



Attachment 04

Waste Acceptance and Handling Procedures

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General Manager

Procedure: AHP

Page: 1 of 1

Environmental Co-ordinator

Date: 04/10/2005

Rev: 2

Ash Handling Procedure Waste Licence 49-1

1. Purpose

The purpose of this procedure is to provide for the protection of the environment by reducing dust blow during ash handling. This will be achieved by adopting an Ash Handling Procedure.

2. Scope

The scope of this procedure covers the entire Clonbullogue Ash Repository

3. Responsibility

The implementation of the Ash Handling Procedure is the responsibility of the Environmental Co-ordinator.

Procedure

1. Meteorological Records are taken daily by a designated weather reader at the Derrygreenagh Meteorological Station, Rochfordsbridge, Co Westmeath and brought to the Clonbullogue Site Office for filing.
2. If the designated weather reader discovers that the wind speed is exceeding 39 Kilometres/Hr, he immediately informs the Transport Supervisor at the power station of the situation.
3. The Transport Supervisor in consultation with the Transport Manager would then immediately suspend all ash transportation and deposition.
4. Once the wind speed has decreased, the Transport Supervisor checks with the designated weather reader at Derrygreenagh, and if the wind speed has dropped below the Trigger Level, ash deposition recommences.

General Manager

Environmental Co-ordinator

Date: 04/10/2005

Waste Acceptance Procedure Waste Licence 49-1

1. Purpose

The purpose of this procedure is to provide for the protection of the environment by safely loading and transporting ash from Edenderry Power to the Ash Repository. This will be achieved by adopting an Ash Handling Procedure.

2. Scope

The scope of this procedure covers the entire Clonbullogue Ash Repository

3. Responsibility

The implementation of the Waste Acceptance Procedure is the responsibility of the Environmental Co-ordinator.

Procedure

1. Ash is loaded from the ash silo at Edenderry Power directly into the ash buckets.
2. The lids are closed on the ash buckets.
3. The quantity of ash, the date, time and the operative's signature are all recorded on an ash records sheet.
4. The ash buckets are then transported via rail directly to the active cell at the Ash Repository.
5. On arrival the ash bucket lids are opened and a large loading shovel machine lifts the buckets one at a time from the rail cars and places the ash in the active cell.
6. The freshly delivered ash is then sprayed as required using a tractor and water bauser.
7. When the deposited ash reaches top of embankment level, the dome profile construction commences, working from the south embankment across the cell.
8. As the finished dome profile proceeds, final capping follows on each cell.