



APPLICATION

By

Donegal County Council

to

Environmental Protection Agency

for

Waste Licence Review

W0024-02

**Ballynacarrick Landfill Site,
Ballintra County Donegal**

ATTACHMENTS TO SECTION C

Management of the Facility

ATTACHMENTS TO SECTION C MANGEMENT OF THE FACILITY

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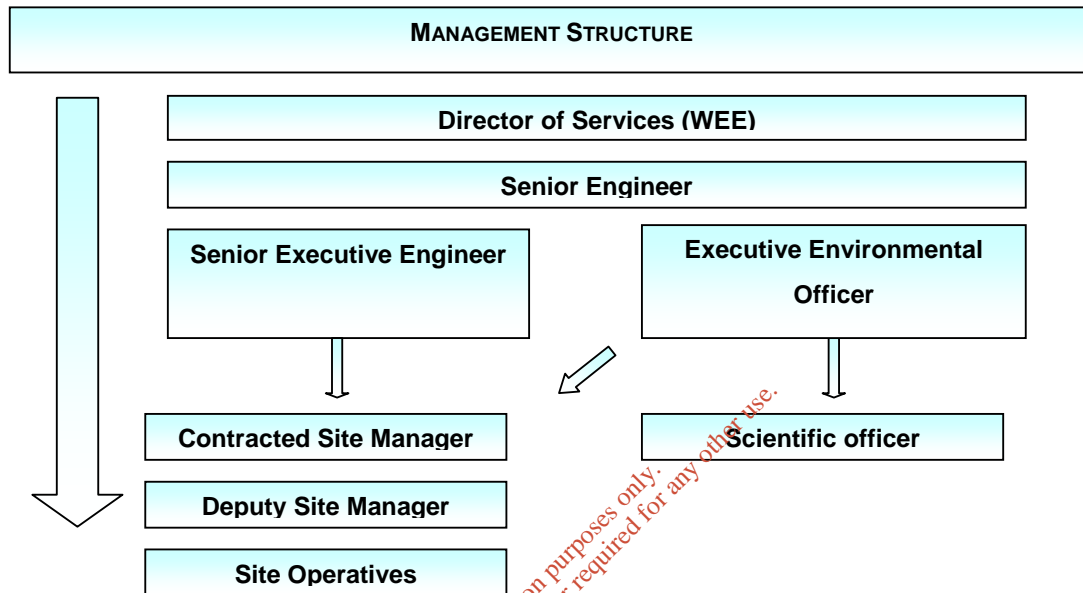
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ATTACHMENTS TO SECTION C

Attachment C.1 Technical Competence and Site Management

Management Structure at Ballynacarrick Landfill site is as follows. This is the present status and maybe subject to change at a further stage.



Responsibility is as follows:

Director of Services (WEE): Overall responsibility for the day to day operations of Water, Environment and Emergency Services.

Senior Engineer: Overall responsibility for the management of the site and the implementation of the waste licence. Delegation of authority and responsibility to ensure the effective management of the facility.

Senior Executive Engineer: Responsible for the ongoing management of the facility as directed by the Senior Engineer

Executive Environmental Officer: Responsible for overall licence compliance

Site Manager: Responsible for the day to day running of the landfill as per licence requirements and as directed by Senior Executive Engineer or Senior Engineer. This includes the operation and control of all abatement /treatment system on-site.

Deputy Site Manager: Responsible for the day to day running of the landfill as per licence requirements and as directed by Senior Executive Engineer or Senior Engineer in the absence of the Site Manager. This includes the operation and control of all abatement /treatment system on-site.

Site Foreman: Carry out daily landfill operations as per operational and management procedures

Site Operatives: Carry out daily landfill operations as per operational and management procedures

Scientific Officer: Carry out environmental monitoring and reporting in accordance with licence requirements.

Training and qualification of the personnel

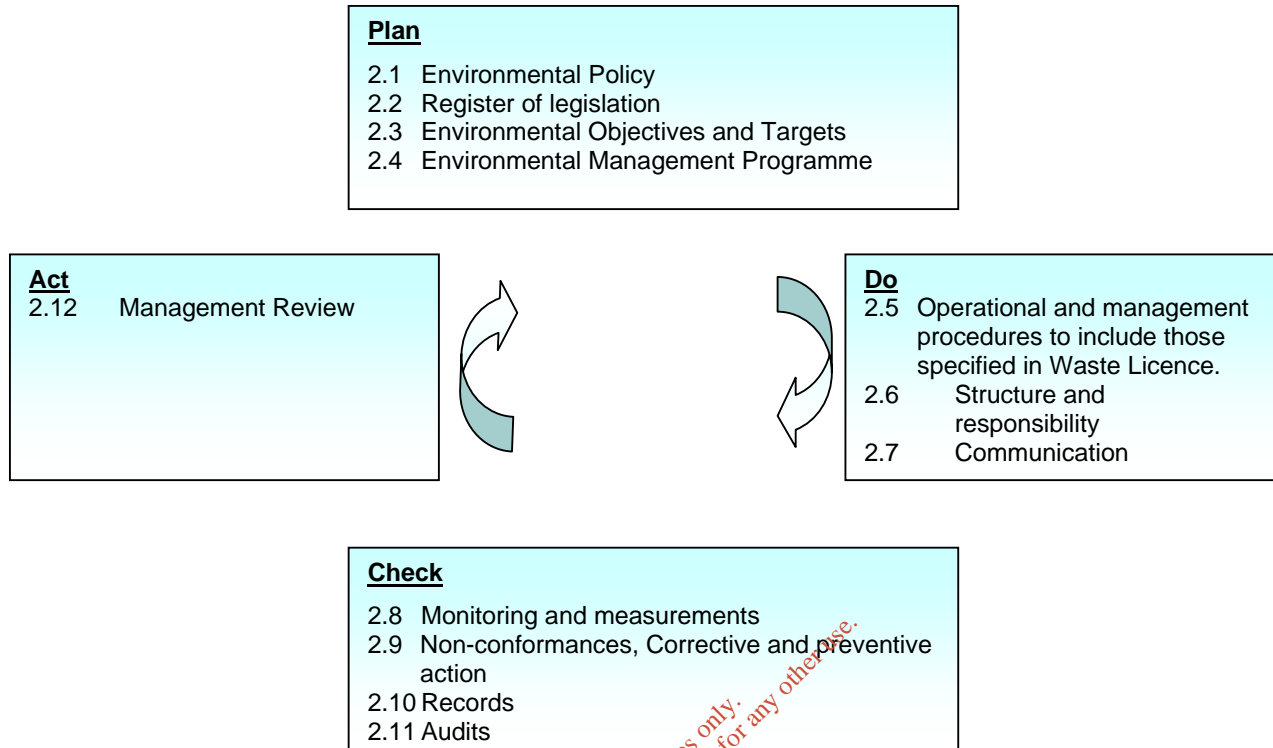
Personnel	Qualifications
Site Manager	<ul style="list-style-type: none"> ▪ Safe Pass ▪ CSCS ticket ▪ Waste Management Module (FETAC) ▪ Waste facility Operative (Level 5)
Plant Operator	<ul style="list-style-type: none"> ▪ Safe Pass ▪ CSCS ticket ▪ Waste facility Operative (Level 5)
Plant Operator	<ul style="list-style-type: none"> ▪ Safe pass ▪ CSCS ticket
Compactor driver	<ul style="list-style-type: none"> ▪ Safe pass ▪ CSCS ticket
Weighbridge Operator	<ul style="list-style-type: none"> ▪ Safe pass ▪ CSCS ticket

Company Quality Control system

Not applicable

Attachment C.2 Environmental Management System

A review of the Environmental Management System (EMS) has been submitted to the Environmental Protection Agency in September 2006. The EMS is based around the following concept of continuous improvement.



1.0 ENVIRONMENTAL POLICY STATEMENT

An environmental policy has been developed which is appropriate to the nature and scale of the environmental aspects of the landfill site. It includes a commitment to continual improvement, prevention of pollution and compliance with relevant legislation and regulations. This document will be implemented and maintained. It will be communicated to all employees and made available to the public if requested. A signed policy will be displayed in the site office

1.1 REGISTER OF LEGISLATION

The register of legislation includes all relevant legislation, both national and EU including planning, effluent discharge licences and air emissions.

1.2 OBJECTIVES AND TARGETS (O&T)

O&T are important in directing and assessing an EMS and help to maintain a high standard of environmental performance. The setting of the O&T will be based on environmental policy and environmental considerations, which are significant. Objectives will be divided into individual targets where appropriate, but which sum to achieve the overall environmental objective. O&T will be demanding, qualitative, subject to timescale, achievable and fair. O&T will also be reviewed on an

annual basis and are contained in the Annual Environmental Report and the Environmental Management Plan.

1.3 ENVIRONMENTAL MANAGEMENT PLAN (EMP)

This document will act as a site manual for the current and future operation of the landfill site. The EMP also sets out how the Schedule of O&T will be achieved through:

- A programme for achieving the targets set down in the schedule of O&T;
- Designation of responsibility; and
- Time frame

The EMP is reviewed on an annual basis and is maintained in the Site Managers Office.

1.4 PROCEDURES

A procedure should describe the manner of carrying out a relevant activity and should be clear, logical and understandable. Procedures are an essential part of the environmental management system and are divided into two sections:

- Management Procedures
- Operational Procedures

These procedures are reviewed on an annual basis or as necessary and are contained in the environmental procedures and programmes manual, which is maintained in the Site Managers Office (Control copy maintained at Donegal County Council, Lifford).

1.5 STRUCTURE AND RESPONSIBILITY

Management Structure at Ballynacarrick Landfill site is provided in Attachment C:1. This is the present status and maybe subject to change at a further stage.

1.6 COMMUNICATION

A communication programme is important, as it will encourage the licensee to be pro-active by making relevant information available to the public. This programme is contained in the environmental procedures and programmes manual.

1.7 MONITORING AND MEASUREMENTS

Donegal County Council undertakes environmental monitoring at the facility in accordance with the requirements of the Waste Licence. Monitoring equipments is calibrated when required and records maintained. Samples are analysed at an accredited laboratory. Procedures have been developed to ensure monitoring is carried out. This procedure is contained in the environmental procedures and programmes manual.

1.8 NON-CONFORMANCES, CORRECTIVE AND PREVENTIVE ACTION

Donegal County Council has established a corrective action procedure to define whom is responsible to investigate non-conformances and to determine corrective action to be taken. This procedure (EMP/01 Corrective Action) is contained in the environmental procedures and programmes manual.

1.9 RECORDS

Environmental records are required to:

- Verification of the on-going operation of the EMS
- To provide information for reporting to the Environmental Protection Agency as per licence requirements
- To meet legal and regulatory requirements

The Environmental Management System comprises of control documents managed under the following hierarchy approach. Record requirements are included as part of the individual procedures.

1.10 AUDITS

Audits of the facility are undertaken by the Environmental Protection Agency. Donegal County Council will also undertake internal audits to ensure that licence requirement are being met and Environmental Management System is being properly implemented and maintained. This procedure is contained in the environmental procedures and programmes manual.

1.11 MANAGEMENT REVIEW

The purpose of a management review is to reconsider the effectiveness of the Environmental Management System and Objectives set out as a result of changing circumstances, commitment to continual improvement and to initiate any required change. Donegal County Council will undertake management reviews on a minimum yearly basis and following any audits undertaken at the facility to consider recommendations made.

Attachment C.3 Hours of Operation

(a) Proposed hours of operation

As per current licence. The landfill site operates from 08.00 to 18.00 Monday to Friday inclusive and 08.00 to 13.00 on Saturdays with the exclusion of Bank holidays unless otherwise agreed in advance with the Agency.

(b) Proposed hours of waste acceptance/handling

As per current licence. Waste shall only be accepted at the landfill site between 08.30 to 17.00 Monday to Friday inclusive and 09.00 to 13.00 on Saturdays with the exclusion of Bank holidays unless otherwise agreed in advance with the agency.

(c) Proposed hours of any construction and development works at the facility and timeframes

As per current licence. Hours of construction and development works at the facility and timeframes are 08.00 to 18.00 Monday to Friday inclusive and 08.00 to 13.00 on Saturdays with the exclusion of Bank Holidays unless otherwise agreed in advance with the Agency.

(d) Any other relevant hours of operation expected

No further information required

Attachment C.4 Conditioning Plan

Not Applicable

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