

## **18 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS)**

### **18.1 Introduction**

Bord na Móna are the owners of the Srahmore Peat Deposition site. They are responsible for the management and control of the existing Waste Licence and the Planning compliance of the existing site.

Bord na Móna seeks to conduct all aspects of its business in an environmentally sensitive manner. It is committed to the compilation of information on all aspects of its impact on the environment, and making this information available to the public.

An Environmental Management System (EMS) has been prepared for the Srahmore Peat Deposition site and is included in Appendix 18.1, Book 3 of this Volume 3 of the EIS. The EMS for this development specifically addresses the following impacts:

- Discharges to water
- Emissions to atmosphere
- Waste disposal/minimisation
- Noise, vibration, odour, dust and visual effects
- Use of natural resources
- Natural environment and ecosystem effects
- Continuous environmental improvement programmes

The environmental management system is monitored and continually improved. A system of regular environmental audits has been established, and the company will continue to invest in research into its impact on the natural environment.

The EPA carried out site inspections at Srahmore in September 2005, June 2007 and October 2008 in line with the current Waste Licence for the site. Details of these are included in Appendix 18.2, Book 3 of this Volume 3 of the EIS.

### **18.2 Srahmore Site Operation**

The EMS includes the following elements.

#### ***18.2.1 Incident reporting & investigation***

The Srahmore Peat Deposition site EMS includes documented procedures to control the reporting and investigation of incidents.

### ***18.2.2 Roles and Responsibilities***

Bord na Móna have defined environmental roles and responsibilities for Srahmore Peat Deposition staff and these have been documented in the EMS and in individual job descriptions. The roles and responsibilities refer to each component of the EMS.

### ***18.2.3 Training and Competence***

Ensuring that staff are competent to operate responsibly from an environmental point of view is a critical means of control. The EMS ensures the appointment of suitably competent staff and covers the development and implementation of training programmes to ensure that environmental control requirements are understood and applied.

### ***18.2.4 Document Control***

The control of EMS documents is the responsibility of the site supervisor who has been assigned in accordance 18.2.2 above.

### ***18.2.5 Records***

Records provide the evidence of conformance with the requirements of the EMS and of the achievement of the objectives and targets in the Improvement Programmes. The EMS specifies these records that are generated for these purposes, and control their creation, storage, assessment and retention.

The EMS will be updated in line with any future planning conditions and review of the existing waste licence conditions.