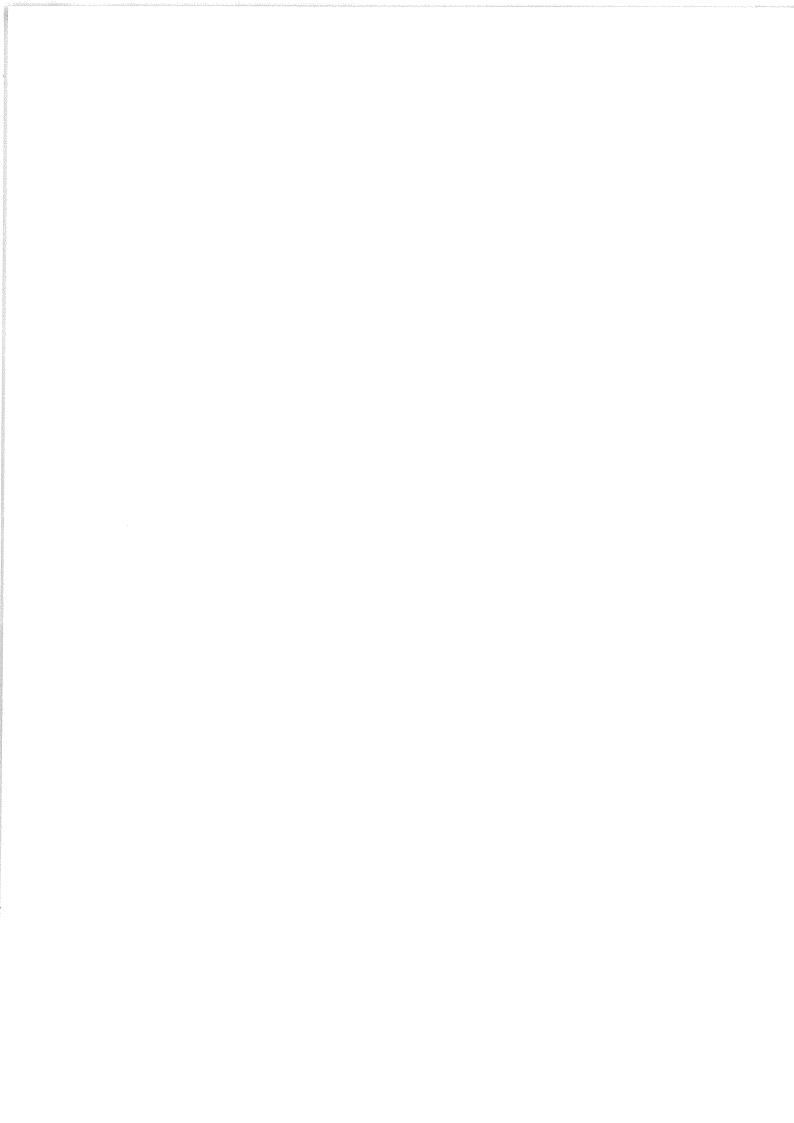
Dated <u>030006</u> 2015

Name :- Helen Lewis Authorised Officer of NIEA

YOUR ATTENTION IS DRAWN TO THE RIGHTS OF APPEAL DETAILED AT THE END OF THIS LICENCE.







SCHEDULE 2 - CONDITIONS RELATING TO THIS LICENCE

## General considerations

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#### 1.1 Specified waste management operations

- 1.1.1 No waste management operations shall be authorised by this licence unless specified in and undertaken in accordance with the limitations in the following Table 1.1.
- 1.1.2 No wastes other than those which are categorised in Table 1.1 shall be accepted at the site.

### 1.2 Working Plan and supporting information

- 1.2.1 All operations shall be carried out in accordance with a Working Plan which has been agreed in writing with the Department. The Working Plan shall include a written management system containing details of the operation, control, monitoring and maintenance of all specified waste management operations carried out at the site. Where any licence condition conflicts with the Working Plan, the licence condition shall take precedence over the Working Plan.
- 1.2.2 The Licence Holder shall give the Department prior notice in writing of any proposed change to the Working Plan, and to any associated appendices, drawings and figures which are referenced in the Working Plan. The notice shall be accompanied by a copy of the proposed changes and by a written assessment of the effect that implementing the proposed change to the Working Plan would have on the risk posed by the site to human health and the environment.
- 1.2.3 The proposed change to the Working Plan shall not be implemented unless the Department has given its written consent to it. Following consent, the Licence Holder shall give the Department prior written notification of the implementation date of the change, and from that date the changed section shall be deemed to be incorporated in the Working Plan in replacement of the previous version of that section.

| Table 1.1 Specified waste management operations   |   |  |
|---|---|--|
| Specified Waste Management<br>Operation   | Permitted Waste Types which may be subject to the Specified Operation | Limits on Specified<br>Waste Management<br>Operations  |
| D9: Physico-chemical treatment of waste not listed elsewhere in this table which results in final compounds or mixtures which are disposed of on this site by means of any of the category 'D' operations authorised under this column, or elsewhere than on this site, by means of any of the operations listed in Schedule 3 of the 2003 Regulations.  R3: Recycling/reclamation of organic substances which are not used as solvents (including composting and other biological transformation processes)  R4: Recycling/reclamation of metals and metal compounds  R5: Recycling/reclamation of other inorganic materials  R12: Exchange of wastes for submission to on this site any of the operations in categories R1 to R11 authorised under this column, or elsewhere than on this site, to any of the operations in categories R1 to R11 as listed in Schedule 3 of the 2003 Regulations. | Wastes described in the list of EWC codes in the Working Plan         | Treatment restricted to:  1. physical sorting or separation of waste into different components for disposal, recycling or reclamation  2. baling of mixed waste or separated fractions  Treatment operations may only take place on an impermeable pavement constructed in accordance with condition 2.1.  Treatment of wastes described by EWC codes 15 01 01 and 20 03 01 shall only take place within the area approved under planning permission ref: U/2004/0801/F. |
| D15: Storage pending any of the category 'D' operations listed in Schedule 3 of the 2003 Regulations, (excluding temporary storage, pending collection, on the site where it is produced).  R13: Storage of waste consisting of materials intended for submission to any of the category 'R' operations listed in Schedule 3 of the 2003 Regulations, (excluding temporary storage, pending collection, on the site.)   | As above  | Storage pending disposal or recovery elsewhere than on this site.  Storage may only take place on an impermeable pavement constructed in accordance with condition 2.1.  Storage of wastes described by EWC codes  |
| storage, pending collection, on the site where it is produced).   |   | 15 01 01 and 20 03 01<br>shall only take place<br>within the area approved<br>under planning permission<br>ref: U/2004/0801/F.   |

#### 1.3 **Permitted wastes**

Permitted quantities of wastes

1.3.1 The total quantity of waste accepted at the site per year shall not exceed 150,499 tonnes. The maximum storage quantities shall not exceed those detailed in the Working Plan.

Exclusion of wastes with other specified characteristics

1.3.2 Notwithstanding the specification of permitted waste types under conditions 1.2.1 and 1.2.2 above, wastes consisting solely or mainly of dusts, powders, loose fibres or sludge shall not be accepted at the site

Avoidance, recovery and disposal of wastes produced by the activities

- 1.3.3 The operator shall take appropriate measures to ensure that:
  - (a) the waste hierarchy referred to in Article 4 of the Waste Framework Directive is applied to the generation of waste by the activities; and
  - (b) any waste generated by the activities is treated in accordance with the waste hierarchy referred to in Article 4 of the Waste Framework Directive; and
  - (c) where disposal is necessary, this is undertaken in a manner which minimises its impact on the environment.

The operator shall review and record at least every four years whether changes to those measures should be made and take any further appropriate measures identified by a review.

#### 1.4 Hours of operation

The hours of operation shall be as detailed in the Working Plan.

## 1.5 Staffing and understanding of requirements of licence conditions and Working Plan

Minimum staffing and supervision

1.5.1 Whenever the site is operating it shall be supervised by at least one member of staff who is suitably trained and fully conversant with the requirements of the licence and the Working Plan.

Availability of licence and Working Plan

1.5.2 A copy of this licence and the Working Plan shall be kept available on site for reference when required by all site staff carrying out work under the requirements of the licence.

Understanding of licence and Working Plan

1.5.3 All site staff shall be, or shall work under the direct supervision of a member of staff who is, fully conversant with those aspects of the licence conditions and Working Plan which are relevant to their specific duties.

#### 1.6 Technically Competent Persons

The management of all the specified waste management activities permitted by this licence shall be in the hands of a technically competent person. Any changes in the technically competent management of the site and the name of any incoming person together with evidence that such person has the required technical competence shall be submitted to the Department in writing within 5 working days of the change in management. Technically competent management and technical competence shall be as defined under Regulations 3 to 5 of the 2003 Regulations.

Attendance of Technically Competent Persons

1.6.2 Attendance requirements for the technically competent person shall be as required in the NIEA Guidance, 'Technical Competence for Operators of Authorised Waste Facilities'. Attendance of the technically competent person at the site shall be recorded) in the site diary on arrival and departure.

#### 1.7 Relevant convictions

Notification of relevant convictions

1.7.1 In the event of the Licence Holder and/or any relevant person being convicted of any prescribed offence (as defined by Regulation 2 of the 2003 Regulations) and which is in addition to any already notified to the Department, then full details shall be provided to the Department within 14 days following sentencing, whether or not the conviction or sentence is subsequently appealed. Such details shall include, in respect of each relevant person (as defined in Article 3 of the Waste and Contaminated Land (NI) Order 1997 or any subsequent amendments to those regulations), the nature of the offence, the place and date of conviction, and any fine or other penalty imposed.

Notifications of appeals against convictions

1.7.2 In the event that the Licence Holder and/or any relevant person lodges an appeal against any such conviction or sentence, the Licence Holder shall notify the Department of this within 14 days of the lodging. The Licence Holder shall notify the Department of the results of that appeal, within 14 days of the appeal being decided.

#### 1.8 Maintenance of financial provision

1.8.1 The financial provision put in place by the Licence Holder for meeting the obligations under this Licence shall be maintained by the Licence Holder throughout the subsistence of this Licence and the Licence Holder shall produce evidence of such provision whenever required by the Department.

#### 1.9 Notification of change of operator's or holder's details

- 1.9.1 The following information shall be submitted in writing within 5 working days to the Department:
  - a where the Licence Holder is an individual or named individuals:
    - i where the Licence Holder consists of more than one named individual, the death of any of those individuals;
    - ii any change in the Licence Holder's name(s) or address(es);
    - any steps taken with a view to the Licence Holder, 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;
    - iv any change in the operator or in the operator's trading name, address, registered name or registered office address (if different from the Licence Holder);
  - **b** where the Licence Holder is a registered company:
    - i) any change in the Licence Holder's trading name, registered name or registered office address;
    - ii) any steps taken with a view to the Licence Holder going into administration, entering into a company voluntary arrangement or being wound up;
    - any change in the operator or in the operator's trading name, address, registered name or registered office address (if different from the Licence Holder):
  - c where the Licence Holder is a corporate body other than a registered company:
    - i any change in the Licence Holder's name or address;
    - ii any steps taken with a view to the dissolution of the Licence Holder:
    - any change in the operator or in the operator's trading name, address, registered name or registered office address (if different from the Licence Holder)

## 1.10 Notification of commencement, cessation and recommencement of waste handling operations

Specified waste management operations

1.10.1 No specified waste management operation shall start until at least 7 days prior notice in writing has been given to the Department.

Cessation and recommencement of receiving wastes

1.10.2 If the site ceases receiving wastes for longer than 21 days then within 7 days thereafter, the Licence Holder shall inform the Department in writing of the date of cessation and of the planned date of recommencement. If the site recommences receiving wastes before the notified date then the Licence Holder shall give the Department at least 7 days prior notice in writing.

## 1.11 Notifications and submissions to Department

1.11.1 All notifications and submissions to the Department required under these licence conditions shall be made in writing to the address specified by the Department at the time of issue of this licence, and shall quote the licence reference number and the name of the Licence Holder.

## Site engineering for pollution prevention and control

### 2.1 Engineered site containment and drainage systems

2.1.1 The engineered site containment and drainage systems shall be designed, constructed, inspected and maintained, and shall be fully documented and recorded, to be fit for purpose and to meet the standards specified in Table 2.1 below:

|   | inment and drainage standards   |
|---|---|
| Type of Site<br>Containment and<br>Drainage                           | Minimum Specified Standards of Design, Construction and Maintenance   |
| Hardstanding  | Areas of hardstanding shall be constructed of granular material (e.g. crushed stone, aggregate, road planings or similar material) and maintained such that the working surface:  |
|   | i) shall remain even  |
|   | ii) shall not be subject to settlement  |
|   | iii) shall not be subject to rutting by vehicles even when wet iv) shall have sufficient durability to allow cleaning for example by scraping   |
|   | iv) shall have sufficient durability to allow cleaning for example by scraping v) shall remain free of standing water.  |
| Impermeable pavement, bunding and sills                               | Areas of impermeable pavement, bunding and sills shall be constructed so as to prevent fluids running off the pavement and the transmission of fluids through the pavement or joints.   |
| Drainage systems  | Drainage to areas of impermeable pavement shall be provided by a sealed drainage system comprised of impermeable components that do not leak and will ensure that:  |
|   | <ul> <li>i) no liquid will run off the pavement other than via the system</li> <li>ii) except where they may be lawfully discharged, all liquids entering the system are collected in a sealed sump</li> </ul>  |
|   | iii) sealed sumps shall be inspected no less frequently than daily and after rain, emptied when the collected liquids reach 80% capacity as measured using a dipstick or equivalent gauge and constructed and maintained so as to collect and contain all liquids which run off the pavement  |
|   | iv) inspections and emptying of the sealed sump shall be recorded in the site diary   |
|   | v) uncontaminated drainage from clean yard areas shall be discharged to either surface water or a sewer or a water course or a soakaway.  |
| Covered buildings or roofed areas                                     | Where wastes are stored in a building or roofed area:   |
| rooled areas  | i) the building or roofed area shall be designed, constructed and maintained to prevent ingress of rain and surface water   |
| •   | ii) roof water shall be kept separate from contaminated water and other liquids   |
|   | and shall be discharged to either surface water or a sewer or a water course or a soakaway.   |
| Fixed tanks, bays and other fixed containers                          | All fixed tanks, fixed bays and other fixed containers used for the storage and treatment of wastes must be constructed and maintained to a standard which is fit for purpose.  |
| Storage areas for skips, drums, and other mobile tanks and containers | All skips, drums and other mobile tanks and containers used for the storage and treatment of wastes shall be constructed and maintained so that they do not leak any liquids contained in them.   |
| Inspection and maintenance of engineered                              | All areas of hardstanding, impermeable pavement, sealed drainage systems, covered buildings, roofed areas, fixed tanks, bays and other containers, storage areas for skips, drums and other mobile tanks and containers:  |
| containment   | <ul> <li>shall be inspected at least once each month to ensure the continuing<br/>integrity and fitness for purpose of their construction</li> </ul>  |
|   | ii) if any damage occurs which breaches the integrity of the engineered containment so that it no longer meets the specified standards, the licence holder shall cease importing waste into or treating waste in the affected area, shall notify the Department immediately and shall not recommence importing waste into or treating waste in the affected area until it has been repaired to the original specification standard. |
|   | iii) All inspections and any necessary maintenance shall be recorded in the site diary.   |

## Site infrastructure

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#### 3.1 Provision of site identification board

- 3.1.1 No wastes shall be received at the site until an identification board has been provided at or near the site entrance.
- 3.1.2 The identification board shall be inspected at least once per week. In the event of damage or defect, the board shall be repaired or replaced within 3 working days.
- 3.1.3 The board shall be easily readable from outside the site entrance in daylight hours and shall display the following information:
  - a Site name and address;
  - **b** Licence Holder name (company name, not individual name unless justified as necessary);
  - c Operator name (company name, not individual name unless justified as necessary);
  - d Licence number:
  - **e** Emergency contact name and telephone number of licence holder/operator (for security reasons, personal names and home phone numbers should not be used except where no alternative is practicable);
  - **f** Statement that the site is licensed by the Northern Ireland Environment Agency, Department of the Environment;
  - **g** Northern Ireland Environment Agency Telephone number 028 90 569359 (office hours),
  - **h** Days and hours site is open to receive waste.

The location of the noticeboard should be such that it is clear that it does not designate areas outside the licensed site and does not encourage illegal tipping.

#### 3.2 Site security

3.2.1 Site security systems shall be provided at all times during the subsistence of this licence, to prevent access by humans and livestock which is not authorised either by the Licence Holder or under legal powers of entry. These shall be installed, operated and maintained, and shall be fully documented and recorded, in accordance with section 3.2 of the working plan the requirements detailed in Table 3.2:

| Table 3.2 Site security system standards |  |  |
|--|--|--|
| Site security system                     | Specified standards  |  |
| Timetable of provision                   | Site security shall be provided before the start of the specified waste management operations.   |  |
| Design standards                         | Type of security = solid wall, chain link or palisade fencing or other alternative agreed in writing with the Department Minimum height = 1.8 metres Access = lockable gates of at least the same height as the perimeter fence.   |  |
| Operational standards                    | The site shall be kept closed and secure at all times when unattended.   |  |
| Maintenance standards                    | The site security shall be fully inspected at the start of each working day and recorded in the site diary. Any defects or damage shall be made secure by the end of the working day, and shall be repaired within 3 working days of the damage being detected. All repairs shall be recorded in the site diary. |  |

## Site operations

#### 4.1 Control of mud and debris

Prevention of mud and debris on road

- 4.1.1 Whenever the site is receiving or despatching wastes, measures shall be put in place to prevent the deposit or tracking of mud or debris from the site onto public highways and areas of public access outside the site.
- 4.1.2 All vehicles leaving areas of the site which are operational or upon which engineering works are being carried out shall, before leaving the site, be cleaned as necessary and shall be checked to ensure that they are clear of loose waste and that their loads are secure.

Remediation of mud and debris on road

- In the event that mud or debris arising from the site is deposited onto public areas outside the site, the following remedial measures shall be implemented immediately;
  - a. the affected public areas outside the site shall be cleaned
  - traffic shall be isolated from sources of mud and debris within the site and measures shall be taken to clear any such sources as soon as practicable

All such deposits shall be removed within 1 hour of its deposit.

#### 4.2 Potentially polluting leaks and spillages of waste

Potentially polluting leaks and spillages from vehicles, plant and equipment

4.2.1 All vehicles used on the site by the operator, and all plant and all equipment used on the site in connection with specified waste management operations, shall be operated and maintained to prevent potentially polluting leaks and spillages of wastes or other potentially polluting materials.

Control and remediation of leaks and spillages

4.2.2 The licence holder shall prepare and maintain an emergency leaks and spillages action plan detailing precautions in place, equipment available and the measures to be taken in the event of a leak or spillage on site. In the event of any potentially polluting leak or spillage occurring on site, documented control and remediation procedures shall be implemented immediately to prevent the escape of the material to the environment. Actions taken shall be recorded in the site diary.

#### 4.3 Fires on the site

Prohibition of unauthorised fires on site

4.3.1 No fires shall be permitted within the area covered by this licence. Any fire arising on the site shall be treated as an emergency situation and appropriate action taken to immediately extinguish the fire.

Fire action plan

4.3.2 The licence holder shall prepare and maintain a fire action plan detailing fire precautions in place, fire fighting equipment available and the measures to be taken in the event of a fire on site. In the event of a fire on the site, the fire action plan shall be implemented and the Department shall be informed immediately. Actions taken shall be recorded in the site diary. The plan shall be reviewed immediately after any fire or incident which could have resulted in a fire. In any event, the fire management plan shall be reviewed every 12 months.

#### 4.4 Waste acceptance and control procedures

Waste acceptance, control and despatch procedures

4.4.1 All wastes shall be received, inspected, accepted or rejected, kept, recorded and despatched in accordance with Table 4.4 below.

| Table 4.4 Standards for waste acceptance and control procedures      |  |
|--|--|
| Stage of Waste<br>Handling   | Specified standards  |
| Waste reception and inspection                                       | All incoming wastes:         i. shall be inspected on receipt to confirm their description and composition against the relevant waste transfer note and other accompanying documentation.         ii. shall not be mixed with other wastes until they have been confirmed and recorded for acceptance at the site.         iii. which are not permitted under this licence shall be rejected and removed from the site immediately   |
| Waste control procedures: quarantine storage and rejection of wastes | <ul> <li>i. Any items of non-permitted waste which are detected after acceptance at the site shall be placed immediately in a designated quarantine container and, where these appear to be hazardous wastes, the Department shall be informed immediately.</li> <li>ii. In the quarantine area, wastes shall be kept segregated from other wastes which are or are likely to be incompatible and stored in a manner that will not cause risk of environmental pollution, harm to human health or damage to local amenity.</li> <li>iii. Quarantined non-permitted wastes, other than those listed in Table 1.2, shall be removed from the site within 7 days.</li> <li>iv. A record shall be kept in the site diary of all rejected wastes and all wastes kept in the quarantine storage area.</li> </ul> |
| Identification of wastes   | Bays and containers shall be clearly defined and labelled to identify the wastes stored within them.   |
| Inspection of wastes for despatch                                    | All wastes shall be inspected prior to despatch from the site to confirm their description and composition. Waste despatched from the site shall only be sent to appropriately authorised facilities.  |
| Incompatible wastes  | Incompatible wastes which are likely, in combination with each other or with other material at the facility, to give rise to pollution of the environment or harm to human health, shall be clearly identified and kept separate in designated areas.  |

#### 4.5 Waste quantity measurement systems

#### Means of measurement

4.5.1 All wastes accepted at and despatched from the site shall be weighed using a public weighbridge, or a weighbridge or scales located within the site. The weighbridge or scales used shall record quantities of wastes to an accuracy of 0.02 tonnes. The weighbridge or scales used shall be maintained in working order and shall be independently calibrated at least once each year.

#### 4.6 Storage of specified wastes

4.6.1 Wastes displaying any of the properties or forms specified in Table 4.6 shall only be handled or stored at the site in accordance with the standards specified in Table 4.6 below.

| Table 4.6 Standards for handling and storage of specified wastes                             |  |  |
|--|--|--|
| Specified waste  | Specified standards  |  |
| Solid wastes are likely to generate significant quantities of dusts, fibres or particulates. | These wastes are only permitted if they are handled and stored in buildings or containers providing containment of aerial emissions of dusts and particulates. These wastes shall be monitored in accordance with condition 5.1.   |  |
| Odorous wastes including wastes which are likely to be odour producing during storage        | These wastes are only permitted if stored in buildings providing containment of aerial emissions.  These wastes shall be monitored in accordance with condition 5.2 and shall not be stored for longer than 48 hours unless otherwise agreed in writing with the Department. |  |
| Wastes which are likely to attract pests   | These wastes shall be monitored in accordance with condition 5.4 and shall not be stored for longer than 48 hours unless otherwise agreed in writing with the Department.  |  |

## 4.7 Removal of residual wastes from site

4.7.1 If the specified waste management operations on the site cease and the Department has reasonable grounds to believe that they will not be resumed within 1 month then the licence holder shall ensure that all wastes remaining on the site shall be removed by the date specified by the Department in writing. This shall include, where required by the Department, decontamination of plant, equipment and engineered containment used in the specified waste management operations and emptying of any sealed sumps or interceptors.

## 5 Amenity management and reporting

#### 5.1 Monitoring and control of dusts, fibres and particulates

- 5.1.1 Measures shall be put in place whilst the site is operational to control and monitor emissions of dusts, fibres and particulates from the site, in accordance with Table 5.1 below.
- 5.1.2 All emissions to air from the specified waste management operations on the site shall be free from visible concentrations of dusts, fibres or particulates as are likely to cause pollution of the environment or harm to human health or serious detriment to the amenity of the locality outside the site boundary, as perceived by an authorised officer of the Department.

| Table 5.1 Starparticulates.    | ndards for monitoring and control of aerial emissions of dusts, fibres and  |
|--------------------------------|---|
| Monitoring of aerial emissions | Site staff supervising individual waste handling operations shall, during the carrying out of those operations, undertake visual monitoring of aerial emissions.  |
| Remedial<br>action             | On detection or notification of visible aerial emissions that are likely to be transported beyond the site boundary, immediate action shall be taken to stop the waste handling operations giving rise to the emission and to suppress the aerial emission from the waste.  The incident and the remedial action shall be recorded in the site diary. |

#### 5.2 Monitoring and control of odours

- 5.2.1 Measures shall be put in place whilst the site is operational to control and monitor emissions of odours from the site, in accordance with Table 5.2.
- All emissions to air from the specified waste management operations on the site shall be free from odours at levels as are likely to cause pollution of the environment or harm to human health or serious detriment to the amenity of the locality outside the site boundary, as perceived by an authorised officer of the Department.

| Table 5.2 Standard              | s for monitoring and control of emissions of odours  |
|---------------------------------|--|
| Monitoring of odorous emissions | Olfactory monitoring of aerial emissions from the site shall be carried out:  i. By the site manager or supervisor, at least twice a day, at the site boundary situated downwind of the waste operations and shall be recorded in the site diary; and  ii. By site staff supervising individual waste handling operations during the carrying out of those operations.   |
| Remedial action                 | On detection or notification of aerial emissions of odour that are likely to be transported beyond the site boundary at such levels that they are likely to cause pollution of the environment or harm to human health or serious detriment to the amenity of the locality, immediate action shall be taken to stop the waste handling operations giving rise to the emission and to suppress the aerial emission from the waste.  The incident and the remedial action shall be recorded in the site diary. |

#### 5.3 Control of noise

Measures shall be put in place whilst the site is operational, in accordance with this condition and the Working Plan, to control and minimise the levels of noise from operations on the site beyond the site boundary. Noise levels at the site boundary shall not be likely to cause pollution of the environment, harm to human health or serious detriment to the amenity of the locality, as perceived by an authorised officer of the Department.

#### 5.4 Control of pest infestations

Measures shall be put in place whilst the site is operational to control and monitor the presence of pests on the site, in accordance with Table 5.4.

| Table 5.4 Standards for monitoring and control of pest infestations |  |  |
|---|--|--|
| Monitoring of pest infestations                                     | An inspection of stored wastes for pest infestations shall be carried out at least at weekly intervals and shall be recorded in the site diary.  |  |
| Remedial action   | On detection or notification of pest infestations, immediate action shall be taken to secure the attendance of a professional pest control contractor to eliminate the pest infestation. |  |
|   | The incident and the remedial action shall be recorded in the site diary.  |  |

#### 5.5 Control of litter

- Measures shall be put in place whilst the site is operational, to control and monitor the escape of litter from the confines of the site.
- If litter escapes from the site, it shall be retrieved as soon as practicable and no later than 1 hour after its escape.

## 6 Site records

#### 6.1 Security and availability of records

Security of records

6.1.1 All records which are required to be made under the other conditions of this licence and the Working Plan shall be kept in accordance with the requirements specified in Table 6.1 below.

Availability of records

All records which are required to be made under the other conditions of this licence and the Working Plan shall be available for inspection at the place where they are kept immediately when required by an authorised officer of the Department.

| Table 6.1                         |  |
|-----------------------------------|--|
| Site records                      | Specified standards  |
| Wastes accepted                   | All records shall be stored either:  |
| Wastes rejected                   | i. On paper in a secure cabinet or cupboard; or  |
| Wastes dispatched<br>Site diaries | ii. On computer with a back up copy  |
|                                   | Records shall be kept for a minimum of 2 years.  |
|                                   | All hazardous waste consignment notes must be stored for a minimum of 3 years, in accordance with Regulation 40 of The Hazardous Waste Regulations (Northern Ireland) 2005 |

#### 6.2 Records of waste movements

Recording of wastes accepted and removed

- 6.2.1 A record shall be kept of each load of waste accepted and removed from site. This record shall include the following details:
  - **a** Loads in: Waste type as specified under condition 1.1.2 and the relevant European Waste Catalogue code, quantity (tonnes), date received, date accepted, producer, registered carrier.
  - **b** Loads out: Waste type including the relevant European Waste Catalogue code, quantity of waste removed (tonnes), date removed, authorised point of disposal, registered carrier, consignment note number.

Summary records of wastes accepted and removed

6.2.2 A summary record of the waste types accepted and removed from the site shall be made for each quarter of the financial year, and shall be submitted to the Department within 1 month following the end of the quarter. The summary record shall be in a format agreed by the Department in writing.

#### 6.3 Site diary

- A site diary shall be kept secure and shall be available for inspection at the site when required by an authorised officer of the Department. This shall include a record of all events listed below as well as information required under any other condition of this licence. Each record shall be completed by the end of each working day.
  - a construction work
  - b start and finish of daily waste management activities on site
  - **c** maintenance
  - d breakdowns
  - e incidents and emergencies
  - f problems with waste received and action taken
  - g site inspections and consequent actions carried out by the operator
  - **h** technically competent management attendance on site: the date and the time onto site and the time left site
  - i any instruction issued to staff regarding compliance with licence conditions
  - j despatch of records to the Agency
  - k severe weather conditions
  - I complaints about site operations and actions taken
  - m environmental problems and remedial actions
  - n any actions taken in response to site monitoring

## Interpretation

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In these conditions and their interpretation, unless the context otherwise requires, the following terms have the specified meanings:

#### "accepted"

for waste being delivered to the site, shall mean accepted as waste input to the site for storage and/or processing and/or disposal under the specified waste management operations. This also includes waste that does not conform to the licence conditions being stored in guarantine areas for removal from the site;

#### "authorised officer of the Department"

means any person(s) authorised in writing by the Department pursuant to Part IV of the Waste and Contaminated Land (NI) Order 1997;

#### "consequences"

for **risk assessments** carried out within these conditions, means the adverse effects of harm as a result of realising a **hazard** which cause the quality of human health (other than health and safety of site staff or visitors to the site covered under the Health and Safety at Work Act 1974) or the environment to be impaired in the short or longer term;

#### "engineer"

for engineering works specified in these conditions, means a person who works in the relevant branch of engineering, as a qualified professional;

#### "engineered"

for works specified in these conditions, means carried out and completed using the relevant engineering process specified in these conditions;

#### "engineered site containment and drainage system"

means all elements relating to engineered containment of activities on the site, other than final disposal to land, and incorporating site surfacing, bunding and drainage systems, buildings and fixed tanks;

#### "engineering"

for engineering works specified in these conditions, means the relevant process of design, construction or installation, quality assurance or validation or commissioning specified in these conditions:

#### "engineering survey"

means a survey carried out in accordance with recognised or approved standards by a suitably qualified competent person;

#### "environmental targets or receptors"

for **risk assessments** carried out within these conditions, shall mean identified human and environmental populations or components, as specified in these conditions or otherwise agreed by the Department within these conditions;

#### "groundwater"

means any water contained in underground strata;

#### "hazard"

means a property or situation that in particular circumstances could lead to harm;

#### "immediately"

for carrying out of actions under the conditions, shall mean without delay and within a reasonable time, taking into account any more immediate direct action necessary to prevent or minimise risk to human health and the environment. For carrying out notifications to the Department, shall also mean by the fastest effective means available (for example, telephone) and confirmed in writing within 1 working day (or such other time as may be agreed by the Department within the conditions);

#### "inert waste "

means waste which when disposed of in or on land does not undergo any significant physical, chemical or biological transformation;

#### "maintenance"

for engineering maintenance specified in these conditions, means the process of inspection, testing, repair of the relevant engineering works specified in these conditions:

#### "preparatory works"

means engineering works required prior to the carrying out of the activities authorised by this licence;

#### "probability"

means the quantified expression of chance, denoted either as:

- the ratio or percentage of the occurrence of a particular event as one among a number of possible events;
- or as the frequency of occurrence of a particular event in a given period of time;

#### "received"

for waste being delivered to the site, shall mean delivered to the site and undergoing the waste acceptance procedures specified in the working plan, including storage of those wastes during those procedures prior to acceptance of the waste and including wastes that do not conform to licence conditions being kept on the site in quarantine areas pending collection;

#### "release pathways"

for **risk** assessments carried out within these conditions, shall mean the routes by which defined **hazards** may potentially realise their **consequences**, defined in terms of releases or emissions from the site that go beyond the site containment or boundary via one or more of the following routes, either directly or indirectly: **Land; Groundwater; Surface water; Atmosphere**;

#### "relevant/prescribed offences"

are offences within the meaning of Regulation 2 of the Waste Management Licensing Regulations (NI) 2003, or any statutory provisions or regulations amending or replacing them;

#### "risk"

means a combination of the **probability** and **consequences** of occurrence of a defined **hazard**;

#### "risk assessment"

means the systematic identification, analysis, estimation and evaluation within a defined **scope** of the defined **risks** of a particular activity, operation, process or design, carried out and reported by suitably qualified or competent persons, using recognised quantified or semi-quantified methods and techniques. Unless otherwise agreed by the Department within these conditions, a risk assessment shall include and record the following:

- definition of the hazards associated with an activity, operation, process or design;
- assessment of the probability of those hazards occurring;
- determination of the potential consequences of those hazards for defined environmental targets or receptors, taking into account defined release pathways and defined protective measures;
- evaluation of the potential magnitude of those consequences and the probability of their occurrence;

#### "scope of risk assessment"

means the boundaries of the **risk assessment** and the **risks** to be assessed within those boundaries, as defined in the conditions or otherwise agreed by the Department within the conditions;

#### "hazardous waste"

has the meaning as defined in the Hazardous Waste Regulations (Northern Ireland) 2005 or any statutory provisions or regulations amending or replacing them;

#### "specified waste management operations"

means the waste management operations authorised by condition 1 of this licence:

#### "surface water"

means any lake, pond, river or watercourse whether natural or artificial;

#### "the 1997 Order"

means the Waste and Contaminated Land (Northern Ireland) Order 1997 any statutory provisions or regulations amending or replacing them.

#### "the 2003 Regulations"

means the Waste Management Licensing Regulations (Northern Ireland) 2003

#### "the Department"

means the Department of Environment;

#### "the Licence Holder"

means the Licence Holder specified in this licence or other person to whom the licence has been transferred in accordance with Article 14 of the 1997 Order.

### "the operator"

means a person who is in occupation of the site and has responsibility for carrying out day to day activities at the site;

#### "the site"

means the land, structures, plant and equipment to which this licence relates;

"time periods, e.g. annually, quarterly, monthly, per year, etc. "

Where periods are referred to in conditions, they shall be calculated in the following way:

- annually or per year: 1 April to 31 March;
- quarterly: 1 April to 30 June, 1 July to 30 September, 1 October to 31 December, 1 January to 31 March;
- monthly: calendar month;
- weekly: Monday to Sunday.

Where the issue of the licence does not coincide with the start of any of these periods, then any relevant limits for the first period shall apply pro rata;

#### "waste"

means waste as defined in Article 2(2) of the 1997 Order or any statutory provisions or regulations amending or replacing it;

#### "working plan"

means the working plan identified in writing by the Department at the time of issue of this licence and any subsequent amendments to it made in accordance with the conditions of this licence.

#### EXPLANATORY NOTES - including rights of appeal.

#### **RIGHTS OF APPEAL**

Article 17 of the Waste and Contaminated Land (NI) Order makes provision for the applicant to appeal the Decision of the Department to the Planning Appeals Commission where:

- 1. An application for a licence, or a modification of the conditions of a licence is refused;
- 2. a licence is granted subject to conditions;
- 3. the conditions of a licence are modified;
- 4. a licence is suspended;
- 5. a licence is revoked under Article 12 or 16;
- 6. an application to surrender a licence is refused; or
- 7. an application for the transfer of a licence is refused.

Appeals should be made by notice in writing. Such a notice shall be accompanied by:

- 1. a statement of the grounds of the appeal;
- 2. where the appeal relates to an application for a waste management licence or for the modification, surrender or transfer of a waste management licence, a copy of the appellants application and any supporting documents;
- where the appeal relates to an existing waste management licence (including a waste management licence which has been suspended or revoked) a copy of that licence;
- 4. a copy of any correspondence relevant to the appeal;
- 5. a copy of any other document relevant to the appeal including, in particular, any relevant consent, determination, notice, planning permission under the Planning (NI) Order 1991(a) or consent under the Water (NI) Order 1999; and
- 6. a statement indicating whether the appellant wishes to appear before and be heard by the Planning Appeals Commission.

Notice of appeal must be given within 2 months of the date of the decision which is the subject of the appeal. Notices of appeal should be sent to:

The Planning Appeals Commission
Park House
87-91 Great Victoria Street
Belfast
BT2 7AG