

*Extract from the Minutes of the 751<sup>st</sup> Licensing Meeting of the Environmental Protection Agency, held on 15 October 2013 at EPA Headquarters, Johnstown Castle Estate, Co Wexford.*

1. The 751<sup>st</sup> Licensing Meeting of the Agency was held on 15 October 2013, in EPA Headquarters, Johnstown Castle Estate, Co. Wexford.

Directors Present: L Burke (Chair)  
D Lynott; G O'Leary; M Ó Cinnéide.

3. **Recommended Decision on an Application for a Waste Licence**  
*(i) Licensee: Bord na Mona Plc*  
**Drehid Mechanical Biological Treatment Facility**  
**Coolcarrigan**  
**Drummond and Carbury**  
**County Kildare**

*Register of Licence No: W0283-01*

The Directors considered a recommendation from the Office of Climate, Licensing and Resource Use that the Agency approve the Recommended Decision to grant a Waste Licence. The following documentation was submitted: Recommended Decision and Report of the Inspector dated 8 October 2013.

A copy of the licence application was available electronically.

M Owens gave a verbal presentation.

#### **Inspector's Report**

The Directors noted the Inspector's Report.

#### **Recommended Decision**

##### ***Introduction***

Amend introduction as follows;

*'This introduction is not part of the licence and does not purport to be a legal interpretation of the licence.*

*This licence is for the operation of a Mechanical Biological Treatment (MBT) facility at Coolcarrigan, Drummond and Carbury, Co Kildare.*

*The integrated facility will carry out the following activities:*

- (i) Acceptance and treatment of non-hazardous mixed residual municipal, commercial and industrial solid waste to maximise recovery of non-biodegradable waste fractions;*
- (ii) Biological treatment of the biodegradable waste fraction by composting to produce bio-stabilised residual waste and compost-like output and by anaerobic digestion to produce bio-gas;*
- (iii) Utilisation of bio-gas to generate electricity and heat in two combined heat and power plants (CHP); and,*
- (iv) Production of solid recovered fuel (SRF) from the non-recyclable non-biodegradable fraction of the mixed waste.*

*The quantity of waste to be accepted at the facility is limited to 250,000 tonnes per annum of non-hazardous mixed residual municipal, commercial and industrial solid waste. All waste will be processed indoors. The waste processing buildings will operate under negative air pressure and all air will be extracted from the processing buildings and treated by dust filters, scrubbers and bio-filter units before discharge to atmosphere.*

*The licensee must manage and operate the facility to ensure that the activities do not cause environmental pollution or nuisance. The licensee is required to carry out regular environmental monitoring and to submit all monitoring results, and a wide range of reports on the operation and management of the facility, to the Agency.*

*The licence sets out in detail the conditions under which Bord na Mona Plc will operate and manage this facility.'*

### ***Decision and Reasons for the Decision***

Amend the first sentence of the third paragraph as follows; 'It is considered that the Environmental ... .. Report dated (8<sup>th</sup> October 2013) contains ... .. on the environment.'

Insert new fourth paragraph as follows; '*A screening for Appropriate Assessment was undertaken to assess, in view of best scientific knowledge and the conservation objectives of the site, if the proposed activity, individually or in combination with other plans or projects, is likely to have a significant effect on a European Site(s). In this context, particular attention was paid to the European sites at Ballynafagh Lake (SAC – site code 001387), Ballynafagh Bog (SAC – site code 000391), Long Derries, Edenderry (SAC – site code 000925), Mouds Bog (SAC – site code 000395) and Pollardstown Fen (SAC – site code 000396). The Agency considered, for the reasons set out below, that the proposed activity is not directly connected with or necessary to the management of those sites as European Sites and that it can be excluded on the basis of objective scientific information, that the proposed activity, individually or in combination with other plans or projects, will have a significant effect on a European site, and accordingly the Agency determined that an Appropriate Assessment of the proposed activity is not required.*

*This determination is based on the distance between the facility and the European Sites and the absence of a significant discharge to water from the facility. It is not expected that the facility will impact on the designated Natura 2000 sites either as a result of the proposed activity or in combination with any other plans or projects.'*

### ***Conditions***

**8.5.8** Amend Condition as follows; 'All waste treatment equipment shall be cleared of waste at an appropriate frequency.'

Following discussion, the Directors decided to grant a licence, as modified, to Bord na Mona Plc, for their facility at Drehid Mechanical Biological Treatment Facility, Coolcarrigan, Drummond and Carbury, County Kildare, Register of Licence No W0283-01, subject to the conditions as set out in the licence.